

Paris Junior College Syllabus  
Year 2021  
Term Fall  
Section 130

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2301

Title Principles of Financial Accounting

Description

This course is an introduction to the fundamental concepts of financial accounting as prescribed by U.S. generally accepted accounting principles (GAAP) as applied to transactions and events that affect business organizations. Students will examine the procedures and systems to accumulate, analyze, measure, and record financial transactions. Students will use recorded financial information to prepare a balance sheet, income statement of cash flows, and statement of shareholders' equity to communicate the business entity's results of operations and financial position to users of financial information who are external to the company. Students will study the nature of assets, liabilities, and owners' equity while learning to use reported financial information for purposes of making decisions about the company. Students will be exposed to the International Financial Reporting Standards (IFRS).

Textbooks

Miller-Nobles/Mattison: Horngren's Financial & Managerial Accounting 7th Edition  
Author(s): Miller-Nobles, Tracie | Mattison, Brenda  
Textbook ISBN-13: 9780136516255

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Use basic accounting terminology and the assumptions, principles, and constraints of the accounting environment.
2. Identify the difference between accrual and cash basis accounting.
3. Analyze and record business events in accordance with U.S. generally accepted accounting principles (GAAP).
4. Prepare adjusting entries and close the general ledger.
5. Prepare financial statements in an appropriate U.S. GAAP format, including the following: income statement, balance sheet, statement of cash flows, and statement of shareholders' equity.
6. Analyze and interpret financial statements using financial analysis techniques.
7. Describe the conceptual differences between International Financial Reporting Standards and U.S. generally accepted accounting principles.

Schedule

Week 1-Accounting and Business Environment  
Week 2-Recording Business Transactions  
Week 3-The Adjusting Process  
Week 4-The Accounting Cycle  
Week 5-Merchandising Operations  
Week 6-Merchandise Inventory  
Week 7-Internal Controls and Cash  
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Week 9-Plant Assets, Natural Resources, and Intangibles  
Week 10-Investments  
Week 11-Current Liabilities and Payroll  
Week 12-Long Term Liabilities  
Week 13-Bonds Payable  
Week 14-Stockholders' Equity  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Evaluations consist of quizzes, examinations, and homework. The final course grade is based on the following items:

Course Work Point Value  
Three major Tests to Total 450  
Final Examination 300  
Three Quizzes to Total 150  
Homework 100  
Total 1000

For a total of 1,000 possible points

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Section 430

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Section 200

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Paris Junior College Syllabus

Year 2021  
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Section 900

Faculty Ariel Causey  
Office RCHS C221  
Phone 972-636-9991  
email [acausey@parisjc.edu](mailto:acausey@parisjc.edu)

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Student Learning Outcomes (SLO)

Course Goals

Upon successful completion of this course, students will:


1. Use basic accounting terminology and the assumptions, principles, and constraints of the accounting environment.

Schedule

Week 1- Chapter 1: Business & Accounting  
Week 2- Chapter 2: Transaction Analysis  
Week 3- Chapter 3: Adjusting Process  
Week 4- Chapter 4: Closing Process  
Week 5- Chapter 5: Merchandising  
Week 6- Chapter 6: Inventory  
Week 7- Chapter 7: Internal Controls  
Week 8- Chapter 8: Receivables  
Week 9- Chapter 9: PPE/Intangibles  
Week 10- Chapter 10: Debt Investments  
Week 11- Chapter 11: Current Liabilities/Payroll  
Week 12- Chapter 12: Long-Term Liabilities  
Week 13- Chapter 13: Stockholder's Equity  
Week 14- Chapter 14: Statement of Cash Flows  
Week 15- Chapter 15: Financial Statement Analysis  
Week 16- Final Exam

Evaluation methods

Homework, Quizzes, Tests



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Year 2021  
Term Fass  
Section 200

Faculty Lissa A. Julius  
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Course ACCT 2302

Title Principles of Managerial Accounting

Description

This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity's accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation.

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Upon successful completion of this course, students will:

- Identify the role and scope of financial and managerial accounting and the use of accounting information in the decision making process of managers.
- Define operational and capital budgeting, and explain its role in planning, control, and decision making.
- Prepare an operating budget, identify its major components, and explain the interrelationships among its various components.
- Explain methods of performance evaluation. Use appropriate financial information to make operational decisions.
- Demonstrate use of accounting data in the areas of product costing, cost behavior, cost control, and operational and capital budgeting for management decisions..

Schedule

Week 1-The Statement of Cash Flows  
Week 2-Financial Statement Analysis  
Week 3-Manual Accounting: Trends, Manufacturing, and Merchandising  
Week 4-Job Order Costing  
Week 5-Process Costing  
Week 6-Cost Management Systems: Activity Based, Just in Time, and Quality Management  
Week 7-ICost Volume-Profit Analysis  
Week 8-Variable Costing  
Week 9-Master Budgets  
Week 10-Flexible Budgets  
Week 11-Standard Cost Systems  
Week 12-Responsibility Accounting Performance Evaluation  
Week 13-Business Decisions  
Week 14-Capital Investment Decisions  
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Week 7-ICost Volume-Profit Analysis  
Week 8-Variable Costing  
Week 9-Master Budgets  
Week 10-Flexible Budgets  
Week 11-Standard Cost Systems  
Week 12-Responsibility Accounting Performance Evaluation  
Week 13-Business Decisions  
Week 14-Capital Investment Decisions  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Evaluations consist of quizzes, examinations, and homework. The final course grade is based on the following items:

Course Work Point Value  
Three major Tests to Total 450  
Final Examination 300  
Three Quizzes to Total 150  
Homework 100  
Total 1000



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 130

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2302

Title Principles of Managerial Accounting

Description

This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity's accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation.

Textbooks

Miller-Nobles/Mattison: Horngren's Financial & Managerial Accounting 7th Edition  
Author(s): Miller-Nobles, Tracie | Mattison, Brenda  
Textbook ISBN-13: 9780136516255

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

- Identify the role and scope of financial and managerial accounting and the use of accounting information in the decision making process of managers.
- Define operational and capital budgeting, and explain its role in planning, control, and decision making.
- Prepare an operating budget, identify its major components, and explain the interrelationships among its various components.
- Explain methods of performance evaluation. Use appropriate financial information to make operational decisions.
- Demonstrate use of accounting data in the areas of product costing, cost behavior, cost control, and operational and capital budgeting for management decisions..

Schedule

Week 1-Cost Volume Profit Analysis, Responsibility & Performance Accounting  
Week 2-Short Term Investment Decisions, Capital Investment Decisions  
Week 3-Managerial Accounting: Trends, Manufacturing, and Merchandising  
Week 4-Job Order Costing  
Week 5-Process Costing  
Week 6-Process Costing  
Week 7-Activity Based Costing  
Week 8-Activity Based Costing  
Week 9-Master Budgets  
Week 10-Master Budgets  
Week 11-Flexible Budgets  
Week 12- Flexible Budgets  
Week 13- Standard Costing  
Week 14 - Summary Assignment  
Week 15-Review for Final Exam  
Week 16-Final Exam

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Final Examination 300  
Three Quizzes to Total 150  
Homework 100  
Total 1000

Paris Junior College Syllabus

Year 2021  
Term Fass  
Section 200

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2302

Title Principles of Managerial Accounting

Description

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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 130

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2302

Title Principles of Managerial Accounting

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This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity's accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation.

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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2302

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Week 15-Review for Final Exam  
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Three Quizzes to Total 150  
Homework 100  
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Paris Junior College Syllabus

Year 2021  
Term Fass  
Section 200

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
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Course ACCT 2302

Title Principles of Managerial Accounting

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Explain methods of performance evaluation. Use appropriate financial information to make operational decisions.  
Demonstrate use of accounting data in the areas of product costing, cost behavior, cost control, and operational and capital budgeting for management decisions..

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Week 16-Final Exam

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Course Work Point Value  
Three major Tests to Total 450  
Final Examination 300  
Three Quizzes to Total 150  
Homework 100  
Total 1000

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 130

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2302

Title Principles of Managerial Accounting

Description

This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity's accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation.

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Author(s): Miller-Nobles, Tracie | Mattison, Brenda  
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Week 13-Business Decisions  
Week 14-Capital Investment Decisions  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Evaluations consist of quizzes, examinations, and homework. The final course grade is based on the following items:

Course Work Point Value  
Three major Tests to Total 450  
Final Examination 300  
Three Quizzes to Total 150  
Homework 100  
Total 1000

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 430

Faculty Lissa A. Julius  
Office MS 111  
Phone 903-782-0372  
email ljulius@parisjc.edu

Course ACCT 2302

Title Principles of Managerial Accounting

Description

This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity's accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation.

Textbooks

Miller-Nobles/Mattison: Horngren's Financial & Managerial Accounting 7th Edition  
Author(s): Miller-Nobles, Tracie | Mattison, Brenda  
Textbook ISBN-13: 9780136516255

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

- Identify the role and scope of financial and managerial accounting and the use of accounting information in the decision making process of managers.
- Define operational and capital budgeting, and explain its role in planning, control, and decision making.
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- Demonstrate use of accounting data in the areas of product costing, cost behavior, cost control, and operational and capital budgeting for management decisions..

Schedule

Week 1-Cost Volume Profit Analysis, Responsibility & Performance Accounting  
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Week 13- Standard Costing  
Week 14 - Summary Assignment  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Evaluations consist of quizzes, examinations, and homework. The final course grade is based on the following items:

Course Work Point Value  
Three major Tests to Total 450  
Final Examination 300  
Three Quizzes to Total 150  
Homework 100  
Total 1000

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Wanda Duncan  
Office AS 155  
Phone (903) 782-0378  
email wduncan@parisjc.edu

Course ACNT 1303

Title Introduction to Accounting I

Description

A study of analyzing, classifying, and recording business transactions in a manual and computerized environment. Emphasis on understanding the complete accounting cycle and preparing financial statements, bank reconciliations, and payroll.

Textbooks

College Accounting, Chapters 1-9, 23rd edition.  
Heintz & Perry  
Loose-leaf Version + CengageNOWv2, 1 term Printed Access Card  
Cengage Learning  
ISBN: 978-0-357-25240-6

Microsoft Office 365 software (includes Word, Excel, Access, and PowerPoint) must be installed on your home computer if you work on your assignments at home. If you work on your assignments on campus, the software is already installed on those computers.

Student Learning Outcomes (SLO)

Define accounting terminology; analyze and record business transactions in a manual and computerized environment; complete the accounting cycle; prepare financial statements; and apply accounting concepts related to cash and payroll.

Schedule

Week 1: Introduction  
Week 2: Chapter 1  
Week 3/4: Chapter 2  
Week 5/6: Chapter 3  
Week 7/8: Chapter 4  
Week 9/10: Chapter 5 and Chapter 5 Appendix  
Week 11/12: Chapter 6 and Chapter 6 Appendix  
Week 13: Final Exam Review  
Week 14/15: Final Exam

This schedule is a rough guide only and is subject to change as the semester progresses.

## Evaluation methods

Grades are based on completion of assessments which include class participation, homework, tests, and final exam. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 2016.

Objective Tests - 25%□

Final Exam - 40%

Homework - 30% assignments

Class Participation - 5%

Letter grades will be assigned based on the following point scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

0 - 59 = F

Checking your Grade: To check your grades, click “My Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Lena Spencer  
Office Art Building Annex III  
Phone 903.782.0438  
email lspencer@parisjc.edu

Course ARTS 1301

Title Art Appreciation

Description

Description: A general introduction to the visual arts designed to create an appreciation of the vocabulary, media, techniques, and purposes of the creative process. Students will critically interpret and evaluate works of art within formal, cultural, and historical contexts. Three credit hours.

Textbooks

Open resources used, no textbook required. All materials will be available online in the form of links, power points and videos.

Student Learning Outcomes (SLO)

Student Learning Outcomes (Program Level)  
1. Demonstrate the ability to recognize in a work of art chosen randomly from any culture or historical period these three examples of design elements: color harmony, use of perspective, and understanding of dimension.

Schedule

UNIT #1 INTRO DISCUSSION, PREHISTORIC ART, GRAFFITI AND MURALS  
UNIT #2 CLASSICAL ART- IDEALISM, ANCIENT GREECE AND ROME  
UNIT # 3 BYZANTINE ART, RELIGIOUS ART AND MOSAIC ART  
UNIT #4 RENAISSANCE ART, HUMANISM, ART GUILDS  
UNIT #5 ELEMENTS OF ART  
UNIT #6 PRINCIPLES OF DESIGN  
UNIT # 7 IMPRESSIONISM, POST IMPRESSIONISM & CUBISM  
UNIT #8 NON-OBJECTIVE ART, ABSTRACT ART, REPRESENTATIONAL ART  
UNIT # 9 SURREALISM & ABSTRACT EXPRESSIONISM & JUDY PFAFF  
UNIT #10 POP ART, POPULAR CULTURE  
UNIT #11 TRADITIONAL MEDIUMS IN TWO-DIMENSIONAL ARTWORK  
UNIT #12 TRADITIONAL MEDIUMS  
IN THREE-DIMENSIONAL ARTWORK  
UNIT #13 INSTALLATION ART ART 21 ARTISTS  
UNIT #14 KINETIC ART  
UNIT #15 EPHEMERAL ART, EARTHWORKS  
# 16 FINAL ASSIGNMENT CHOOSE ARTWORK OR ESSAY OPTION

Evaluation methods

Course Requirements and Evaluation:  
Each unit may consist of tests, quizzes, discussions, art projects and written papers to equal 1000 available points for the semester.

Unit One through Fifteen will total ....900 points  
Final Exam (Essay or Artwork.....100 Points  
Total Points available.....1,000 points

900-1000 points will equal= 90-100 A  
800-899 points will equal = 80-89 B  
700-799 points will equal = 70-79 C  
600-699 points will equal = 60-69 D

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 1301

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600-699 points will equal = 60-69 D

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 250

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 1301

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Description

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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 300

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 1301

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Student Learning Outcomes (Program Level)

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Paris Junior College Syllabus  
Year -2021-2022  
Term Fall  
Section 100

Faculty Lena Spencer  
Office Art Building Annex III  
Phone 903.782.0438  
email lspencer@parisjc.edu

Course ARTS 1311

Title Design I

Description

An introduction to the fundamental terminology, concepts, theory, and application of two-dimensional design.

Textbooks

Open resources used, no textbook required. All materials will be available online in the form of links, power points and videos.

Student Learning Outcomes (SLO)

Student Learning Outcomes (Program Level):  
1. Demonstrate the ability to recognize in a work of art chosen randomly from any culture or historical period these three examples of design elements: color harmony, use of perspective, and understanding of dimension.

Schedule

Week One Intro – Review Principles and Elements of Design Shape, Organic, Geometric, Pos/Neg  
Week Two Intro to Adobe Illustrator  
Week Three ORD 12th Contrasting Colors  
Week Four Texture – Real and Implied Collagraph Design  
Week Five Texture – Collagraph Design  
Week Six Texture – Print Edition and Curate  
Week Seven Principles of Design - Space, Pattern, Unity, Variety  
Week Eight Space, Pattern, Unity, Variety  
Design printed on fabric Week Nine Create T-shirt Design  
Week Ten Intro to Screen printing  
Week Eleven Screen printing  
Week Twelve Principles of Design - Emphasis, Rhythm, Balance  
Week Thirteen Emphasis, Rhythm, Balance Xeroxed copies of a theme  
Week Fourteen Emphasis, Rhythm, Balance Xeroxed copies of a theme  
Week Fifteen Final Project  
Week Sixteen Finals Final Project

Evaluation methods

Course Requirements and Evaluation:  
Each unit may consist of tests, quizzes, discussions, art projects and written papers to equal 1000 available points for the semester.

Unit One through six will total ....600 points  
Sketchbook & in class work.....400 Points  
Total Points available.....1,000 points

900-1000 points will equal= 90-100 A  
800-899 points will equal = 80-89 B  
700-799 points will equal = 70-79 C  
600-699 points will equal = 60-69 D

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 1316

Title Drawing I

Description

A beginning studio course exploring drawing with continued emphasis on descriptive, expressive and conceptual approaches. Students will further develop the ability to see and interpret a variety of subjects through direct observation while using diverse materials and techniques. Course work will facilitate a dialogue in which students will employ critical analysis to broaden their understanding of drawing as a discipline. Three semester hours

Textbooks

Open resources used, no textbook required. All materials will be available online in the form of links, power points and videos.

Student Learning Outcomes (SLO)

Foundational Component Area: Communication

Student Learning Outcomes (Program Level):

1. Demonstrate the ability to recognize in a work of art chosen randomly from any culture or

Schedule

WEEK ONE MEDIA - SHAPE  
WEEK TWO SPACE – FORM - VALUE  
WEEK THREE PROJECT #1 IMAGINARY SPACES-  
WEEK FOUR #1 STUDIO TIME: CONTINUE WORKING ON IMAGINARY SPACES  
WEEK FIVE TEXTURE:• REAL AND IMPLIED• HATCHING & CROSSHATCHING•  
PATTERN• PROJECT #2 DRYPOINT  
WEEK SIX#2 STUDIO TIME: EDITION OF 5 PRINTS USING INTAGLIO TECHNIQUES  
WEEK SEVEN LECTURE & DEMO ON CHIAROSCURO PROJECT #3 SKELETON AND BONES  
WEEK EIGHT #3 STUDIO TIME CONTINUE WORKING ON CHIAROSCURO DRAWING  
WEEK NINE #4 LECTURE AND DEMO ON DRAWING HANDS PROJECT #4 HANDS  
WEEK TEN #4 STUDIO TIME CONTINUE WORKING ON COMPOSITION OF HANDS  
WEEK ELEVENLECTURE AND DEMO ON COLOR THEORY• REFLECTIONS•  
TRANSPARENCY PROJECT #5 GLASS, REFLECTIONS AND/OR CRYSTALS  
WEEK TWELVE #5 STUDIO TIME CONTINUE WORKING ON GLASS ASSIGNMENT  
WEEK THIRTEEN GESTURE DRAWINGS - EXPRESSIVE LINES • DIRECTIONAL LINES•  
#6 XPRESSES EMOTION WITH USE OF LINES

Evaluation methods

Each unit may consist of tests, quizzes, discussions, art projects and written papers to equal 1000 available points for the semester.

Six major assignments worth 100 pts each...600 points  
In class and sketchbook assignments.....400 Points  
Total Points available.....1,000 points

900-1000 points will equal= 90-100 A  
800-899 points will equal = 80-89 B  
700-799 points will equal = 70-79 C  
600-699 points will equal = 60-69 D  
599 -0 points will equal = 59 = F

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Lena Spencer

Art Building Annex III

903.782.0438

lspencer@parisjc.edu

Course ARTS 2346

Title Ceramics I

Description

A studio course designed to present a basic overview of the field of Ceramics. Emphasis is placed on developing a demonstrated understanding of forming techniques. The course also explores a broad spectrum of philosophical and aesthetic approaches to clay working from historical to contemporary and from craft to art. Three semester hours

Textbooks

Open resources used, no textbook required. All materials will be available online in the form of links, power points and videos.

Student Learning Outcomes (SLO)  
COURSE GOALS:  
Extend each student's basis of visual knowledge, critical thinking skills, and working disciplines so that by the end of the semester he or she will:  
a. possess a higher level of perceptual awareness

Schedule

WK 1 Lecture and Demo - Intro, overview of assignments, use of equipment, & slump molds, storage shelf assignments  
WK 2 Lecture and Demo - Coil Construction, using the extruder, drying time & proper covering  
WK 3 Work Day  
WK 4 Lecture and Demo - Slab Construction  
WK 5 Color and Surface: slips and underglazes, introduction of surface techniques including resist, mishima and sgraffito  
WK 6 #2 Work Day  
WK 7 Lecture and Demo - Modeling Construction - Animal Project  
WK 8 Work Day  
WK 9 WORK DAY  
WK 10 #4 Lecture and Demo - Pottery Wheel Making Cylinders Using the pottery wheel to create cylinders 6, 6 inch cylinders thrown on the potter's wheel.  
WK 11 Narrative Tableware • brief discussion about favorite objects Demo: Using the slab roller to produce slabs, templates, and slump and hump molds.  
WK 12 Stacking, firing, and clay  
WK 13 ADDING FEET TO A VESSEL

Evaluation methods

Project #1 200 points

Project #2 200 points

Project #3 200 points

Project #4 200 points

Project #5 200 points

1000 Total Points available.

900-1000 = 90-100 A

800-899 = 80-89 B

700-799 = 70-79 C

600-699 = 60-69 D

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty Marvin Gorley

Office AB 115

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email [mgorley@parisjc.edu](mailto:mgorley@parisjc.edu)

Course ARTS 2356

Title Photography I (50.0605.51 26) 3.2.4

Description

Introduction to the basics of photography. Includes camera operation, techniques, knowledge of chemistry, and presentation skills. Emphasis on design, history, and contemporary trends as a means of developing an understanding of photographic aesthetics.

Textbooks

None required.

Student Learning Outcomes (SLO)

To gain confidence in the outcome of the photographic process.  
To learn to see as the camera does.  
To remove photographic technique as an obstacle to creativity.  
To learn basic skills in Adobe Photoshop.

Schedule

Week 1- Syllabus Discussion and Assignment Review  
Week 2- Lecture on Camera Techniques  
Week 3- Photo Lab  
Week 4- Photo Lab  
Week 5- Photo Lab  
Week 6- Photo Lab  
Week 7- Photo Lab  
Week 8- Photo Lab  
Week 9- Photo Lab  
Week 10- Photo Lab  
Week 11- Photo Lab  
Week 12- Photo Lab  
Week 13- Photo Lab  
Week 14- Photo Lab  
Week 15- Review for Final Exam  
Week 16- Portfolio Review and Final Exam

Evaluation methods

Grading:

Portfolio (Class Assignments): 75%

Final Exam: 25%

Photo Evaluation:

Based on focus, color balance, composition and creativity.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Marjorie Pannell  
Office AS 140  
Phone 903 782 0360  
email mpannell@parisjc.edu

Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
2. Demonstrate proper file management techniques to manipulate electronic files and folders in local, network, and online environments.
3. Create business documents with word processing software using spelling and grammar check, format and layout, tables, citations, graphics, and mail merge.
4. Create business documents and analyze data with spreadsheet software using (1) tables, sorting, filtering, charts and graphics, pivot tables, macros; (2) statistical, financial, logical and look-up functions and formulas; and (3) add-ins.
5. Create business multimedia presentations with presentation software using templates, lists, groups, themes, colors, clip art, pictures, tables, transitions, animation, video, charts, and views.
6. Create databases and manage data with database software using tables, fields, relationships, indexes, keys, views, queries, forms, reports, and import/export functions.
7. Integrate business software applications.
8. Use web-based technologies to conduct ethical business research.
9. Use “goal seeking” and “what-if analysis” to solve problems and make adjustments/recommendations in a business environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2: Creating and Modifying a Flyer  
Week 3: Creating a Research Paper  
Week 4: Word Assessment  
Week 5: Creating a Worksheet and a Chart  
Week 6: Formulas, Functions, and Formatting  
Week 7: Working with Large Worksheets, Charting, and What-If Analysis  
Week 8: Financial Functions, Data Tables, and Amortization Schedules  
Week 9: Spreadsheet Assessment  
Week 10: Databases and Database Objects: An Intro  
Week 11: Querying a Database  
Week 12: Database Assessment  
Week 13: Creating and Editing Presentations with Pictures  
Week 14: Enhancing Presentations with Shapes and SmartArt  
Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 131

Faculty Marjorie Pannell  
Office AS 140  
Phone 903 782 0360  
email mpannell@parisjc.edu

Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
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Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

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Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2: Creating and Modifying a Flyer  
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Week 4: Word Assessment  
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Week 6: Formulas, Functions, and Formatting  
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Week 11: Querying a Database  
Week 12: Database Assessment  
Week 13: Creating and Editing Presentations with Pictures  
Week 14: Enhancing Presentations with Shapes and SmartArt  
Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Dr. Mark Kjellander  
Office GC 209  
Phone 903 457-8716  
email mkjellander@parisjc.edu

Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
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Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

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Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
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Week 11: Querying a Database  
Week 12: Database Assessment  
Week 13: Creating and Editing Presentations with Pictures  
Week 14: Enhancing Presentations with Shapes and SmartArt  
Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 300

Faculty Marjorie Pannell  
Office AS 140  
Phone 903 782 0360  
email mpannell@parisjc.edu

Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
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Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

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Week 14: Enhancing Presentations with Shapes and SmartArt  
Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Dr. Mark Kjellander  
Office GC 209  
Phone 903 457-8716  
email mkjellander@parisjc.edu

Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
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7. Integrate business software applications.
8. Use web-based technologies to conduct ethical business research.
9. Use “goal seeking” and “what-if analysis” to solve problems and make adjustments/recommendations in a business environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2: Creating and Modifying a Flyer  
Week 3: Creating a Research Paper  
Week 4: Word Assessment  
Week 5: Creating a Worksheet and a Chart  
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Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Dr. Mark Kjellander  
Office GC 209  
Phone 903 457-8716  
email mkjellander@parisjc.edu

Course BCIS 1305

Title Business Computer Applications

Description

Introduces and develops foundational skills in applying essential and emerging business productivity information technology tools. The focus of this course is on business productivity software applications, including word processing, spreadsheets, databases, presentation graphics, data analytics, and business-oriented utilization of the internet.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
2. Demonstrate proper file management techniques to manipulate electronic files and folders in local, network, and online environments.
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7. Integrate business software applications.
8. Use web-based technologies to conduct ethical business research.
9. Use “goal seeking” and “what-if analysis” to solve problems and make adjustments/recommendations in a business environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2: Creating and Modifying a Flyer  
Week 3: Creating a Research Paper  
Week 4: Word Assessment  
Week 5: Creating a Worksheet and a Chart  
Week 6: Formulas, Functions, and Formatting  
Week 7: Working with Large Worksheets, Charting, and What-If Analysis  
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Week 10: Databases and Database Objects: An Intro  
Week 11: Querying a Database  
Week 12: Database Assessment  
Week 13: Creating and Editing Presentations with Pictures  
Week 14: Enhancing Presentations with Shapes and SmartArt  
Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Jason Taylor  
Office MS 210A  
Phone 903-782-0369  
email jtaylor@parisjc.edu

Course BIOL 1322

Title Nutrition

Description

A study of the basic principles of Human Nutrition. The major food groups, minerals, and vitamins will be studied.

Textbooks

Wardlaws Contemporary Nutrition 12th ed. Connect Plus Access Code with ebook  
ISBN#9781260790023

Student Learning Outcomes (SLO)

1. Compare and Contrast the structural and functional roles of the 6 classes of nutrients in the human body.
2. Interpret nutrition facts and ingredient lists on food labels and apply that information to assess foods for nutrient density.

Schedule

Week 1-Chapter 1- Nutrition Food Choices and Health  
Week 2-Chapter 2- Designing a Healthy Eating Pattern  
Week 3-Chapter 3-The Human Body: A Nutrition Perspective  
Week 4-Chapter 3-(Cont.)  
Week 5-Exam 1 and Chapter 4-Carbohydrates  
Week 6-Chapter 4(Cont.) and Chapter 5- Lipids  
Week 7-Chapter 5(Cont.) and Chapter 6-Proteins  
Week 8-Chapter 6(Cont) and Exam 2  
Week 9-Chapter 7-Energy Balance and Weight Control  
Week 10-Chapter 8-Vitamins  
Week 11-Chapter 9-Water and Minerals  
Week 12-Exam 3 and start Chapter 10-Nutrition: Fitness and Sports  
Week 13-Chapter 10(Cont.)-Nutrition: Fitness and Sports  
Week 14-Chapter 11-Eating Disorders  
Week 15-Chapter 12-Protecting Our Food Supply  
Week 16-Final Exam(Exam 4)

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material.

Exams: Exam 1=75 points

□Exam 2=75 points

□Exam 3=75 points

□Exam 4= 75 points

□Nutrition Calc Plus Project 7 day diet tracking=45 points

□2-Introduction Video assignments are 7.5

□Syllabus Quizz 10 points

Why Study Nutrition video assignment 15 points

Chapter quizzes and metric quiz 13 total quizzes are 15 points each

Each day a quiz is late will deduct 15% off of your quiz grade.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Jason Taylor  
Office MS 210A  
Phone 903-782-0369  
email jtaylor@parisjc.edu

Course BIOL 1322

Title Nutrition

Description

A study of the basic principles of Human Nutrition. The major food groups, minerals, and vitamins will be studied.

Textbooks

Wardlaws Contemporary Nutrition 12th ed. Connect Plus Access Code with ebook  
ISBN#9781260790023

Student Learning Outcomes (SLO)

1. Compare and Contrast the structural and functional roles of the 6 classes of nutrients in the human body.
2. Interpret nutrition facts and ingredient lists on food labels and apply that information to assess foods for nutrient density.

Schedule

Week 1-Chapter 1- Nutrition Food Choices and Health  
Week 2-Chapter 2- Designing a Healthy Eating Pattern  
Week 3-Chapter 3-The Human Body: A Nutrition Perspective  
Week 4-Chapter 3-(Cont.)  
Week 5-Exam 1 and Chapter 4-Carbohydrates  
Week 6-Chapter 4(Cont.) and Chapter 5- Lipids  
Week 7-Chapter 5(Cont.) and Chapter 6-Proteins  
Week 8-Chapter 6(Cont) and Exam 2  
Week 9-Chapter 7-Energy Balance and Weight Control  
Week 10-Chapter 8-Vitamins  
Week 11-Chapter 9-Water and Minerals  
Week 12-Exam 3 and start Chapter 10-Nutrition: Fitness and Sports  
Week 13-Chapter 10(Cont.)-Nutrition: Fitness and Sports  
Week 14-Chapter 11-Eating Disorders  
Week 15-Chapter 12-Protecting Our Food Supply  
Week 16-Final Exam(Exam 4)

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material.

Exams: Exam 1=75 points

□Exam 2=75 points

□Exam 3=75 points

□Exam 4= 75 points

□Nutrition Calc Plus Project 7 day diet tracking=45 points

□2-Introduction Video assignments are 7.5

□Syllabus Quizz 10 points

Why Study Nutrition video assignment 15 points

Chapter quizzes and metric quiz 13 total quizzes are 15 points each

Each day a quiz is late will deduct 15% off of your quiz grade.



Paris Junior College Syllabus

Year 2021

Term Fall

Section 201

Faculty

Jennifer Hudson

Office

Phone

903-737-7400

email

jhudson@parisjc.edu

Course Biology 1322

Title Nutrition

Description

A study of the basic principles of Human Nutrition. The major food groups, minerals, and vitamins will be studied.

Textbooks

Wardlaws Contemporary Nutrition 11th ed. Loose leaf ISBN#9781260262889  
With Connect Plus Access Code

Student Learning Outcomes (SLO)

1. Compare and Contrast the structural and functional roles of the 6 classes of nutrients in the human body.
2. Interpret nutrition facts and ingredient lists on food labels and apply that information to assess foods for nutrient density.

Schedule

Unit 1.  
Chapter 1 – Nutrition Food Choices and Health  
Chapter 2 – Designing a Healthy Eating Pattern  
Chapter 3 – The Human Body: A Nutrition Perspective  
Test 1  
Unit II  
Chapter 4 – Carbohydrates  
Chapter 5 – Lipids  
Chapter 6 – Proteins  
Test 2  
Unit III  
Chapter 7 – Energy Balance and Weight Control Alcohol  
Chapter 8 – Vitamins  
Chapter 9 – Water and Minerals  
Test 3  
Unit IV

## Evaluation methods

Exam 1=45 points

Exam 2=45 points

Exam 3=45 points

Exam 4= 45 points

Nutrition Calc Plus Project 7 day diet tracking=45 points

2-Introduction Video assignments are 7.5

Syllabus Quizz 10 points

Why Study Nutrition video assignment 15 points

Chapter quizzes and metric quiz 13 total quizzes are 15 points each

Each day a quiz is late will deduct 15% off of your quiz grade.

Smart Book reading assignments 12 total assignments 45 points each

Extra Credit (not mandatory) Smart Book Chapter 13 45 points

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 400

Faculty Dr. Dan Reinboldt  
Office Greenville Center -faculty lounge  
Phone 903-454-9333  
email dreinboldt@parisjc.edu

Course Biology 1322

Title Nutrition and Diet Therapy

Description

This course introduces general nutritional concepts in health and disease and includes practical applications of that knowledge. Special emphasis is given to nutrients and nutritional processes including functions, food sources, digestion, absorption, and metabolism. Food safety, availability, and nutritional information including food labels, advertising, and nationally established guidelines are addressed.

Textbooks

Wardlaw's Perspectives in Nutrition 12th ed by Smith 12th Edition: Wardlaw's Contemporary Nutrition McGraw-Hill Publishing ISBN 9781260790023 (electronic version – may purchase loose leaf copy of book for \$20 from publisher website)

Student Learning Outcomes (SLO)

1. Compare and contrast the structural and functional roles of the 6 classes of nutrients in the human body.
2. Interpret nutrition facts and ingredient lists on food labels and apply that information to assess foods for nutrient density.

Schedule

Semester Schedule:  
08/30/2021 Introduction – class orientation  
Ch. 1 Nutrition, Food Choices and Health  
2nd week Ch. 2 Designing a Healthy Eating Pattern  
3rd week Ch. 2 Designing a Healthy Eating Pattern  
4th week Ch. 3 The Human Body: A Nutritional Perspective  
5th week Exam 1 Ch. 1, 2, 3 / Ch. 4 Carbohydrates  
6th week Ch. 4 Carbohydrates (Profile established in Nutrition Calc)  
7th week Ch. 5 Lipids  
8th week Ch. 6 Proteins (Track Diet 7 days Starting with 10/10 to 10/16)  
9th week Exam 2 Ch. 4, 5, 6 Ch. 7 Energy Balance and Weight Control  
10th week Ch. 7 Energy Balance and Weight Control /Ch. 8 Vitamins  
11th week Ch. 8 Vitamins /Ch. 9 Water and Minerals (Daily Intake Reports due)  
12th week Exam 3 Ch 7, 8, 9  
13th week Ch. 10 Nutrition, Fitness and Sports / Ch. 11 Eating Disorders (Written report due)  
14th week Ch. 12 Global Nutrition/ Ch. 13 Protecting our Food Supply  
EXAM 4 Ch. 10, 11, 12 & 13

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material:

Lecture: 50% 4 exams over assigned chapters from text. (12.5% each)

20% Nutrition Calc Exercises & Written Assignments over Personal Diet Analysis

20% CONNECT Homework Assignments

10% Chapter take home quizzes

## Paris Junior College Syllabus

Year 2021

Term Fall

Section 500

Faculty Joy Doss

Office 903 885 1232

Phone

email [jdoss@parisjc.edu](mailto:jdoss@parisjc.edu)

Course BIOL 1322

Title Nutrition &amp; Diet therapy

## Description

This course introduces general nutritional concepts in health and disease and includes practical applications of that knowledge. Special emphasis is given to nutrients and nutritional processes including functions, food sources, digestion, absorption, and metabolism. Food safety, availability, and nutritional information including food labels, advertising, and nationally established guidelines are addressed. (Cross-listed as HECO 1322)

## Textbooks

Byrd-Bredbenner, Wardlaw's Perspectives in Nutrition, 10th ed  
ISBN 978-0-07-802141-1

## Student Learning Outcomes (SLO)

Upon successful completion of the course, students will have demonstrated proficiency in the following areas: A. Practical and working knowledge of basic human anatomy B. Understanding the inter-relations of the human body systems C. Practical knowledge of the basic physiology of each body system.

## Schedule

Week 1 Classroom--syllabus  
 Week 2 Introduction Chs 1-2  
 Week 3 Ch 3 and 4 EXAM 1 (over Chs 1-4)  
 Week 4 Ch 5 Special report on artificial sweeteners  
 Week 5 Carbohydrates concluded EXAM 2 (over Ch 5)  
 Week 6 Ch 6 Lipids  
 Week 7 Ch 7 Proteins Special report on GMO  
 Week 8 Review Chs 6 & 7 EXAM 3 over Ch 6 & 7  
 Week 9 Assign Diet Analysis Begin Ch 12  
 Week 10 Ch 13 Week 11 Ch 14 Week 12 Review EXAM 4 (chs 12,13 & 14)  
 Week 13 Diet analysis due and holiday  
 Week 14 ch 8 & 9  
 Week 15 Conclude and review Ch 8 & 9 EXAM 5  
 Final class meets Dec 13 Mandatory attendance FINAL ( may be averaged in or substituted for lowest EXAM grade  
 Only extra credit offered to all students will be the correction of missed questions( writing of complete question, correct answer, and page from text) on 2 exams resulting of half of missed credit

Evaluation methods

Lecture exams (5) = 50%

Connect Online Homework and quizzes=20%

In class worksheets and quizzes=10%

Daily food analysis report (to include extensive nutrient, vitamin and mineral analysis)=20%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 900

Faculty Angela Rouse  
Office RCHS B157  
Phone 972-636-9991 ext 2591  
email arouse@parisjc.edu

Course BIOL 1322

Title Nutrition & Diet Therapy

Description

This course introduces general nutritional concepts in health and disease and includes practical applications of that knowledge. Special emphasis is given to nutrients and nutritional processes including functions, food sources, digestion, absorption, and metabolism. Food safety, availability, and nutritional information including food labels, advertising, and nationally established guidelines are addressed.

Textbooks

Smith 12: Wardlaws Contemporary Nutrition ISBN#9781260790023  
With Connect Plus Access Code

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.

Schedule

Week 1 Chapter 1 The Science of Nutrition, Quiz 1  
Week 2 Chapter 2 Tools of a Healthy Diet, Quiz 2  
Week 3 Chapter 4 Human Digestion and Absorption Quiz 3  
Week 4 Chapter 4 (Cont.) Review Nutrition Project Exam 1  
Week 5 Chapter 5 Carbohydrates Quiz 4  
Week 6 Chapter 6 Lipids Quiz 5  
Week 7 Chapter 7 Proteins Quiz 6\*  
Week 8 Chapter 7 (Cont.) Exam 2  
Week 9 Chapter 8 Alcohol Quiz 7  
Week 10 Chapter 9 Energy Metabolism Quiz 8  
Week 11 Chapter 10 Energy Balance, Weight Control, and Eating Disorders Quiz 9 & Project Due  
Week 12 Chapter 12 The Fat Soluble Vitamins Exam 3  
Week 13 Chapter 13 The Water Soluble Vitamins Quiz 10  
Week 14 Chapter 14 Water and the Major Minerals Quiz 11  
Week 15 Review FINAL Exam 4

## Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material. The course has a total of 500 points.

Exams: 4 exams; each exam is worth 75 points = 300 points

Project: NutritionCalc Plus (7 day diet tracking) = 100 points

Quizzes: 11 quizzes are worth 10 points each (lowest quiz grade will be dropped)= 100 points



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Dr. Jack Brown  
Office MS 210F  
Phone 903-782-0319  
email [jbrown@parisjc.edu](mailto:jbrown@parisjc.edu)

Course Biol 1406.100

Title Biology for Science Majors I

Description

Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of cytology, reproduction, genetics, and scientific reasoning are included.

Laboratory activities will reinforce the fundamental principles of living organisms, including

Textbooks

Brooker Biology 5th ed - with Connect  
ISBN: 9781260487855

Student Learning Outcomes (SLO)

ACGM Lecture Learning Outcomes

Upon successful completion of this course, students will:  
1. Describe the characteristics of life.

Schedule

Course Schedules:

Lecture Schedule: MW 8:00-9:15 MS 207

Aug. 30- Introduction

Sept 1 - Chemistry of Life

Sept. 6 – Labor Day Holiday

Sept 8 - Carbon Chemistry

Sept. 13 - Test 1

Sept. 15- Cell Structure and Function

Sept. 20- The Plasma Membrane

Sept. 22- Ground Rules of Metabolism

Sept. 27- Test 2

Sept. 29- How Cells Acquire Energy (Photosynthesis)

Oct 4- (Photosynthesis)

Oct. 6- How Cells Release Energy (Cellular Respiration)

Oct. 11- (Cellular Respiration)

## Evaluation methods

There will be several major exams and 1 comprehensive final exam during the course of the semester. These exams will count 80% of your lecture grade. MGH Connect Homework online will count 20% of your lecture grade. I will cover this in class and have the link to this in Blackboard. In the event that we have to move fully online MGH Connect will serve as the platform for the remainder of the course.

Lecture average will be 70% of the total course grade. Laboratory work accounts for 30% of your course grade. The lecture exams will include (multiple choice, true-false, matching) and subjective questions (critical thinking, essay, and short answer) over class notes, text readings, and any additional outside reading that may be assigned. 50% to 80% of the points awarded on your exams will come from subjective questioning (essay, short answer, completion).

## Paris Junior College Syllabus

Year 2020  
 Term Fall  
 Section 400

Faculty Jeanmarie Stiles  
 Office GC 209  
 Phone 903-457-8717  
 email jstiles@parisjc.edu

Course BIOL-1406

Title Biology for Science Majors

## Description

Fundamental principles of living organisms will be studied, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of cytology, reproduction, genetics, and scientific reasoning are included. Laboratory activities will reinforce fundamental principles of living organisms, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Study and examination of

## Textbooks

Biology, 5th edition by Brooker, ISBN 9781260692013.  
 Loose Leaf textbook edition with McGraw-Hill Connect access code, 1 year access

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.
3. Use appropriate laboratory techniques and equipment safely and proficiently

## Schedule

| Due     | Lecture                           | Lab                                    |
|---------|-----------------------------------|--|
| Sept 11 | #1 Assignment: Syllabus Quiz      | Lab Safety                             |
| Sept 18 | Ch 1 Homework: Intro to Biology   |  |
| Sept 18 | Ch 2 Homework: Chemistry I        | Metric System                          |
| Sept 18 | Ch 3 Homework: Chemistry II       | Microscope                             |
| Sept 18 | Exam 1: ch 1-3                    |  |
| Oct 2   | Ch 4 Homework: Cells              | Cells                                  |
| Oct 2   | Ch 5 Homework: Membranes          | Diffusion and Osmosis                  |
| Oct 2   | Ch 6 Homework: Energy             | Biotech: Size Exclusion Chromatography |
| Oct 2   | Unit 2 Exam (ch 4-6)              |  |
| Oct 16  | Ch 7 Homework: Cell Respiration   | Biotech: ELISA                         |
| Oct 16  | Ch 8 Homework: Photosynthesis     |  |
| Oct 16  | Unit 3 Exam (ch 7-8)              |  |
|         | Photosynthesis                    |  |
| Nov 6   | Ch 9 Homework: Cell Communication | Biotech: DNA Extraction                |
| Nov 6   | Ch 16 Cell Cycle                  | Tissues                                |
| Nov 6   | Ch 17 Homework: Inheritance       | Biotech: DNA                           |

## Evaluation methods

There will be several major exams and 1 comprehensive final exam. These exams will count 80% of your lecture grade. Homework (quizzes, written assignments, and video or journal reviews) will count 20% of your lecture grade. Lecture average is 70% of the total course grade. Laboratory work accounts for 30% of your course grade. The lecture exams will include (multiple choice, true-false, matching) and subjective questions (critical thinking, essay, and short answer) over class notes, text readings, and any additional outside reading that may be assigned. 50% to 80% of the points awarded on your exams will come from subjective questioning (essay, short answer, completion).

Paris Junior College Syllabus  
Year 2021 - 2022  
Term Fall  
Section 130

Faculty Susan Gossett  
Office MS 111  
Phone (903) 782 - 0209  
email sgossett@parisjc.edu

Course BIOL 1408

Title Biology for Non-Biology Majors

Description

General Biology (26.0101.51 24)

Fundamental principles of living organisms, including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of reproduction, genetics, ecology, and the scientific method are included.. Laboratory activities will reinforce the

Textbooks

Inquiry Into Life 16th edition by Sylvia Mader, ISBN 9781264354665.  
Loose Leaf textbook with McGraw-Hill Connect access code.

Student Learning Outcomes (SLO)

THECB Science Core Objectives:

1. Critical Thinking Skills - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
2. Communication Skills - to include effective development, interpretation and expression of ideas

Schedule

Class Schedule of Assignments and Exams

August 30

Syllabus Review and Acknowledgement

Blackboard and Connect® Overview

September 1

Reading Assignment

Chapter 2 - The Molecules of Cells

Chapter Homework Assignment

Chapter 2 - The Molecules of Cells

Virtual Labs® Assignments

Lab Safety - Personal Safety

September 6

No Class - Labor Day Holiday

September 8

Reading Assignment

## Evaluation methods

The graded components for BIOL 1408.130 will consist of twelve (12) chapter homework assignments, twenty-two (22) Virtual Labs® laboratory assignments, and seven (7) course exams. There is a total of 1000 possible points for all assignments and exams.

### BIOL 1408.130 Graded Components and Points

#### Component Point Value

Chapter Homework Assignments (12 at 10 points each) 120

Virtual Labs® Laboratory Assignments (22 at 15 points each) 230

Exam I (Chapter 2 and Chapter 3) 75

Exam II (Chapter 4 and Chapter 5) 75

Exam III (Chapter 6 and Chapter 7) 75

Exam IV (Chapter 8 and Chapter 9) 75

Exam V (Chapter 23 and Chapter 24) 75

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall 2021  
Section .200

Faculty Dr. Beverly Kopachena  
Office MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30  
Phone 903-885-1232  
email bkopachena@parisjc.edu

Course BIOL 1408

Title Biology for Non-Science Majors 1 Online

Description

This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology.

Textbooks

Biology – Inquiry into Life, 15th ed. (E-Text) with Connect LearnSmart Labs Access, Mader, McGraw-Hill, ISBN: 9781259992537

Student Learning Outcomes (SLO)

Lecture Objectives:

Upon successful completion of this course, students will:

1. Describe modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.
2. Describe phylogenetic relationships and classification schemes.
3. Identify the major phyla of life with an emphasis on plants and animals, including the basis for classification, structural and physiological adaptations, evolutionary history, and ecological significance.
4. Describe basic animal physiology and homeostasis as maintained by organ systems.
5. Compare different sexual and asexual life cycles noting their adaptive advantages.
6. Illustrate the relationship between major geologic change, extinctions, and evolutionary trends

Lab Objectives:

Upon successful completion of this course, students will:

1. Apply scientific reasoning to investigate questions and utilize scientific tools such as microscopes and laboratory equipment to collect and analyze data.
2. Use critical thinking and scientific problem solving to make informed decisions in the laboratory.
3. Communicate effectively the results of scientific investigations.
4. Define modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.
5. Describe phylogenetic relationships and classification schemes.
6. Identify the major phyla of life with an emphasis on plants and animals, including the basis for classification, structural and physiological adaptations, evolutionary history, and ecological significance.
7. Describe basic animal physiology and homeostasis as maintained by organ systems.
8. Compare different sexual and asexual life cycles noting their adaptive advantages.
9. Illustrate the relationship between major geologic change, extinctions, and evolutionary trends.

Schedule

- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖
- 糖 11 糖 G/D 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖

Evaluation methods

- Connect HW 15%
- Exam 1 15%
- Exam 2 15%
- Exam 3 15%
- Exam 4 15%
- Comprehensive Final Exam 10%
- Lab grade (lab exercise avg.40%, group project 10%, practical tests 2@25% each) 15%



Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section .300

Faculty

Office

Phone

email

Dr. Beverly Kopachena

MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30

903-885-1232

bkopachena@parisjc.edu

Course BIOL 1408

Title Biology for Non-Science Majors 1 Concurrent HS Online

Description

This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology.

Textbooks

Biology – Inquiry into Life, 15th ed. (E-Text) with Connect LearnSmart Labs Access, Mader, McGraw-Hill, ISBN: 9781259992537

Student Learning Outcomes (SLO)

Lecture Objectives:

Upon successful completion of this course, students will:

1. Describe modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.
2. Describe phylogenetic relationships and classification schemes.
3. Identify the major phyla of life with an emphasis on plants and animals, including the basis for classification, structural and physiological adaptations, evolutionary history, and ecological significance.
4. Describe basic animal physiology and homeostasis as maintained by organ systems.
5. Compare different sexual and asexual life cycles noting their adaptive advantages.
6. Illustrate the relationship between major geologic change, extinctions, and evolutionary trends

Lab Objectives:

Upon successful completion of this course, students will:

1. Apply scientific reasoning to investigate questions and utilize scientific tools such as microscopes and laboratory equipment to collect and analyze data.
2. Use critical thinking and scientific problem solving to make informed decisions in the laboratory.
3. Communicate effectively the results of scientific investigations.
4. Define modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.
5. Describe phylogenetic relationships and classification schemes.
6. Identify the major phyla of life with an emphasis on plants and animals, including the basis for classification, structural and physiological adaptations, evolutionary history, and ecological significance.
7. Describe basic animal physiology and homeostasis as maintained by organ systems.
8. Compare different sexual and asexual life cycles noting their adaptive advantages.
9. Illustrate the relationship between major geologic change, extinctions, and evolutionary trends.

Schedule

- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖
- 糖 11 糖 G/D 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖

Evaluation methods

- Connect HW 15%
- Exam 1 15%
- Exam 2 15%
- Exam 3 15%
- Exam 4 15%
- Comprehensive Final Exam 10%
- Lab grade (lab exercise avg.40%, group project 10%, practical tests 2@25% each) 15%

Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 430

Faculty Jeanmarie Stiles  
 Office GC 209  
 Phone 903-457-8717  
 email jstiles@parisjc.edu

Course BIOL-1408

Title Biology for non-Science Majors

Description

Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction.

Laboratory activities will reinforce the fundamental principles of living organisms, including physical and chemical properties of life, organization, function, evolutionary adaptation, and

Textbooks

Inquiry Into Life 16th edition by Sylvia Mader, ISBN 9781264354665.  
 Loose Leaf textbook with McGraw-Hill Connect access code.

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.
3. Use appropriate laboratory techniques and equipment safely and proficiently

Schedule

| Due     | Lecture                          | Lab                     |
|---------|----------------------------------|-------------------------|
| Sept 11 | #1 Assignment: Syllabus Quiz     | Virtual Lab Tutorial    |
| Sept 18 | Ch 2 Homework: Molecules         | Lab Safety              |
| Sept 18 | Ch 3 Homework: Cell Structure    | Metric Measurements Lab |
| Sept 18 | Metric System Quiz               |                         |
|         | Unit 1 Quiz (ch 2 & 3)           |                         |
| Sept 18 | Unit 1 Exam (ch 2 & 3)           |                         |
| Oct 2   | Ch 4 Homework: Cell Membranes    | Diffusion Labs          |
| Oct 2   | Ch 5 Homework: Cell Division     | Osmosis Labs            |
| Oct 2   | Unit 2 Exam (ch 4 & 5)           |                         |
| Oct 16  | Ch 6 Homework: Metabolism        | Enzymes Labs            |
| Oct 16  | Ch 7 Homework: Cell Respiration  | Cell Respiration Labs   |
| Oct 16  | Unit 3 Exam (ch 6 & 7)           |                         |
| Nov 6   | Ch 8 Homework: Photosynthesis    | Photosynthesis Labs     |
| Nov 6   | Scientific Inquiry Group Project |                         |

Evaluation methods

Lecture & Lab: 50% 5 exams over assigned chapters (10% each)  
30% Lab Assignments in Connect (Weighted equally)  
10% Group Project: Scientific Inquiry  
5% Comprehensive Final Exam  
5% Class Participation

Paris Junior College Syllabus

Year 2021

Term Fall

Section 650

Faculty

Office

Phone

email

Ryan Skidmore

Chisum H.S. Science 1

(903)737-2800

rskidmore@chisumisd.org

Course Biol 1408.650

Title Biology for Non-Science Majors I

Description

Designed for the non-science major. Emphasis will be placed on cellular and molecular biology. Topics will include basic biochemistry, cellular structure-function, division and communication, bioenergetics, cellular metabolism, prokaryotic and eukaryotic cell organization, regulation and evolution, enzyme function, the macromolecules of cells, photosynthesis and cellular respiration, genetics, bioengineering, and evolution.

Textbooks

Inquiry into Life by Sylvia Mader 16th Edition. Publisher: McGraw Hill ISBN# 978-1259426162

Student

Learning

Outcomes

(SLO)

1. Distinguish between prokaryotic, eukaryotic, plant and animal cells, and identify major cell structures.
2. Identify stages of the cell cycle, mitosis (plant and animal), and meiosis.
3. Interpret results from cell physiology experiments involving movement across membranes, enzymes, photosynthesis, and cellular respiration.

Schedule

Week 1- The Study of Life  
Week 2- The Molecules of Cells  
Week 3- The Molecules of Cells / Cell Structure and Function  
Week 4- Cell Structure and Function  
Week 5- Membrane Structure and Function  
Week 6- Cell Division  
Week 7- Metabolism: Energy and Enzymes  
Week 8- Cellular Respiration  
Week 9- Photosynthesis and Plant Organization  
Week 10- Patterns of Gene Inheritance  
Week 11- Chromosomal Basis of Inheritance  
Week 12- DNA Structure and Gene Expression  
Week 13- Biotechnology and Genomics  
Week 14- Ecology and Population Biology  
Week 15- Evolution  
Week 16- Final

Evaluation methods

A. Major Tests (50%) - Based on material covered in lecture; multiple choice and short answer. B. Daily Grades (50%) - Consists of case study writeups, group activities, and weekly quizzes.



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 720

Faculty Mr. Mark Reisner  
Office Greenville Christain School  
Phone 903 454-1111  
email [mark.reisner@greenvillechristian.org](mailto:mark.reisner@greenvillechristian.org)

Course BIOL 1408

Title Biology for Non-Science Majors

Description This course provides a survey of biological processes at the cellular and molecular level. Laboratory activities will help students understand the methods used by scientists to gain knowledge of biological processes.

Textbooks Inquiry into Life by Sylvia Mader



## Schedule

Empirical discovery processes  
Chapter 1 - The Study of Life  
Chapter 2 - Molecules of Cells  
Chapter 3 - Cell Structure and Function  
Chapter 4 - Membrane Structure and Function  
Chapter 5 - Cell Division  
Chapter 6 - Metabolism  
Chapter 7 - Cell Respiration  
Chapter 8 - Photosynthesis  
Chapter 9 - Plant Organization and Function  
Chapter 23 - Patterns of Gene Inheritance  
Chapter 24 - Chromosomal Inheritance  
Chapter 25 - DNA and Gene Expression  
Chapter 27 - Evolution

## Evaluation methods

### Assessments

Home work, labs and inclass assignments assessed

4 chapter tests, quizzes as needed, final exam

Grading Scale A 90-100: B 80-89: C 70-79: D 60-69: F <60

Late assignments - All assignments not completed by the start of class on the assigned date will receive a zero "0".

Grade Category %

50% test and quizzes; 10% Final; 20 % Homework: 20 % Classwork

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 740

Faculty Esther Colleen Shearer  
Office Honey Grove High School  
Phone 903-378-2264 Ext. 319  
email cshearer@parisjc.edu

Course BIOL 1408

Title General Biology

Description

A lab oriented course which provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction.

Textbooks

Mader "Inquiry to Life" 14 edition - Connect w/LearnSmart Access Card = 9781259336010 or w/o Labs = 9780077516239 \*Loose Leaf option (Required Resource)

Student Learning Outcomes (SLO)

1. Distinguish between prokaryotic, eukaryotic, plant and animal cells, and identify major cell structures.
2. Identify stages of the cell cycle, mitosis (plant and animal), and meiosis.
3. Interpret results from cell physiology experiments involving movement across membranes,

Schedule

- Week 1- Orientation to Course
- Week 2- Safety in Science Classroom
- Week 3- Chapter 1 The Study of Life
- Week 4- Chapter 2 The Molecules of Cells
- Week 5- Chapter 3 Cell Structure and Function
- Week 6- Chapter 4 Membrane Structure and Function
- Week 7- Chapter 5 Cell Division
- Week 8- Mid Term Exams
- Week 9- Chapter 6 Metabolism: Energy and Enzymes
- Week 10- Chapter 7 Cellular Respiration
- Week 11- Chapter 8 Photosynthesis
- Week 12- Chapter 23 Patterns of Gene Inheritance
- Week 13- Chapter 24 Chromosomal Basis of Inheritance
- Week 14- Chapter 25 DNA Structure and Gene Expression
- Week 15- Chapter 27 Evolution of Life
- Week 16- Final Exams

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material.  
Lecture Exams - 60% Daily Grades and Labs - 40%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 780

Faculty Gregory Potts  
Office NLHS Rm 412  
Phone (903) 785-7661  
email gpotts@parisjc.edu

Course Biol 1408 780

Title Biology for Non-Science Majors I

Description

Course Description:  
Provides a survey of biological principles with an emphasis on humans, including chemistry of life, cells, structure, function, and reproduction.  
  
Laboratory activities will reinforce a survey of biological principles with an emphasis on humans,

Textbooks

Mader Inquiry into Life, 16th edition  
ISBN 978-1264353293  
E-Text with Connect/Learn Smart Labs Access McGraw-Hill  
Must register for the online portion of the class at:<https://connect.mheducation.com/class/g-potts->

Student Learning Outcomes (SLO)

Course Goals and Objectives:  
  
THECB Science Core Objectives:

Schedule

Course Schedule:  
Week 1: 8-30 to 9-5 Chapter 2: Molecules of Cells  
  
Week 2: 9-7 to 9-12 Chapter 3: Cell Structure  
  
Week 3: 9-13 to 9-19 Chapter 4: Membrane & Structure  
  
Week 4: 9-20 to 9-26 Chapter 5: Cell Division  
  
Week 5: 9-27 to 10-3 Chapter 6: Metabolism: Energy & Enzymes  
  
Week 6: 10-4 to 10-10 Chapter 7: Cellular Respiration  
  
Week 7: 10-11 to 10-17 Chapter 8: Photosynthesis  
  
Week 8: 10-18 to 10-24 Chapter 9: Plant Organization

## Evaluation methods

### Course Requirements and Evaluation:

#### Course Format

This is an inquiry based lecture course with materials and content delivered using McGraw-Hill's Connect. Students will complete 8 online virtual labs in McGraw-Hill Connect. Additionally, there are 12 homework assignments, one for each chapter we will study this semester, that also must be completed in the on-line portion of the class. Each of these homework assignments has specific due dates and can be taken twice with the student able to update and correct their answers. There will also be a quiz for each chapter consisting of 20 questions each. Students may take the quiz only once.

It is the student's responsibility to keep track of assignments and labs posted in Connect and

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 790

Faculty Office Jennifer Hudson  
Phone 903-737-7400  
email jhudson@parisjc.edu

Course BIOL 1408

Title Biology

Description An introduction to the biological sciences for students who need to fulfill the laboratory science requirement for majors other than science. This course emphasizes the molecular basis of life, cellular organization, bioenergetics, genetics and evolution.

Textbooks Mader, Sylvia: Inquiry into Life; 13th edition MrGraw Hill

Student Learning Outcomes (SLO) To understand and apply method and appropriate technology to the study of biology. To recognize scientific and quantitative methods and the differences between these approaches and other methods of inquiry and to communicate findings, analyses, and interpretation both orally and in writing. To identify and recognize differences among competing scientific theories. To demonstrate knowledge

Schedule

Course Schedule:  
Chapters 2 and 3- Test  
Chapters 4 and 5- Test  
Chapters 6 and 7- Test  
Chapters 8 and 9- Test  
Chapters 23 and 24- Test  
Chapters 25 and 26- Test

Evaluation methods

Several comprehensive tests will be given. There will be several projects and labs that will be required.



Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section .866

Faculty

Office

Phone

email

Dr. Beverly Kopachena

MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30

903-885-1232

bkopachena@parisjc.edu

Course BIOL 1408

Title Biology for Non-Science Majors 1 – Dual Credit

Description

This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology. Laboratory activities will reinforce a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology.

Textbooks

Biology – Inquiry into Life, 15th ed. (E-Text) with Connect LearnSmart Labs Access, Mader, McGraw-Hill, ISBN: 9781259992537

Student

Learning

Outcomes

(SLO)

Lecture Objectives:

Upon successful completion of this course, students will:

1. Describe modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.
2. Describe phylogenetic relationships and classification schemes.
3. Identify the major phyla of life with an emphasis on plants and animals, including the basis for classification, structural and physiological adaptations, evolutionary history, and ecological significance.
4. Describe basic animal physiology and homeostasis as maintained by organ systems.
5. Compare different sexual and asexual life cycles noting their adaptive advantages.
6. Illustrate the relationship between major geologic change, extinctions, and evolutionary trends

Lab Objectives:

Upon successful completion of this course, students will:

1. Apply scientific reasoning to investigate questions and utilize scientific tools such as microscopes and laboratory equipment to collect and analyze data.
2. Use critical thinking and scientific problem solving to make informed decisions in the laboratory.
3. Communicate effectively the results of scientific investigations.
4. Define modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.
5. Describe phylogenetic relationships and classification schemes.
6. Identify the major phyla of life with an emphasis on plants and animals, including the basis for classification, structural and physiological adaptations, evolutionary history, and ecological significance.
7. Describe basic animal physiology and homeostasis as maintained by organ systems.
8. Compare different sexual and asexual life cycles noting their adaptive advantages.
9. Illustrate the relationship between major geologic change, extinctions, and evolutionary trends.

Schedule

- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 DB-1L DG 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖
- 糖 11 糖 G/D 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖
- 糖 11 糖-糖

Evaluation methods

- Connect HW 15%
- Exam 1 15%
- Exam 2 15%
- Exam 3 15%
- Exam 4 15%
- Comprehensive Final Exam 10%
- Lab grade (lab exercise avg.40%, group project 10%, practical tests 2@25% each) 15%

Paris Junior College Syllabus  
Year 2021- 2022  
Term FALL  
Section 200

Faculty Michael Barnett  
Office M&S 111  
Phone 903 7820338  
email [mbarnett@parisjc.edu](mailto:mbarnett@parisjc.edu)

Course Biology 1409

Title General Biology II (Non-Majors)

Description This course will provide a survey of biological principles with an emphasis on humans, including evolution, ecology, plant and animal diversity, and physiology.

Textbooks Mader "Inquiry Into Life" 15e- Connect w/ LearnSmart Labs Access Card - 9781259992537

Student Learning Outcomes (SLO) Upon successful completion of this course, students will:  
1. Describe modern evolutionary synthesis, natural selection, population genetics, micro and macroevolution, and speciation.  
2. Describe phylogenetic relationships and classification schemes.

Schedule Chapter 27 - Evolution  
Chapter 28 – The Microbial World  
Chapter 29 – Protists and Fungi  
Chapter 30 – Plants  
Chapter 31 – Animals: The Invertebrates  
Chapter 32 – Animals: Chordates and Vertebrates  
Chapter 33 - Behavioral Ecology  
Chapter 34 - Population and Community Ecology  
Chapter 35 - Nature of Ecosystems  
Chapter 36 - Major Ecosystems of the Biosphere.  
Chapter 37 - Conservation Biology

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material.  
Lecture - exams, 50%, 25% daily grades (reviews, discussions, etc.) Laboratory – 25%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 130

Faculty Jason Taylor  
Office MS 210A  
Phone 903-782-0369  
email jtaylor@parisjc.edu

Course BIOL 2401

Title Human Anatomy and Physiology

Description

A study of the structure and function of the organ systems of the human body. Particular emphasis will be placed on physiology in lecture. Lab required.

Textbooks

Hole's Human Anatomy and Physiology 15th Ed.  
(E-Text) with Connect/Virtual Labs Access  
ISBN: 9781260254488

Student Learning Outcomes (SLO)

Biol 2401: Upon completion of this course, a student should:  
1. Apply correct anatomical terminology used to describe body directions, regions, planes, and sections  
2. Discuss the chemical and cellular context of life including: homeostasis, basic chemistry,

Schedule

Week 1-Chapter 1 Orientation and Introduction to Anatomy and Physiology  
Week 2-Chapter 2-Chemistry/ Start Bone Coverage Chapter 7-In Lab  
Week 3-Chapter 3-Cells  
Week 4-Chapter 3-Cells/ Chapter 4 Metabolism  
Week 5-Chapter 4-Metabolism/Exam 1  
Week 6-Chapter 5-Tissues/ Chapter 6 Integumentary /Chapter 7 Bone Tissue  
Week 7-Chapter 7-Bone Tissue/Chapter 8 Joints/ Exam 2  
Week 8-Chapter 9- Muscle Tissue  
Week 9-Chapter 10- Nervous I/ Bone Test in Lab over Chapter 7  
Week 10-Chapter 10-Nervous I/ Start Muscle Coverage in Lab Chapter 10  
Week 11-Chapter 11-Nervous II  
Week 12-Chapter 11-Nervous II/ Exam 3  
Week 13-Chapter 12-Nervous III Senses/ Start Chapter 12 Coverage in Lab on Models  
Week 14-Chapter 12-NervousIII  
Week 15-Final Exam Review/ Muscle and Special Senses Test in the Lab  
Week 16-Final Exam (Exam 4)

## Evaluation methods

### Grading:

Students will be given the following opportunities to demonstrate knowledge of class material. The first assignment is a tutorial worth 5pts to help you learn McGraw Hill Connect.

Metric Quiz – 15pts (1 attempt)

12 Chapter Quizzes 15pts each total (180pts)

12 Learn Smart Reading assignments 15pts each total (180pts)

Virtual Labs – 22 at 15pts each total (330pts) – These are very user friendly, enjoy them, and be

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 131

Faculty Jason Taylor  
Office MS 210A  
Phone 903-782-0369  
email jtaylor@parisjc.edu

Course BIOL 2401

Title Human Anatomy and Physiology

Description

A study of the structure and function of the organ systems of the human body. Particular emphasis will be placed on physiology in lecture. Lab required.

Textbooks

Hole's Human Anatomy and Physiology 15th Ed.  
(E-Text) with Connect/Virtual Labs Access  
ISBN: 9781260254488

Student Learning Outcomes (SLO)

Biol 2401: Upon completion of this course, a student should:  
1. Apply correct anatomical terminology used to describe body directions, regions, planes, and sections  
2. Discuss the chemical and cellular context of life including: homeostasis, basic chemistry,

Schedule

Week 1-Chapter 1 Orientation and Introduction to Anatomy and Physiology  
Week 2-Chapter 2-Chemistry/ Start Bone Coverage Chapter 7-In Lab  
Week 3-Chapter 3-Cells  
Week 4-Chapter 3-Cells/ Chapter 4 Metabolism  
Week 5-Chapter 4-Metabolism/Exam 1  
Week 6-Chapter 5-Tissues/ Chapter 6 Integumentary /Chapter 7 Bone Tissue  
Week 7-Chapter 7-Bone Tissue/Chapter 8 Joints/ Exam 2  
Week 8-Chapter 9- Muscle Tissue  
Week 9-Chapter 10- Nervous I/ Bone Test in Lab over Chapter 7  
Week 10-Chapter 10-Nervous I/ Start Muscle Coverage in Lab Chapter 10  
Week 11-Chapter 11-Nervous II  
Week 12-Chapter 11-Nervous II/ Exam 3  
Week 13-Chapter 12-Nervous III Senses/ Start Chapter 12 Coverage in Lab on Models  
Week 14-Chapter 12-NervousIII  
Week 15-Final Exam Review/ Muscle and Special Senses Test in the Lab  
Week 16-Final Exam (Exam 4)

## Evaluation methods

### Grading:

Students will be given the following opportunities to demonstrate knowledge of class material. The first assignment is a tutorial worth 5pts to help you learn McGraw Hill Connect.

Metric Quiz – 15pts (1 attempt)

12 Chapter Quizzes 15pts each total (180pts)

12 Learn Smart Reading assignments 15pts each total (180pts)

Virtual Labs – 22 at 15pts each total (330pts) – These are very user friendly, enjoy them, and be



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 150

Faculty Dr. Jack Brown  
Office MS 210F  
Phone 903-782-0319  
email [jbrown@parisjc.edu](mailto:jbrown@parisjc.edu)

Course Biol 2401.150

Title Anatomy and Physiology 1

Description

Anatomy and Physiology I is the first part of a two-course sequence. It is a study of the structure and function of the human body including cells, tissues and organs of the following systems: integumentary, skeletal, muscular, nervous and special senses. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis.

Textbooks

Hole's Human Anatomy and Physiology 15th Ed.  
Loose Leaf with Connect Access  
ISBN: 9781260165227

Student Learning Outcomes (SLO)

ACGM Course Learning Outcomes:  
Lecture: Upon successful completion of this course, students will:  
1. Use anatomical terminology to identify and describe locations of major organs of each system covered.

Schedule

Course Schedules:

Lecture Schedule:

Aug 30 - Introduction to A&P  
Aug 31 – Introduction to A&P  
Sept 1– Chemistry of Life  
Sept 2- Chemistry of Life  
Sept 6- Labor Day (No Class)  
Sept. 7- The Cell  
Sept. 8- The Cell  
Sept. 9- Exam 1  
Sept. 13- Cell Metabolism  
Sept. 14- Cell Metabolism  
Sept 15- Tissues  
Sept 16- Tissues  
Sept 20- Integument

Evaluation methods

Lecture - 4 Major Exams and 1 Final Exam 30% of course grade  
Written and Group Work 20% of course grade  
Lab 30% of course grade  
MGH Connect Assignments 20% of course grade

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section .200

Faculty

Office

Phone

email

Dr. Beverly Kopachena

MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30

903-885-1232

bkopachena@parisjc.edu

Course BIOL 2401

Title Anatomy & Physiology I Online

Description

BIOL 2401 Anatomy and Physiology I is a study of the structure and function of the organ systems of the human body. Particular emphasis will be place on physiology in lecture. Fee charged. Core Curriculum satisfied for Natural Lab Sciences. Prerequisites: none

Textbooks

Hole's Human Anatomy and Physiology (E-Text) with Connect LearnSmart Labs Access, Shier, Butler, & Lewis, 14th ed., McGraw-Hill, ISBN: 9781259751080

Student

Learning

Outcomes

(SLO)

Lecture:

1. Use anatomical terminology to identify and describe locations of major organs of each system covered.
2. Explain interrelationships among molecular, cellular, tissue, and organ functions in each system.
3. Describe the interdependency and interactions of the systems.
4. Explain contributions of organs and systems to the maintenance of homeostasis.
5. Identify causes and effects of homeostatic imbalances.
6. Describe modern technology and tools used to study anatomy and physiology.

Lab:

1. Apply appropriate safety and ethical standards.
2. Locate and identify anatomical structures.
3. Appropriately utilize laboratory equipment, such as microscopes, dissection tools, general lab ware, physiology data acquisition systems, and virtual simulations.
4. Work collaboratively to perform experiments.
5. Demonstrate the steps involved in the scientific method.
6. Communicate results of scientific investigations, analyze data and formulate conclusions.
7. Use critical thinking and scientific problem-solving skills, including, but not limited to, inferring, integrating, synthesizing, and summarizing, to make decisions, recommendations and predictions.

Schedule

Ch. 1 Introduction to A&P  
Ch. 2 Chemical Basis of Life  
Ch. 3 Cells  
HW Set 1 Due, Exam 1  
Ch. 4 Cellular Metabolism  
Ch. 5 Tissues  
Ch. 6 Integumentary System  
HW Set 2 Due, Exam 2  
Ch. 7 Skeletal System  
Ch. 8 Joints  
Ch. 9 Muscular System  
HW Set 3 Due, Exam 3  
Ch. 10 Nervous System I  
Ch. 11 Nervous System II  
Ch. 12 Nervous System III The Senses  
HW Set 4 Due, Exam 4

Evaluation methods

|   |     |
|---|-----|
| Homework  | 15% |
| Exam 1  | 15% |
| Exam 2  | 15% |
| Exam 3  | 15% |
| Exam 4  | 15% |
| Comprehensive Final Exam                              | 10% |
| Lab grade (lab exercise avg. 50%, practical test 50%) | 15% |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 201

Faculty Dr. Jack Brown  
Office MS 210F  
Phone 903-782-0319  
email jbrown@parisjc.edu

Course Biol 2401.201

Title Anatomy and Physiology 1

Description

Anatomy and Physiology I is the first part of a two-course sequence. It is a study of the structure and function of the human body including cells, tissues and organs of the following systems: integumentary, skeletal, muscular, nervous and special senses. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis.

Textbooks

Hole's Human Anatomy and Physiology 15th Ed.  
Loose Leaf with Connect Access  
ISBN: 9781260165227

Student Learning Outcomes (SLO)

ACGM Course Learning Outcomes:  
Lecture: Upon successful completion of this course, students will:  
1. Use anatomical terminology to identify and describe locations of major organs of each system covered.

Schedule

Course Schedules:

Unit1: Covers Ch 1-3 (Intro-Cell)  
Open from 8/30/21 at 7:00am --- 9/26/21 at 11:59pm  
TIMED Unit 1 Exam – Open from 9/20/21---9/26/21  
□  
Unit 1 Tips: For each assigned chapter, complete the LS assignment, there is a homework assignment (explained above). I suggest reading each chapter first, taking notes on bold terms and paying careful attention to tables and charts that condense critical concepts in each chapter. Pay special attention to the questions in each homework assignment, many will repeat on your Unit Exams. The Unit Exams are also timed (explained above.) Take your time on the virtual labs and follow the instructions well.

Unit 2: Cover Ch 4-6 (Metabolism - Integument)  
Open from 9/27/21 at 7:00am --- 10/24/21 at 11:59pm  
TIMED Unit 2 Exam – Open from 10/18/21---10/24/21

## Evaluation methods

### Metric Quiz – 10pts (1 attempt)

12 Chapter Homework Assignments 10pts each - 120pts. Total (2 attempts): You should complete both attempts because I will take the highest score. Do these after reading your chapter and try your best on your first attempt. They are not timed and you can do a little work at a time and then return later. You will get detailed feedback after each question explaining anything you missed, take notes on this. Homework assignments are meant to help you study for each chapter. The questions in them are great to study for exams! You will see many of these homework questions again on your Unit Exams (which are all proctored). You cannot easily print your homework taking notes is best! Some like to screenshot or take pics for study and that is OK for study, but they cannot be used on proctored exams! If you have a question there is an “ask the instructor” function in your homework!

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall 2021  
Section .300

Faculty Dr. Beverly Kopachena  
Office MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30  
Phone 903-885-1232  
email bkopachena@parisjc.edu

Course BIOL 2401

Title Anatomy & Physiology I Online Concurrent HS

Description BIOL 2401 Anatomy and Physiology I is a study of the structure and function of the organ systems of the human body. Particular emphasis will be place on physiology in lecture. Fee charged. Core Curriculum satisfied for Natural Lab Sciences. Prerequisites: none

Textbooks Hole's Human Anatomy and Physiology (E-Text) with Connect LearnSmart Labs Access, Shier, Butler, & Lewis, 14th ed., McGraw-Hill, ISBN: 9781259751080

Student Learning Outcomes (SLO)

Lecture:

1. Use anatomical terminology to identify and describe locations of major organs of each system covered.
2. Explain interrelationships among molecular, cellular, tissue, and organ functions in each system.
3. Describe the interdependency and interactions of the systems.
4. Explain contributions of organs and systems to the maintenance of homeostasis.
5. Identify causes and effects of homeostatic imbalances.
6. Describe modern technology and tools used to study anatomy and physiology.

Lab:

1. Apply appropriate safety and ethical standards.
2. Locate and identify anatomical structures.
3. Appropriately utilize laboratory equipment, such as microscopes, dissection tools, general lab ware, physiology data acquisition systems, and virtual simulations.
4. Work collaboratively to perform experiments.
5. Demonstrate the steps involved in the scientific method.
6. Communicate results of scientific investigations, analyze data and formulate conclusions.
7. Use critical thinking and scientific problem-solving skills, including, but not limited to, inferring, integrating, synthesizing, and summarizing, to make decisions, recommendations and predictions.

Schedule

Ch. 1 Introduction to A&P  
Ch. 2 Chemical Basis of Life  
Ch. 3 Cells  
HW Set 1 Due, Exam 1  
Ch. 4 Cellular Metabolism  
Ch. 5 Tissues  
Ch. 6 Integumentary System  
HW Set 2 Due, Exam 2  
Ch. 7 Skeletal System  
Ch. 8 Joints  
Ch. 9 Muscular System  
HW Set 3 Due, Exam 3  
Ch. 10 Nervous System I  
Ch. 11 Nervous System II  
Ch. 12 Nervous System III The Senses  
HW Set 4 Due, Exam 4

Evaluation methods

|   |     |
|---|-----|
| Homework  | 15% |
| Exam 1  | 15% |
| Exam 2  | 15% |
| Exam 3  | 15% |
| Exam 4  | 15% |
| Comprehensive Final Exam                              | 10% |
| Lab grade (lab exercise avg. 50%, practical test 50%) | 15% |



Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 400

Faculty Jeanmarie Stiles  
 Office GC 209  
 Phone 903-457-8717  
 email jstiles@parisjc.edu

Course BIOL-2401

Title Anatomy and Physiology I

Description

This course will consist of a study of structures and functions of human organ systems and how these organ systems interact to create a functional organism. We will also discuss how various diseases and disorder can disrupt the proper functioning of the organ systems of the human body.

Anatomy & Physiology is a course at PJC for students entering fields in allied health sciences,

Textbooks

Hole's Human Anatomy and Physiology, 15th edition by Shier. ISBN 9781260254488.  
 Loose Leaf textbook with McGraw-Hill Connect access code. Code good for 540 days.

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.
3. Use appropriate laboratory techniques and equipment safely and proficiently

Schedule

| Week of | Lecture                                  | Lab                            |
|---------|--|--------------------------------|
| 9/8     | First Assignment: Syllabus Quiz          |                                |
| 9/8     | Chapter 1: Introduction                  |                                |
|         | Activity 1: Drawing Body Cavities        | Safety                         |
| 9/13    | Chapter 2: Chemical Basis                | Metric Conversions             |
| 9/20    | Chapter 3: Cells                         | Microscope & Cells             |
| 9/27    | Exam 1 (chapter 1, 2, 3)                 | Diffusion and Osmosis          |
| 10/4    | Chapter 4: Cellular Metabolism           |                                |
|         | Group Project Outline due                | Tissues & Integumentary System |
| 10/11   | Chapter 5: Tissues                       |                                |
|         | Activity 2: Tissues Outline              | Bones                          |
| 10/18   | Chapter 6: Integumentary System          |                                |
|         | Exam 2 (chapter 4, 5, 6)                 | Bones                          |
| 10/25   | Chapter 7: Skeletal System               | Lab Practical I: Bones         |
| 11/1    | Chapter 8: Joints of the Skeletal System |                                |
|         | Scientific Inquiry Group Project due     | Muscles                        |
| 11/8    | Chapter 9: Muscular System               |                                |

Evaluation methods

|     | Lecture                             | Lab                        |
|-----|-------------------------------------|----------------------------|
| 50% | Unit Exams (4) and Final Exam       | 10% Activities and Quizzes |
| 10% | Activities & Assignments            | 10% Lab Practical I        |
| 10% | Scientific Inquiry Group Assignment | 10% Lab Practical II       |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall 2021  
Section .530

Faculty Dr. Beverly Kopachena  
Office MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30  
Phone 903-885-1232  
email bkopachena@parisjc.edu

Course BIOL 2401

Title Anatomy & Physiology I

Description BIOL 2401 Anatomy and Physiology I is a study of the structure and function of the organ systems of the human body. Particular emphasis will be place on physiology in lecture. Fee charged. Core Curriculum satisfied for Natural Lab Sciences. Prerequisites: none

Textbooks Hole's Human Anatomy and Physiology (E-Text) with Connect LearnSmart Labs Access, Shier, Butler, & Lewis, 14th ed., McGraw-Hill, ISBN: 9781259751080

Student Learning Outcomes (SLO)

Lecture:

1. Use anatomical terminology to identify and describe locations of major organs of each system covered.
2. Explain interrelationships among molecular, cellular, tissue, and organ functions in each system.
3. Describe the interdependency and interactions of the systems.
4. Explain contributions of organs and systems to the maintenance of homeostasis.
5. Identify causes and effects of homeostatic imbalances.
6. Describe modern technology and tools used to study anatomy and physiology.

Lab:

1. Apply appropriate safety and ethical standards.
2. Locate and identify anatomical structures.
3. Appropriately utilize laboratory equipment, such as microscopes, dissection tools, general lab ware, physiology data acquisition systems, and virtual simulations.
4. Work collaboratively to perform experiments.
5. Demonstrate the steps involved in the scientific method.
6. Communicate results of scientific investigations, analyze data and formulate conclusions.
7. Use critical thinking and scientific problem-solving skills, including, but not limited to, inferring, integrating, synthesizing, and summarizing, to make decisions, recommendations and predictions.

Schedule

Ch. 1 Introduction to A&P  
Ch. 2 Chemical Basis of Life  
Ch. 3 Cells  
HW Set 1 Due, Exam 1  
Ch. 4 Cellular Metabolism  
Ch. 5 Tissues  
Ch. 6 Integumentary System  
HW Set 2 Due, Exam 2  
Ch. 7 Skeletal System  
Ch. 8 Joints  
Ch. 9 Muscular System  
HW Set 3 Due, Exam 3  
Ch. 10 Nervous System I  
Ch. 11 Nervous System II  
Ch. 12 Nervous System III The Senses  
HW Set 4 Due, Exam 4

Evaluation methods

|  |     |
|--|-----|
| Homework   | 25% |
| Exam 1   | 10% |
| Exam 2   | 10% |
| Exam 3   | 10% |
| Exam 4   | 10% |
| Comprehensive Final Exam                                       | 10% |
| Lab grade (lab exercise avg. 50% + practical tests 2@25% each) | 25% |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 531

Faculty Gregory Potts  
Office NA  
Phone 903-885-1232  
email gpotts@parisjc.edu

Course BIOL 2401 531

Title Biology 2401 Anatomy & Physiology I

Description

This course will consist of a study of structures and functions of human organ systems and how these organ systems interact to create a functional organism. We will also discuss how various diseases and disorder can disrupt the proper functioning of the organ systems of the human body.

Textbooks

Hole's Human Anatomy and Physiology (E-Text) with Connect/Learn Smart Labs Access McGraw-Hill 9781260165227

Student Learning Outcomes (SLO)

Student Learning Outcomes (Biological Science Program-Level)  
1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.  
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.

Schedule

Course Schedule:  
  
Note: This schedule is tentative but will be followed to the best of our ability. We will adjust this schedule as necessary.  
  
Week 1: 8-30 Syllabus  
Chapter 1: Introduction to A & P Chapter 2: Chemistry of Life  
  
Week 2: 9-6 Memorial Day Holiday No Class  
  
Week 3: 9-13 Quiz: Ch. 1, Understanding words Ch. 1 & 2, terminology section 1.8 pages 30-34  
Chapter 2: Chemistry of Life  
Chapter 3: Cells  
  
Week 4: 9-20 Exam I: Chapters 1, 2, 3 (60 minutes)  
Chapter 4: Cellular Metabolism

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material:

Please note that exams and quizzes will be proctored using Proctorio through Connect. You will have to have a web cam and a microphone for this course.

40% Lecture exams over assigned chapters from the text

15% Comprehensive Final Exam

15% Quizzes, homework, activities

30% Virtual Labs in McGraw-Hill's Connect

Laboratory Exams – 30%

Laboratory Exercises – 70%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 650

Faculty  
Office  
Phone  
email

Ryan Skidmore  
Chisum H.S. Science 1  
(903) 737-2800  
rskidmore@parisjc.edu

Course BIOL 2401.650

Title Dual Credit Human Anatomy and Physiology

Description

This course is a study of the structure and function of the human body including cells, tissues, and organs of the following systems: integumentary, skeletal, muscular, nervous, and special senses. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis. The lab provides a hands-on learning experience for exploration of human system components and basic physiology. Systems to be studied include integumentary, skeletal, muscular, nervous, and special senses.

Textbooks

Hole's Human Anatomy and Physiology 15th Edition ISBN-10: 1259864561

Student Learning Outcomes (SLO)

Student Learning Outcomes (Biological Science Program-Level):  
Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.  
Demonstrate knowledge of basic terminology and understanding of major biological concepts.  
Use appropriate laboratory techniques and equipment safely and proficiently.

Schedule

Week 1- Introduction to Human Anatomy and Physiology | Lab: Using Anatomical Terminology  
Week 2- Introduction to Human Anatomy and Physiology | Lab: Regions and Quadrants  
Week 3- Chemical Basis of Life | Lab: Diffusion and Osmosis  
Week 4- Cells | Lab: Identifying Cellular Structures  
Week 5- Cells / Cellular Metabolism | Lab: Identifying Stages of Mitosis  
Exam #1: Chapters 1-3  
Week 6- Cellular Metabolism | Lab: Begin Histology Lab  
Week 7- Tissues | Lab: Complete Histology Lab  
Week 8- Integumentary System | Lab: Histology Practical  
Exam #2: Chapters 4-6  
Week 9- Skeletal System | Lab: Bone Identification  
Week 10- Skeletal System / Joints | Lab: Bone Practical  
Week 11- Muscular System | Lab: Sliding Filament Theory Simulation  
Exam #3: Chapters 7-9  
Week 12- Nervous System I | Lab: Cow Eye Dissection  
Week 13- Nervous System I / Nervous System II | Lab: Sheep Brain Dissection  
Week 14- Nervous System II / Nervous System III | Lab: Begin Cat Dissection

Evaluation methods

Student grades will be calculated based on two categories:  
Major Tests(50%) - Tests will consist of short answer and essay items covering lecture and lab materials.  
B. Daily Grades (50%) - Includes weekly quizzes, labs, and other miscellaneous assignments.

A.





|                    |  |   |  |  |
|--------------------|--|---|--|--|
| Schedule           |  | <p>Week 1- Introduction to anatomy and physiology<br/> Week 2- Cells, metabolism, tissues<br/> Week 3- Integumentary system<br/> Week 4-continued<br/> Week 5-continued<br/> Week 6-Skeletal System<br/> Week 7-continued<br/> Week 8-Joints<br/> Week 9-Muscular System<br/> Week 10-continued<br/> Week 11-continued<br/> Week 12-Nervous system<br/> Week 13-continued<br/> Week 14-continued<br/> Week 15-Special Senses<br/> Week 16-continued</p>   |  |  |
|                    |  |   |  |  |
| Evaluation methods |  | <p>There will be four major examinations and a final which will count for 80% of the overall grade. Laboratory reports and daily assignments will count for 20 % of the overall grade. Percent numeric grades will correspond to the following letter grades: 100 -90 % = A, 89-80 % = B, 79-70 % = C, 69-60% = D, and 59-0 % = F. Cheating on any assignment will result in an F for the course. No make-up exams will be given unless prearranged with the instructor. In case of extreme illness, representing the school in an official activity, family tragedy, or other mitigating circumstances beyond the student's control, a make-up exam will be allowed. All cell phones, beepers, computers, tablets, and personal digital assistants (PDA's) must be turned off or in silent mode while in class. Under no circumstances should a cell phone or beeper sound during class.</p> |  |  |

Cell: H2

Comment:

enter faculty name

Cell: B3

Comment:

enter college year  
ex. 2010-2011

Cell: H3

Comment:

enter office location  
ex. NS 101

Cell: B4

Comment:

enter term description  
ex. Fall, Spring, Summer

Cell: H4

Comment:

enter office phone number or campus phone (NO PERSONAL NUMBERS)

Cell: B5

Comment:

enter 2 digit section number

Cell: H5

Comment:

enter college email  
ex. jdoe@parisjc.edu

Cell: D7

Comment:

enter course rubric and number  
ex. ACCT 2401

Cell: D9

Comment:

Insert ACGM or WECM title

Cell: C11

Comment:

Insert ACGM or WECM course description

Cell: C13

Comment:

insert required text(s) and readings

Cell: C15

Comment:

Insert Student Learning Outcomes for this course.

Cell: C17

Comment:

insert major topics for each weekly lecture or lab activity

Cell: C19

Comment:

insert student requirements and evaluation rubric

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall 2021  
Section .866

Faculty Dr. Beverly Kopachena  
Office MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30  
Phone 903-885-1232  
email bkopachena@parisjc.edu

Course BIOL 2401

Title Anatomy & Physiology I Dual Credit HS

Description BIOL 2401 Anatomy and Physiology I is a study of the structure and function of the organ systems of the human body. Particular emphasis will be place on physiology in lecture. Fee charged. Core Curriculum satisfied for Natural Lab Sciences. Prerequisites: none

Textbooks Hole's Human Anatomy and Physiology (E-Text) with Connect LearnSmart Labs Access, Shier, Butler, & Lewis, 14th ed., McGraw-Hill, ISBN: 9781259751080

Student Learning Outcomes (SLO)

Lecture:

1. Use anatomical terminology to identify and describe locations of major organs of each system covered.
2. Explain interrelationships among molecular, cellular, tissue, and organ functions in each system.
3. Describe the interdependency and interactions of the systems.
4. Explain contributions of organs and systems to the maintenance of homeostasis.
5. Identify causes and effects of homeostatic imbalances.
6. Describe modern technology and tools used to study anatomy and physiology.

Lab:

1. Apply appropriate safety and ethical standards.
2. Locate and identify anatomical structures.
3. Appropriately utilize laboratory equipment, such as microscopes, dissection tools, general lab ware, physiology data acquisition systems, and virtual simulations.
4. Work collaboratively to perform experiments.
5. Demonstrate the steps involved in the scientific method.
6. Communicate results of scientific investigations, analyze data and formulate conclusions.
7. Use critical thinking and scientific problem-solving skills, including, but not limited to, inferring, integrating, synthesizing, and summarizing, to make decisions, recommendations and predictions.

Schedule

Ch. 1 Introduction to A&P  
Ch. 2 Chemical Basis of Life  
Ch. 3 Cells  
HW Set 1 Due, Exam 1  
Ch. 4 Cellular Metabolism  
Ch. 5 Tissues  
Ch. 6 Integumentary System  
HW Set 2 Due, Exam 2  
Ch. 7 Skeletal System  
Ch. 8 Joints  
Ch. 9 Muscular System  
HW Set 3 Due, Exam 3  
Ch. 10 Nervous System I  
Ch. 11 Nervous System II  
Ch. 12 Nervous System III The Senses  
HW Set 4 Due, Exam 4

Evaluation methods

|  |     |
|--|-----|
| Homework   | 25% |
| Exam 1   | 10% |
| Exam 2   | 10% |
| Exam 3   | 10% |
| Exam 4   | 10% |
| Comprehensive Final Exam                                       | 10% |
| Lab grade (lab exercise avg. 50% + practical tests 2@25% each) | 25% |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 900

Faculty Bob Sutherland  
Office RCHS C224  
Phone 972.636.9991  
email rsutherland@parisjc.edu; robert.sutherland@rcisd

Course BIOL 2401.900

Title Anatomy and Physiology I

Description

BIOL 2401 Anatomy & Physiology I (26.0707.51 03) 4.3.3  
Lecture = 3 hours; Lab = 1 hour  
Anatomy and Physiology I is the first part of a two-course sequence. It is a study of the structure and function of the human body including cells, tissues, and organs of the following systems: integumentary, skeletal, muscular, nervous, and special senses. Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining homeostasis. The lab provides a hands-on learning experience for exploration of human system components and basic physiology. Systems to be studied include integumentary, skeletal, muscular, nervous, and special senses. Prerequisites: Sophomore standing, or consent of the instructor. Completion of TSI Reading requirement

Textbooks

--Hole's Human Anatomy and Physiology 15th edition, Paris Junior College Edition; Shier, Butler and Lewis; ISBN 0078024293 McGraw-Hill. Cost is between \$100- \$150 plus the costs of the paper textbook that can be ordered through Connect.  
'--Netter's Anatomy Coloring Book, 2nd edition, Hansen

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will demonstrate proficiency in the following areas:  
1. Practical and working knowledge of basic human anatomy.  
2. Understanding of the inter-relationships of the human body systems.

Schedule

Week 1- Chapter 1 -- Introduction to Anatomy and Physiology  
Week 2- Chapter 2 -- Chemical Basis of Life  
Week 3- Chapter 3 -- Cells  
Week 4- Chapter 4 -- Cellular Metabolism  
Week 5- Chapter 5 -- Tissues  
Week 6- Chapter 6 -- Integumentary System  
Week 7- Chapter 7 -- Skeletal System  
Week 8- Skeletal System Labs  
Week 9- Chapter 8 -- Joints of the Skeletal System  
Week 10- Scientific Inquiry  
Week 11- Chapter 9 -- Muscular System  
Week 12- Chapter 10 --Nervous System I: Basic Structure and Function  
Week 13 - Chapter 11 --- Nervous System II: Divisions of the Nervous System  
Week 14- Chapter 12 -- Nervous System III: Senses  
Week 15- Dissections -- Parts of the Nervous System  
Week 16- Final Exam

Evaluation methods

Lecture: 40% Four lecture exams over assigned chapters from the text (10% ea.)  
You will earn 2 extra points on tests for completing all Netter coloring pages associated with the chapters in the unit.  
10% Comprehensive Final Exam  
Assignments 10% CONNECT online assignments.  
Lab tests 10% Bone lab test (in the laboratory)  
5% Cells and tissues test  
5% Muscles and joints Test  
5% Nervous system Test  
Scientific Inquiry 10%  
Metric Conversions 5%



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 130

Faculty Jason Taylor  
Office MS 210A  
Phone 903-782-0369  
email jtaylor@parisjc.edu

Course Biol 2402

Title Anatomy and Physiology 2

Description

This course will consist of a study of structures and functions of human organ systems and how these organ systems interact to create a functional organism. We will also discuss how various diseases and disorder can disrupt the proper functioning of the organ systems of the human body.

Textbooks

Hole's Human Anatomy and Physiology 15th Ed.  
(E-Text) with Connect/Virtual Labs Access  
ISBN: 9781260254488

Student Learning Outcomes (SLO)

1. Describe the structure and function of blood cells and plasma.
2. Discuss the form and function of the following body systems: cardiovascular, respiratory, lymphatic and immune, digestive, urinary, and reproductive.
3. Recognize the factors that determine body water content and describe the effect of each factor

Schedule

- Week 1-Endocrine
- Week 2-Blood
- Week 3-Cardiovascular
- Week 4-Exam 1/ Lymphatic and Immunity
- Week 5-Digestive
- Week 6-Respiratory
- Week 7-Exam 2/ Nutrition and Metabolism
- Week 8-Nutrition/ Metabolism
- Week 9-Urinary
- Week 10-Water, Electrolyte, and Acid-Base Balance
- Week 11-Exam 3
- Week 12-Reproductive
- Week 13-Reproductive
- Week 14-Pregnancy, Growth, and Development
- Week 15-Genetics
- Week 16- Final Exam

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material.

McGraw Hill Connect Introduction Assignment-10 pts

Anatomy and Physiology Revealed Introduction Assignment-10 pts

Metric Quiz – 15pts (1 attempt)

10 Chapter Quizzes 15pts each total (150pts)

10 Learn Smart Reading assignments 20pts each total (200pts)

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 165

Faculty Dr. Jack Brown  
Office MS 210F  
Phone 903-782-0319  
email [jbrown@parisjc.edu](mailto:jbrown@parisjc.edu)

Course Biol 2402.165

Title Anatomy and Physiology 2

Description

Anatomy and Physiology II is the second part of a two-course sequence. It is a study of the structure and function of the human body including the following systems: endocrine, cardiovascular, immune, lymphatic, respiratory, digestive (including nutrition), urinary (including fluid and electrolyte balance), and reproductive (including human development and genetics). Emphasis is on interrelationships among systems and regulation of physiological functions involved in maintaining

Textbooks

Hole's Human Anatomy and Physiology 15th Ed.  
Loose Leaf with Connect Access  
ISBN: 9781260165227

Student Learning Outcomes (SLO)

ACGM Course Learning Outcomes:  
Lecture: Upon successful completion of this course, students will:  
1. Use anatomical terminology to identify and describe locations of major organs of each system covered.

Schedule

Course Schedules:  
  
Lecture Schedule:  
  
Oct 25 – Introduction  
Oct 26 – Endocrine  
Oct 27 - Endocrine/Blood  
Oct 28 – Blood  
Nov 1 - Cardiovascular system  
Nov 2 – Cardiovascular system  
Nov 3 – Exam 1  
Nov 4 - Lymphatic and Immunity (Happy Halloween)  
Nov 8 – Lymphatic and Immunity  
Nov 9 – Digestive  
Nov 10 – Digestive/Respiratory  
Nov 11 – Respiratory  
Nov 15 – Exam 2

Evaluation methods

Lecture - 4 Major Exams and 1 Final Exam 30% of course grade  
Written and Group Work 20% of course grade  
Lab 30% of course grade  
MGH Connect Assignments 20% of course grade

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Dr. Jeanmarie Stiles  
Office GC 208  
Phone 903-457-8717  
email jstiles@parisjc.edu

Course Biol-2402

Title Anatomy and Physiology II

Description

This course will consist of a study of structures and functions of human organ systems and how these organ systems interact to create a functional organism. We will also discuss how various diseases and disorder can disrupt the proper functioning of the organ systems of the human body. Anatomy & Physiology is a course at PJC for students entering fields in allied health sciences, psychology, physical therapy, physical education, biology, geology, ecology, anthropology,

Textbooks

Hole's Human Anatomy and Physiology, 15th edition by Shier. McGraw-Hill Connect access code. Code expires in 540 days. ISBN: 9781260254488.

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.
3. Use appropriate laboratory techniques and equipment safely and proficiently.

Schedule

Unit 1: Covers Ch 13-15 (Endocrine, Cardiovascular and Blood)  
Closes 9/25/21  
  
Unit 1 Tips: For each assigned chapter, there is a homework assignment (explained above). I suggest reading each chapter first, taking notes on bold terms and paying careful attention to tables and charts that condense critical concepts in each chapter. Pay special attention to the questions in each homework assignment, many will repeat on your proctored Unit Exams. The Unit Exams are also timed (explained above.) Take your time on the virtual labs and follow the instructions well.

Unit 2: Cover Ch 16,17,19 (Immune, Digestive and Respiratory)  
Closes 10/16/21  
  
Unit 2 Tips: Follow the same tips as you did for Unit 1!

Unit 3: Covers Ch 18,20,21 (Nutrition, Urinary and Electrolytes)  
Closes 11/6/21

## Evaluation methods

Metric Quiz – 10pts (1 attempt) This quiz is ten questions. Please review the metric system on your own time. You will be asked to do various conversions. The metric quiz is due on March 20.

12 Chapter Homework Assignments 10pts each - 120pts. Total (2 attempts): You should complete both attempts because I will take the highest score. Do these after reading your chapter and try your best on your first attempt. They are not timed and you can do a little work at a time and then return later. You will get detailed feedback after each question explaining anything you missed, so take notes. Homework assignments are meant to help you study for each chapter. The questions in them are great to study for exams! You will see many of these homework questions again on your Unit Exams (which are all proctored). You cannot easily print your homework, so taking notes is best! Some like to screenshot or take pics for study and that is OK for study, but they cannot be used on proctored exams! If you have a question there is an “ask the instructor” function in your homework.

Paris Junior College Syllabus  
Year 2021 - 2022  
Term Fall 2021  
Section 201

Faculty Susan Gossett  
Office MS 111  
Phone (903) 782-0209  
email sgossett@parisjc.edu

Course BIOL 2402

Title Anatomy and Physiology II

Description

Course Description

BIOL 2402 is the second of a two-course sequence in Human Anatomy and Physiology. It is the study of the structure and function of the human body including the following systems: endocrine, cardiovascular, immune, lymphatic, respiratory, digestive (including nutrition), urinary (including

Textbooks

Required Textbook: Hole's Human Anatomy and Physiology Connect AC (540 day access) w/Proctorio  
Edition: 15th  
Publisher: McGraw-Hill

Student Learning Outcomes (SLO)

THECB Science Core Objectives

1. Critical Thinking Skills - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Communication Skills - to include effective development, interpretation and expression of ideas

Schedule

Week 1 - August 30 through September 4

Course Activities

1. Syllabus Review
2. Blackboard Course Navigation
3. Complete the required Course Activity Assignment demonstrating "active" course participation by registering in Connect® for course assignments and exams.
4. Students are to "self-enroll" into one of the Scientific Inquiry Groups under the Main Menu of your Blackboard course. Students must self-enroll prior to midnight Saturday, September 11.

Reading Assignment

Chapter 13 - The Endocrine System

Homework Assignment

Students should work the homework assignment for Chapter 13 - Endocrine System this week. It will be due at 11:59 p.m. on Saturday, September 25.

Virtual Labs® Laboratory Assignments

The Virtual Labs® assigned for this week are as follows and will be due at 11:59 p.m. on Saturday, September 25:

- 1) Metric Measurement - Volume

## Evaluation methods

### Grading and Evaluation

The graded components for the BIOL 2402 course will consist of twelve chapter homework assignments corresponding to the twelve chapters of study, twenty-three Virtual Labs® laboratory assignments, a Metric Conversion quiz, a Cadaver Dissection Exam, a group Scientific Inquiry assignment, and six course exams. The total possible points for all exams and assignments are 1000 points.

#### BIOL 2402 Graded Components and Points

Chapter Homework Assignments (12 at 10 points each) - Total 120

Virtual Labs® Laboratory Assignments (23 at 10 points each) - Total 230

Metric Conversion Quiz - 10 Points

Cadaver Exam - 100 Points

Scientific Inquiry Assignment - 40 Points



Paris Junior College Syllabus  
Year 2021  
Term Fall  
Section 400

Faculty Jeanmarie Stiles  
Office GC 209  
Phone 903-457-8717  
email jstiles@parisjc.edu

Course BIOL-2402

Title Anatomy and Physiology II

Description

This course will consist of a study of structures and functions of human organ systems and how these organ systems interact to create a functional organism. We will also discuss how various diseases and disorder can disrupt the proper functioning of the organ systems of the human body.

Anatomy & Physiology is a course at PJC for students entering fields in allied health sciences,

Textbooks

Hole's Human Anatomy and Physiology, 15th edition by Shier  
McGraw-Hill Connect access code. Code good for 540 days. ISBN 9781260254488.

Student Learning Outcomes (SLO)

1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.
2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.
3. Use appropriate laboratory techniques and equipment safely and proficiently

Schedule

| Week  | Lecture                           | Lab                             |
|-------|-----------------------------------|---------------------------------|
| 9/11  | First Assignment: Syllabus Quiz   |                                 |
| 9/25  | Chapter 13: Endocrine System      | Safety                          |
| 9/25  | Chapter 14: Blood                 | Metric Conversions              |
| 9/25  | Chapter 15: Cardiovascular System | Microscope and Endocrine System |
| 9/25  | Exam 1 (chapter 13, 14, 15)       | Blood and ELISA                 |
| 10/16 | Chapter 16: Lymphatic and Immune  |                                 |
| 10/16 | ch 19 Respiratory System          |                                 |
| 10/16 | Chapter 17: Digestive System      | Heart                           |
| 10/18 | Exam 2 (chapter 16, 17, 19)       | Lab Exam 1: Heart               |
| 11/6  | Chapter 18: Nutrition             | Nutrition                       |
| 11/6  | Ch21 Water, Electrolytes, and Ph  |                                 |
| 11/6  | Group Project due                 | Respiratory and Urinary         |
| 11/6  | Chapter 20: Urinary System        |                                 |
|       | Exam 3 (chapter 18, 20, 21)       | Pig Dissection                  |
|       |                                   |                                 |
| 12/4  | Chapter 22: Reproductive System   |                                 |

Evaluation methods

|                 |                                     |
|-----------------|-------------------------------------|
| Lecture: 50%    | Lecture exams (4) and final exam    |
| 10%             | Scientific Inquiry Group Assignment |
| 10%             | Lecture activities                  |
| □               |                                     |
| Laboratory: 10% | Lab activities                      |
| 20%             | Lab exams                           |

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section .530

Faculty

Office

Phone

email

Dr. Beverly Kopachena

MW 8:30 – 9:30, 1:00 – 2:00, TR 9:30

903-885-1232

bkopachena@parisjc.edu

Course BIOL 2402

Title Anatomy & Physiology II

Description

Continuation of Biology 2401. A study of the structure and function of the organ systems of the human body. Particular emphasis will be placed on physiology. Core Curriculum satisfied for Natural Lab Sciences. Prerequisite: BIOL 2301 or consent of instructor.

Textbooks

Holes Human Anatomy & Physiology (LL)(w/Connect Access), 15th ed. - online access code, includes online assignments and the online textbook

Student Learning Outcomes (SLO)

Lecture:

1. Use anatomical terminology to identify and describe locations of major organs of each system covered.
2. Explain interrelationships among molecular, cellular, tissue, and organ functions in each system.
3. Describe the interdependency and interactions of the systems.
4. Explain contributions of organs and systems to the maintenance of homeostasis.
5. Identify causes and effects of homeostatic imbalances.

6. Describe modern technology and tools used to study anatomy and physiology.Lab:

Lab:

1. Apply appropriate safety and ethical standards.
2. Locate and identify anatomical structures.
3. Appropriately utilize laboratory equipment, such as microscopes, dissection tools, general lab ware, physiology data acquisition systems, and virtual simulations.
4. Work collaboratively to perform experiments.
5. Demonstrate the steps involved in the scientific method.
6. Communicate results of scientific investigations, analyze data and formulate conclusions.
7. Use critical thinking and scientific problem-solving skills, including, but not limited to, inferring, integrating, synthesizing, and summarizing, to make decisions, recommendations, and predictions.



## Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 130

Faculty

Office

Phone

email

Ed McCraw

MS 210 Adjunct Area

903-782-0209

emccraw@parisjc.edu

Course BIOL 2420.130

Title Microbiology Non-Science Major 4-3-4 26.0503.51 03

## Description

This course covers basic microbiology and immunology and is primarily directed at pre-nursing, pre-allied health, and non-science majors. It provides an introduction to historical concepts of the nature of microorganisms, microbial diversity, the importance of microorganisms and acellular agents in the biosphere, and their roles in human and animal diseases. Major topics include bacterial structure as well as growth, physiology, genetics, and biochemistry of

## Textbooks

Cowan - Microbiology Fundamentals - A Clinical Approach 4th Ed. (Connect and LS Labs)  
ISBN# -----

## Student Learning Outcomes (SLO)

## Learning Outcomes (Lecture)

Upon successful completion of this course, students will:

1. Describe distinctive characteristics and diverse growth requirements of prokaryotic organisms compared to eukaryotic organisms.
2. Provide examples of the impact of microorganisms on agriculture, environment, ecosystem, energy, and human health, including biofilms.
3. Distinguish between mechanisms of physical and chemical agents to control microbial populations.
4. Explain the unique characteristics of bacterial metabolism and bacterial genetics.
5. Describe evidence for the evolution of cells, organelles, and major metabolic pathways

## Schedule

Unit1: Covers Ch 1,2,5,9, & 10 (Intro, Tools, Phys-Chem Control, & Antimicrobial Treatment)  
August 30 - September 26, 2021  
Unit 2: Cover Ch 11-14 (Interactions – Disorders of Immunity)  
September 27 - October 24, 2021  
Unit 3: Covers Ch 15-18 (Diagnosing Infections – Infectious Disease of Cardio & Lymph)  
October 25 - November 15, 2021  
Unit 4: Covers Ch 19-22 (Diseases of Respiratory – Interconnected Health of Environment)  
November 16 - December 10, 2021  
Final Exam - 12/16/2021

## Evaluation methods

Each assignment has a set point value your grade is based off the total possible points for the course divided into the points you receive for each assignment. Ex, 80 possible..you got 72 of them so  $72/80 = 90$  avg

The total course pts is 1000. You get one course grade only lecture and lab combine to reach the 1000 course pts.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Dr. Jack Brown  
Office MS 210F  
Phone 903-782-0319  
email jbrown@parisjc.edu

Course BIOL 2420.200

Title Microbiology for Non-Science Majors

Description

This course covers basic microbiology and immunology and is primarily directed at pre-nursing, pre-allied health, and non-science majors. It provides an introduction to historical concepts of the nature of microorganisms, microbial diversity, the importance of microorganisms and acellular agents in the biosphere, and their roles in human and animal diseases. Major topics include bacterial structure as well as growth, physiology, genetics, and biochemistry of microorganisms. Emphasis is on

Textbooks

Cowen: Microbiology Fundamentals - A Clinical Approach 4e with Connect  
ISBN: 9781260786033

Student Learning Outcomes (SLO)

ACGM Lecture Learning Outcomes

Upon successful completion of this course, students will:

1. Describe distinctive characteristics and diverse growth requirements of prokaryotic organisms compared to eukaryotic organisms.
2. Provide examples of the impact of microorganisms on agriculture, environment, ecosystem, energy, and human health, including biofilms.
3. Distinguish between mechanisms of physical and chemical agents to control microbial populations.
4. Explain the unique characteristics of bacterial metabolism and bacterial genetics.

Schedule

Course Schedules:

Unit 1: Covers Ch 1,2, 9, & 10 (Intro, Tools, Phys-Chem Control, & Antimicrobial Treatment)

Open from 8/30/21 at 7:00am --- 9/19/21 at 11:59pm

Timed Unit 1 Exam – Open from 9/13/21---9/19/21

Unit 1 Tips: For each assigned chapter, there is a homework assignment (explained above). I suggest reading each chapter first, taking notes on bold terms, and paying careful attention to tables and charts that condense critical concepts in each chapter. Filter each chapter through the lens of the chapter learning objectives listed on the first page of each chapter. Many of the questions from the homework will repeat on the Unit Exam, but not all; there will be some new ones! Expect several virtual labs for each unit and a file attachment assignment.

Unit 2: Cover Ch 11-14 (Interactions – Disorders if Immunity)

Open from 9/20/21 at 7:00am --- 10/17/21 at 11:59pm

Timed Unit 2 Exam – Open from 10/11/21---10/17/21

## Evaluation methods

MGH Connect Orientation: This is a tutorial on how to best use the features in MGH Connect. Do this as your first assignment. 10pts

Virtual Labs Introduction: This assignment will teach you how to use your virtual labs. You will have 20 of them assigned throughout the course. 10pts

Homework (160pts) - These assignments have 2 attempts. You do not have to complete both attempts, but I take the highest score of the two, and the first attempt will give you detailed feedback, so you should get 100% on attempt number 2. Repetition is key to learning, so making use of the second attempt is heavily suggested. Study these well as they will help you on exams.

Do the homework after reading/studying your chapter and try your best on your first attempt. The



Paris Junior College Syllabus  
 Year 2021  
 Term Fall  
 Section 400

Faculty Jeanmarie Stiles  
 Office GC 209  
 Phone 903-457-8717  
 email jstiles@parisjc.edu

Course BIOL-2420

Title Microbiology

Description This course covers basic microbiology and immunology and is primarily directed at pre-nursing, pre-allied health, and non-science majors. It is an introduction to historical concepts of the nature of microorganisms, microbial diversity, the importance of microorganisms and acellular agents in the biosphere, and their roles in human and animal diseases. Major topics include bacterial structure as well as growth, physiology, genetics, and biochemistry of microorganisms. Emphasis is on medical

Textbooks Cowen's 3rd edition of Microbiology Fundamentals – A Clinical Approach (Loose Leaf text with McGraw-Hill Connect access for one semester). ISBN: 9781260269512.

Student Learning Outcomes (SLO)  
 1. Demonstrate mastery of the processes of science, the scientific method and established scientific knowledge.  
 2. Demonstrate knowledge of basic terminology and understanding of major biological concepts.  
 3. Use appropriate laboratory techniques and equipment safely and proficiently

| Schedule | Week of | Lecture  | Online Lab                 | Disease Report |
|----------|---------|--|----------------------------|----------------|
|          | 9/8     | First Assignment: Syllabus Quiz  |                            |                |
|          | 9/8     | Chapter 1: Introduction<br>Activity 1: Aseptic Technique                             |                            |                |
|          | 9/13    | Chapter 2: Tools of the Lab<br>1: Lab Safety   | 1                          | (ch 16)        |
|          | 9/20    | Chapter 9: Physical and Chemical Control of Microbes<br>Activity 2: Drawing Microbes | 2: Metric                  | 2 (ch 16)      |
|          | 9/27    | Chapter 10: Antimicrobial Treatment<br>Exam 1 (ch 1, 2, 9, 10)                       | 3: Microscopy Microbiology | 3 (ch 17)      |
|          | 10/4    | Chapter 11: Interactions<br>4: Aseptic Technique                                     | 4                          | (ch 17)        |
|          | 10/11   | Chapter 12: Host Defenses I<br>5: Staining   |                            | 5 (ch 18)      |
|          | 10/18   | Chapter 13: Host Defenses II<br>Exam 2 (ch 11, 12, 13)                               | 6: Isolation Methods       | 6 (ch 18)      |
|          | 10/25   | Chapter 15: Diagnosing<br>7: Microbial Growth  | 7                          | (ch 19)        |
|          | 11/1    | Chapter 16: Diseases of Skin<br>8: Control of Microbial                              | 8                          | (ch 19)        |
|          | 11/8    | Chapter 17: Diseases of Nerv<br>9: Id of Unknown                                     | 9                          | (ch 20)        |
|          | 11/15   | Chapter 18: Diseases of Cardio   |                            |                |

## Evaluation methods

### Lecture:

- 40% 4 Unit Exams
- 10% Comprehensive Final Exam
- 15% Disease reports
- 5% Activities and assignments

### Lab:

- 10% 1 Lab exam
- 10% CONNECT Virtual labs
- 10% Lab reports, worksheets, quizzes and activities

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903-782-0378

wduncan@parisjc.edu

Course BMGT 1368

Title Practicum - Business Administration & Management, General

Description

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

Textbooks

No textbook required.

Student Learning Outcomes (SLO)

The student will be able to demonstrate appropriate workplace behaviors and competencies.

Schedule

Although there are no classes, students are expected to stay on schedule with their work experience, remain in contact with the instructor, and complete all work and reports on time.

1. Read Welcome Letter
2. Read Procedures for Practicum informational document

Due before practicum placement:

- Background Check
- Drug Test
- TB Test

Due to the Instructor within three (3) weeks after placement:

- Training Station Agreement
- Learning Contract Objectives
- Summary of Skills Learned and Objectives Completed

Employability Training, Training Station Agreement, Summary of Objectives, and Evaluation Form – Due by December 13.

Student must complete a minimum of 21 volunteer hours in a workplace setting that relates to the student's general and technical studies.

## Evaluation methods

Grades are based on a letter grade system for completion of assessments and workplace practicum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

The assessments are broken-down as follows:

Discussion Board: 5%

On-the-job Practicum Evaluation by employer and Exercises: 50%

Successful Completion of Employability Training: 45%

To pass this course, you must maintain an overall "C" Average.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

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Wanda Duncan

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Course BUSG 1301

Title Introduction to Business

Description

Fundamental business principles including structure, functions, resources, and operational processes. The student will identify business functions of accounting, management, marketing, and economics; and describe the scope of global business enterprise.

Textbooks

Foundations of Business, 6th edition.  
Pride/Hughes/Kapoor.  
Loose-leaf Version + MindTap Business, 1 term (6 months) Printed Access Card  
Cengage Learning  
ISBN: 978-1-337-73828-6

Student Learning Outcomes (SLO)

Identify business functions of accounting, management, marketing, and economics; and describe the relationships of social responsibility, ethics, and law; and describe the scope of global business enterprise.

Schedule

Week 1: Introduction and Syllabus Quiz  
Week 2: Chapter 1 and Chapter 2  
Week 3: Chapter 3 and Part 1  
Week 4: Chapter 4 and Chapter 5  
Week 5: Part 2 and Chapter 6  
Week 6: Chapter 7  
Week 7: Chapter 8 and Part 3  
Week 8: Mid-Term  
Week 9: Chapter 9 and Chapter 10  
Week 10: Part 4 and Chapter 11  
Week 11: Chapter 12  
Week 12: Chapter 13 and Part 5  
Week 13: Chapter 14 and Chapter 15  
Week 14: Chapter 16 and Part 6  
Week 15/16: Final Exam

This schedule is a rough guide only and is subject to change as the semester progresses.

## Evaluation methods

Grades are based on a point system for completion of assessments which include Assessments, Video Quizzes, Part 1 - 6 Activities, tests, a Mid-Term Exam, a Final Exam, a BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

1841 - 2046 = A

1637 - 1840 = B

1432 - 1636 = C

1228 - 1431 = D

0 - 1227 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Assessments = 16 assessments

Video Quizzes = 16 assessments

Part 1 -6 Activities = 6 assessments

Chapter Tests = 16 assessments

Mid-Term Exam = 1 assessment

Final Exam = 1 assessment

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Wanda Duncan  
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Course BUSG 1304

Title Introduction to Financial Advising

Description

A study of the financial principles when managing financial affairs. Includes topics such as budgeting, retirement, property ownership, savings, and investment planning. The student will identify the concepts associated with the time value of money; identify the differences among various savings and investment programs and classes of securities; identify the options for insurance; describe retirement and estate planning techniques; explain owning versus renting real property; and describe consumer protection legislation.

Textbooks

Personal Finance Tax Update, 13th edition  
Garman/Forgeue  
Cengage Learning  
Loose-leaf Version + MindTap, 1 term (6 months) Printed Access Card  
ISBN: 978-0-357-53137-2

Student Learning Outcomes (SLO)

Demonstrate the ability to manage personal finances.

Schedule

Week 1: Introduction. Syllabus Quiz, register for MindTap  
Week 2: Chapter 1 & Chapter 2  
Week 3: Chapter 3  
Week 4: Chapter 4  
Week 5: Chapter 5  
Week 6: Chapter 6 & Chapter 7  
Week 7: Chapter 8  
Week 8: Chapter 9  
Week 9: Chapter 10  
Week 10: Chapter 11 & Chapter 12  
Week 11: Chapter 13  
Week 12: Chapter 14  
Week 13: Chapter 15  
Week 14: Chapter 16  
Week 15: Chapter 17  
Week 16: Complete any missing assignment(s)

This schedule is a rough guide only and is subject to change as the semester progresses.

## Evaluation methods

Grades are based on a point system for completion of assessments which include Assignments, tests, Apply What You've Learned Activities, a BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

1131 - 1257 = A

1006 - 1130 = B

880 - 1005 = C

754 - 879 = D

0 - 753 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Assignments = 17 assessments

Apply What You've Learned Activities = 17 assessment

Tests = 17 assessments

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible. Grades as usually posted in BlackBoard within one week following the due date.



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

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Rob Stanley

Sulphur Springs Center

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Course BUSI 2301

Title Business Law

Description

The course provides the student with foundational information about the U.S. legal system and dispute resolution, and their impact on business. The major content areas will include general principles of law, the relationship of business and the U.S. Constitution, state and federal legal systems, the relationship between law and ethics, contracts, sales, torts, agency law, intellectual property, and business law in the global context.

Textbooks

Law for Business; John Ashcroft, Katherine Ashcroft, and Martha Patterson; South-Western Cengage Learning, 2017, 19th edition ISBN - 978-1-305-65492-1-3.

Student Learning Outcomes (SLO)

1. Describe the origins and structure of the U.S. legal system.
2. Describe the relationship of ethics and law in business.
3. Define relevant legal terms in business.
4. Explain basic principles of law that apply to business and business transactions.
5. Describe business law in the global context.
6. Describe current law, rules, and regulations related to settling business disputes.

Schedule

Week Of TOPIC ASSIGNMENTS

Week 1: Chapters 1-4, Legal System & Environment Read pages 2-45, review PowerPoints, complete homework assignment online

Week 2: Chapters 5-7, Contracts Read pages 48-74, review PowerPoints, complete homework assignment online

Week 3: Chapters 8-10, Contracts Read pages 77-107, review PowerPoints, complete homework assignment online, complete ethics question online

Week 4: Chapters 11-13, Contracts Read pages 110-141, review PowerPoints, complete homework assignment online

Week 5: Chapters 14-15, Personal Property Read pages 150-174, review PowerPoints, complete homework assignment online

EXAM 1 Exam 1 covers Chapters 1 through 13

Week 6: Sales Read pages 182-230, review PowerPoints, complete homework assignment online, complete ethics question online

Week 7: Negotiable Instruments Read pages 238-268, review PowerPoints, complete homework assignment online

Week 8: Negotiable Instruments Read pages 271-291, review PowerPoints, complete homework assignment online

Week 9: Agency and Employment Read pages 300-331, review PowerPoints, complete homework assignment online, complete Case Studies online

EXAM 2 Exam 2 covers Chapters 14 through 24

Week 10: Agency and Employment Read pages 334-349, review PowerPoints, complete homework assignment online

Week 11: Business Organizations Read pages 358-389, review PowerPoints, complete homework assignment online

Week 12: Business Organizations Read pages 392-421, review PowerPoints, complete homework assignment online, complete Ethics question online

Week 13: Business Organizations Read pages 430-473, review PowerPoints, complete homework assignment online

Week 14: Read Property Read pages 482-509, review PowerPoints, complete homework

Evaluation methods

Possible Points: 30% or 150 pts. Class Assignments on each Lesson (15 @ 10 pts each)  
 10% or 50 pts. Ethics and Legal Case Questions ( 5 @ 10 pts each)  
 60% or 300 pts. Exams

Grade Determination:

|                   |   |   |
|-------------------|---|---|
| 450 to 500 points | = | A |
| 400 to 449 points | = | B |
| 350 to 399 points | = | C |
| 300 to 349 points | = | D |
| 299 or below      | = | F |

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

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Course CETT 1409

Title DC/AC Circuits

Description

Fundamentals of DC circuits and AC circuits including Ohm's Law, Kirchoff's Laws, networks, transformers, resonance, phasers, capacitive and inductive circuits and circuit analysis techniques

Textbooks

Delmar's Standard Textbook of Electricity Seventh Edition, ISBN: 978-1-337-90034-8

Student Learning Outcomes (SLO)

Construct and analyze DC and AC circuits from simple to complex; perform test measurements; and utilize a multimeter and oscilloscope to differentiate between two AC signals with respect to voltage, current, and power.

Schedule

Week 1- Introduction, Handouts, Policies and Procedures  
Week 2- Safety Overview/Atomic Structure/Electrical Quantities and Ohm's Law  
Week 3- Static Electricity/Magnetism/Resistors  
Week 4- Series Circuits/Parallel Circuits; TEST 1  
Week 5- Combination Circuits/Measuring instruments  
Week 6- Using Wire Tables and Determining Conductor Sizes  
Week 7- Basic Trigonometry and Vectors  
Week 8- Alternating Current; TEST 2  
Week 9- Inductance in AC Circuits  
Week 10- Resistive-Inductive Series Circuits/Resistive-Inductive Parallel Circuits  
Week 11- Capacitors  
Week 12- Capacitance in AC Circuits; TEST 3  
Week 13- Resistive-Capacitive Series Circuits/Resistive-Capacitive Parallel Circuits  
Week 14- Resistive-Inductive-Capacitive Series Circuits/Resistive-Inductive-Capacitive Parallel Circuits  
Week 15- Surge, Spike, and Lightning Protection  
Week 16- FINAL EXAM

Evaluation methods

25% : Unit Tests

50% : Labs / Workbook Exercises

25% : Final Exam

90 – 100 is an “A”

80 – 89 is a “B”

70 – 79 is a “C”

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

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Belinda A. Prihoda

bprihoda@parisjc.edu

Course CHEM 1405.200

Title Introduction to Chemistry I

Description

Survey course introducing chemistry. Topics may include inorganic, organic, biochemistry, food/physiological chemistry, and environmental/consumer chemistry. Designed for allied health students and for students who are not science majors.

Textbooks

Introduction to Chemistry by Bauer, 5th edition, McGraw-Hill Publishing Company, ISBN: 9781260264920

Student Learning Outcomes (SLO)

The main objective of the study of a natural sciences component of a core curriculum is to enable the student to understand, construct, and evaluate relationships in the natural sciences and to enable the student to understand the basis for building and testing theories. The exemplary educational core objectives for natural sciences are:

Schedule

Week 1-Chapter 1. Matter and Energy  
Week 2-Chapter 2. Atoms, Ions, and the Periodic Table  
Week 3-Chapter 3. Chemical Compounds  
Week 4-Test #1  
Week 5-Chapter 4. Chemical Composition  
Week 6-Chapter 5. Chemical Reactions and Equations  
Week 7-Chapter 6. Quantities in Chemical Reactions  
Week 8-Chapter 7. Electron Structure of the Atom  
Week 9-Test #2; Chapter 8. Chemical Bonding  
Week 10-Chapter 9. The Gaseous State  
Week 11-Chapter 10. The Liquid and Solid States  
Week 12-Chapter 15. Nuclear Chemistry  
Week 13-Test #3; Final Exam Review  
Week 14-Final Exam

Evaluation methods

Major Grades: Official grades are posted in BlackBoard.

Tests (3 tests @ 10% each) 30%

Chapter, Assignments, and Application Problems

(average of all chapter, assignments, and application problems) 10%

Assessments (average of all assessments) 15%

Labs (average of all labs and Lab Final) 25%

Final Exam 20%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Lisa Shelton  
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Course CHEM 1411

Title General Chemistry I

Description Fundamental principles of chemistry for majors in the sciences, health sciences, and engineering; topics include measurements, fundamental properties of matter, states of matter, chemical reactions, chemical stoichiometry, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry.

Textbooks Smith: Organic Chemistry 6e edition.  
LL with Connect/Learn Smart Labs Access  
ISBN: 9781260475593

Student Learning Outcomes (SLO)  
Upon successful completion of this course, students will:  
1. Define the fundamental properties of matter.  
2. Classify matter, compounds, and chemical reactions.  
3. Determine the basic nuclear and electronic structure of atoms.

Schedule  
Week 1: Chapter 1: Keys to Studying Chemistry: Definitions, Units, and Problem Solving; Lab Introduction  
Week 2: Chapter 2: The Components of Matter ; Lab:1  
Week 3: Chapter 3: Stoichiometry of Formulas and Equations Part 1; Lab:2  
Week 4: Chapter 3: Stoichiometry of Formulas and Equations Part 2; Lab:3  
Week 5: Chapter 4: Three Major Classes of Chemical Reactions Part 1 and Test #1 ;Lab:4  
Week 6: Chapter 4: Three Major Classes of Chemical Reactions Part 2; ;Lab:5  
Week 7: Chapter 5: Gases and the KMT; Lab 6  
Week 8: Chapter 6: Thermochemistry: Heat Flow and Chemical Change ; Lab:7  
Week 9: Chapter 7: Quantum Theory and Atomic Structure Part 1 and Test #2 and Lab:8  
Week 10: Chapter 7: Quantum Theory and Atomic Structure Part 2 and Chapter 8: Electron Configuration and Chemical Periodicity Part 2; Lab:9  
Week 11: Chapter 8: Electron Configuration and Chemical Periodicity Part 1 and Chapter 9: Models of Chemical Bonding Part 2; ; Lab:10  
Week 12: Chapter 9: Models of Chemical Bonding Part 2 and Chapter 10: The Shapes of Molecules Part 1; Lab:11  
Week 13: Chapter 10: The Shapes of Molecules Part 2

Evaluation methods

Connect Online Homework (15%)  
Connect Online Assessments (Quizzes) (15%)  
Lab Assignments (20%)  
Scientific Inquiry (5%)  
(3) Exams (33%)  
(1) Final exam (12%)



## Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty Lisa Shelton

Office MS 210C

Phone 903-782-0481

email lshelton@parisjc.edu

Course CHEM 1411

Title General Chemistry I

## Description

Fundamental principles of chemistry for majors in the sciences, health sciences, and engineering; topics include measurements, fundamental properties of matter, states of matter, chemical reactions, chemical stoichiometry, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry.

## Textbooks

Silberberg: Chemistry -The Molecular Nature of Matter and Change 9e edition.  
LL with Connect/Learn Smart Labs Access  
ISBN: 9781260477351

## Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Define the fundamental properties of matter.
2. Classify matter, compounds, and chemical reactions.
3. Determine the basic nuclear and electronic structure of atoms.

## Schedule

Week 1: Chapter 1: Keys to Studying Chemistry: Definitions, Units, and Problem Solving; Lab -1st Lab - Chemistry Introduction Lab and Lab Skills  
Week 2: Chapter 2: The Components of Matter ; Lab- Measurement Length, Temperature, Volume, Weight  
Week 3: Chapter 3: Stoichiometry of Formulas and Equations Part 1; Lab- Density  
Week 4: Chapter 3: Stoichiometry of Formulas and Equations Part 2; Lab - Stoichiometry - Synthesis of Calcium Carbonate  
Week 5: Test #1  
Week 6: Chapter 4: Three Major Classes of Chemical Reactions; Lab - Reactions in Solutions  
Week 7: Chapter 5: Gases and the KMT; Lab-Gas Laws  
Week 8: Chapter 6: Thermochemistry: Heat Flow and Chemical Change ; Lab- Calorimeter  
Week 9: Test #2  
Week 10: Chapter 7: Quantum Theory and Atomic; Lab- Fundamentals of Spectrophotometry  
Week 11: Chapter 8: Electron Configuration and Chemical Periodicity; Lab-Spectrophotometry  
Week 12: Chapter 9: Models of Chemical Bonding; Lab- VSEPR  
Week 13: Chapter 10: The Shapes of Molecules ; Lab - VSEPR  
Week 14: Test #3; Lab: Makeup

Evaluation methods

Connect Online Homework and SmartBooks (15%)  
Connect Online Assessments (Quizzes) (15%)  
Lab Assignments (20%)  
Scientific Inquiry (5%)  
(3) Exams (33%)  
(1) Final exam (12%)

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 400

Faculty Lisa Shelton  
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Course CHEM 1411

Title General Chemistry I

Description Fundamental principles of chemistry for majors in the sciences, health sciences, and engineering; topics include measurements, fundamental properties of matter, states of matter, chemical reactions, chemical stoichiometry, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry.

Textbooks Silberberg: Chemistry -The Molecular Nature of Matter and Change 9e edition.  
LL with Connect/Learn Smart Labs Access  
ISBN: 9781260477351

Student Learning Outcomes (SLO)  
Upon successful completion of this course, students will:  
1. Define the fundamental properties of matter.  
2. Classify matter, compounds, and chemical reactions.  
3. Determine the basic nuclear and electronic structure of atoms.

Schedule  
Week 1: Chapter 1: Keys to Studying Chemistry: Definitions, Units, and Problem Solving; Lab Introduction  
Week 2: Chapter 2: The Components of Matter ; Lab:1  
Week 3: Chapter 3: Stoichiometry of Formulas and Equations Part 1; Lab:2  
Week 4: Chapter 3: Stoichiometry of Formulas and Equations Part 2; Lab:3  
Week 5: Chapter 4: Three Major Classes of Chemical Reactions Part 1 and Test #1 ;Lab:4  
Week 6: Chapter 4: Three Major Classes of Chemical Reactions Part 2; ;Lab:5  
Week 7: Chapter 5: Gases and the KMT; Lab 6  
Week 8: Chapter 6: Thermochemistry: Heat Flow and Chemical Change ; Lab:7  
Week 9: Chapter 7: Quantum Theory and Atomic Structure Part 1 and Test #2 and Lab:8  
Week 10: Chapter 7: Quantum Theory and Atomic Structure Part 2 and Chapter 8: Electron Configuration and Chemical Periodicity Part 2; Lab:9  
Week 11: Chapter 8: Electron Configuration and Chemical Periodicity Part 1 and Chapter 9: Models of Chemical Bonding Part 2; ; Lab:10  
Week 12: Chapter 9: Models of Chemical Bonding Part 2 and Chapter 10: The Shapes of Molecules Part 1; Lab:11  
Week 13: Chapter 10: The Shapes of Molecules Part 2

Evaluation methods

Connect Online Homework (15%)  
Connect Online Assessments (Quizzes) (15%)  
Lab Assignments (20%)  
Scientific Inquiry (5%)  
(3) Exams (33%)  
(1) Final exam (12%)

## Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty Sushma Ralla  
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Course CHEM1411

Title General Chemistry I

## Description

Fundamental principles of chemistry for majors in the sciences, health sciences, and engineering; topics include measurements, fundamental properties of matter, states of matter, chemical reactions, chemical stoichiometry, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry.

## Textbooks

Molecular nature of matter and change by Silberberg, 9th edition. ISBN: 9781264094202

Student Learning Outcomes (SLO)

Student Learning Outcomes (Physical Science Program-Level):  
The main objective of the study of a natural sciences component of a core curriculum is to enable the student to understand, construct, and evaluate relationships in the natural sciences and to enable the student to understand the basis for building and testing theories. The exemplary educational core

## Schedule

Week 1-Course Syllabi, Keys to Studying Chemistry: Definitions, Units, and Problem Solving  
Week 2-Keys to Studying Chemistry: Definitions, Units, and Problem Solving; The Components of Matter  
Week 3- The Components of Matter; Stoichiometry of Formulas and Equations  
Week 4-Stoichiometry of Formulas and Equations; Three Major Classes of Chemical Reactions  
Week 5-Three Major Classes of Chemical Reactions  
Week 6-Exam 1 Gases  
Week 7-Gases and the KMT; Enthalpy and Calorimetry  
Week 8-Thermochemistry: Heat Flow and Chemical Change;  
Week 9-Exam 2  
Week 10-Electron Configuration and Chemical Periodicity  
Week 11-Models of Chemical Bonding  
Week 12-VSEPR  
Week 13-Exam 3  
Week 14-Theories of Covalent Bonding  
Week 15-Final Exam  
Labs:

Evaluation methods

Grading scale: 100-90 = A 80-89 = B 79-70 = C 69-60 = D ≤59 = F

(3) In-class proctored exams (33%\*)

(1) Final exam (12%)

Lab Assignments (20%\*)

Scientific Inquiry (5%)

Quizzes (15%\*)

Homework (15%\*)

\*See attendance incentives

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 400

Faculty Lisa Shelton  
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Course CHEM 2423

Title Organic Chemistry I

Description Fundamental principles of organic chemistry will be studied, including the structure, bonding, properties, and reactivity of organic molecules; and properties and behavior of organic compounds and their derivatives. Emphasis is placed on organic synthesis and mechanisms. Includes study of covalent and ionic bonding, nomenclature, stereochemistry, structure and reactivity, reaction mechanisms, functional groups, and synthesis of simple molecules. Laboratory activities will

Textbooks Silberberg: Chemistry -The Molecular Nature of Matter and Change 9e edition.  
LL with Connect/Learn Smart Labs Access  
ISBN: 9781260477351

Student Learning Outcomes (SLO)  
Required Core Objectives:  
Student Learning Outcomes (Core Curriculum-Level)  
 Critical Thinking Skills - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information

Schedule Course Schedules:  
Lecture Schedule: See Course Calendar available on Blackboard (Chapters 1-11) Tentative.  
Chapter 1: Structure and Bonding  
Chapter 2: Acids and Bases  
Chapter 3: Introduction to Organic Molecules and Functional Groups  
Chapter 4: Alkanes  
Chapter 5: Stereochemistry  
Chapter 6: Understanding Organic Reactions  
Chapter 7: Alkyl Halides and Nucleophilic Substitution  
Chapter 8: Alkyl Halides and Elimination Reactions  
Chapter 9: Alcohols, Ethers, and Related Compounds  
Chapter 10: Alkenes and Addition Reactions  
Chapter 11: Alkynes and Synthesis Labs to tentatively be performed (Other labs may be substituted at the instructor's discretion):  
Lab 1 – Lab Safety, Lab Notebook, Lab Reports  
Lab 2 – Molecular Models  
Lab 3 – Melting Point Determination

## Evaluation methods

### Course Requirements and Evaluation:

Grading scale: 100 to 89.5--A 89.49 to 79.5--B 79.49 to 69.5--C 69.49 to 59.5--D Below 59.5--F

### Weighted totals:

Connect Online Homework (30%)

Lab Assignments (20%)

3 Major Tests and Final (50%)

Major Grades: There will be three major tests, a laboratory average, McGraw-Hill Connect (homework) average, and a Final Exam. The major tests will be given during regular lab time so that students may have plenty of time to take the major tests. The major tests will cover all lecture



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 01

Faculty Russell Dieterich  
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Course CNBT 1309

Title BASIC CONSTRUCTION MGT

Description

Provides an integrated look at the practice of construction management on the jobsite.

Textbooks

Construction Project Management (Second Edition)  
Alison Dystra

Student Learning Outcomes (SLO)

Describe the basic skills used in human resources management, identify the tools and techniques used by the job site manager in planning and scheduling a construction project, and develop a site layout plan for equipment and materials delivery and erection process. Develop a safety and loss control plan for a typical construction project; explain the use of construction documents on the construction project; and explain the purpose of weekly project meetings

Schedule

| Week | Topic  |
|------|--|
| 1    | Ch1 The Construction Industry (Overview & Trends) Ch 2 A Changing Industry   |
| 2    | Ch3 Construction Projects And Players, Ch 4 Project Stages (an Overview)   |
| 3    | Ch5 The Owner's Feasibility (Does The Job Make Sense), Ch6 Project Delivery  |
| 4    | Ch7 Programming and Design, Ch 8 Bidding and the Contractor  |
| 5    | Ch9 Contractors (Finding And Qualifying For The Right Jobs) ,Ch10 Fundamentals Of Estimating   |
| 6    | Ch 11 Conceptual and Design Estimates Ch12 Detailed Estimates  |
| 7    | Ch 13 Introduction to Contracts, Ch14 Construction Contracts   |
| 8    | Ch 15 Contract Documents (The Agreement), Ch16 Contract Documents ( General And Supplementary Conditions)Ch 17 Contract Documents (The Specifications) |
| 9    | Ch 18 Pre-Construction and Mobilization, Ch 19 Project Coordination, Ch20 Managing Time, Cost, and Quality   |
| 10   | Ch 21 Fundamentals Of Scheduling, Ch 22 Creating And Using The Schedule  |
| 11   | Ch 23 Buying Out The Job (Subcontracting) Ch 24 Changes In The Work  |
| 12   | Ch 25 Getting Paid, Ch 26 Claims, Disputes, And Mechanic's Liens   |
| 13   | Thanksgiving   |
| 14   | Ch 25 Close Out And Occupancy Review   |

Evaluation methods

|                     |              |
|---------------------|--------------|
| Testing,            | 50%          |
| Attendance,         | 50%          |
| Late or Leave Early |              |
| 5 min               | -1 point     |
| 6 min to 20 min     | -10 points   |
| 21 min to 30 min    | -20 points   |
| 31 min to 45 min    | -30 points   |
| over 45 min         | - 100 points |

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

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Course Comm1307

Title Introduction to Mass Communication

Description

Survey of basic content and structural elements of mass media and their functions and influences on society.

Textbooks

Understanding Media and Culture: An Introduction to Mass Communication (e-book is free of charge)

Student Learning Outcomes (SLO)

Demonstrate understanding of the fundamental types, purposes, and relevance of mass communication. Demonstrate understanding of mass media in historic, economic, political, and cultural realms.

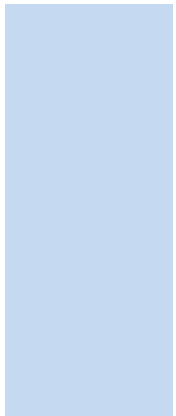
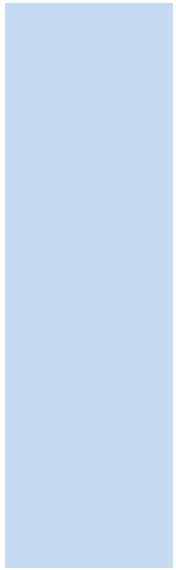
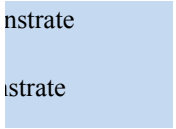
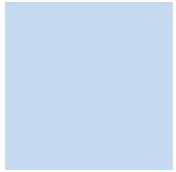
Demonstrate understanding of the business aspects of mass media and the influence of commercialism. Demonstrate understanding of evolving media technologies and relevant issues and trends

Schedule

Week 1 Introduction Chapter 1
Week 2 First Assign 6-Sep Media Effects Chapter 2
Week 3 Unit 1 Exam 16-Sep Books Chapter 3
Unit 1 Essay 16-Sep
Week 4 Newspapers Chapter 4
Week 5 Unit 2 Essay 30-Sep Magazines Chapter 5
Week 6 Unit 2 Exam 7-Oct Music Chapter 6
Week 7 Radio Chapter 7
Week 8 Unit 3 Exam 21-Oct Film Chapter 8
Week 9 Unit 4 Essay 28-Oct Television Chapter 9
Week 10 Unit 4 Exam 4-Nov Internet Chapter 10
Week 11 Unit 5 Essay 11-Nov Video Games Chapter 11
Week 12 Unit 5 Exam 18-Nov Advertising/PR Chapter 12
Week 13 Thanksgiving Chapter 12
Week 14 Ethics of Media Chapter 14
Week 15 Unit 6 exam 9-Dec Media Law
Week 16 Unit 6 essay 13-Dec

Evaluation methods

6 Essay assignments 700pts
5 Unit Exams 300pts
TOTAL 1000pts



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 101

Faculty

Office

Phone

email

Alex Peevy

AD158

903 782 0321

apeevy@parisjc.edu

Course Comm1307

Title Introduction to Mass Communication

Description

Survey of basic content and structural elements of mass media and their functions and influences on society.

Textbooks

Understanding Media and Culture: An Introduction to Mass Communication (e-book is free of charge)

Student Learning Outcomes (SLO)

Demonstrate understanding of the fundamental types, purposes, and relevance of mass communication. Demonstrate understanding of mass media in historic, economic, political, and cultural realms.

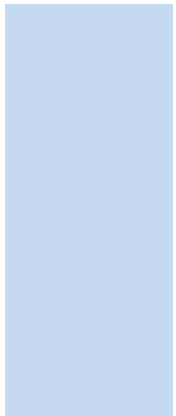
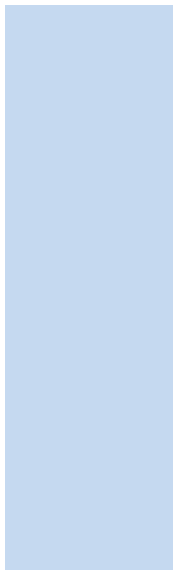
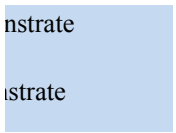
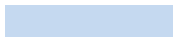
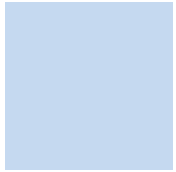
Demonstrate understanding of the business aspects of mass media and the influence of commercialism. Demonstrate understanding of evolving media technologies and relevant issues and trends

Schedule

Week 1 Introduction Chapter 1
Week 2 First Assign 6-Sep Media Effects Chapter 2
Week 3 Unit 1 Exam 16-Sep Books Chapter 3
Unit 1 Essay 16-Sep
Week 4 Newspapers Chapter 4
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Week 6 Unit 2 Exam 7-Oct Music Chapter 6
Week 7 Radio Chapter 7
Week 8 Unit 3 Exam 21-Oct Film Chapter 8
Week 9 Unit 4 Essay 28-Oct Television Chapter 9
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Week 11 Unit 5 Essay 11-Nov Video Games Chapter 11
Week 12 Unit 5 Exam 18-Nov Advertising/PR Chapter 12
Week 13 Thanksgiving Chapter 12
Week 14 Ethics of Media Chapter 14
Week 15 Unit 6 exam 9-Dec Media Law
Week 16 Unit 6 essay 13-Dec

Evaluation methods

6 Essay assignments 700pts
5 Unit Exams 300pts
TOTAL 1000pts



Paris Junior College Syllabus

Year 2021-2022  
 Term Fall  
 Section 200

Faculty Alex Peevy  
 Office AD158  
 Phone 903 782 0321  
 email apeevy@parisjc.edu

Course Comm1307

Title Introduction to Mass Communication

Description Survey of basic content and structural elements of mass media and their functions and influences on society.

Textbooks Understanding Media and Culture: An Introduction to Mass Communication (e-book is free of charge)

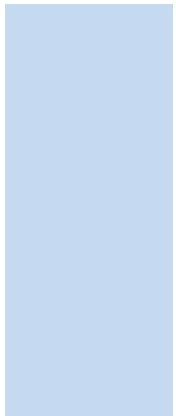
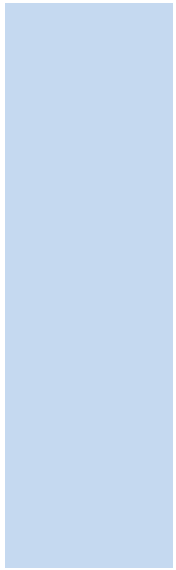
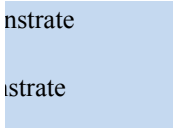
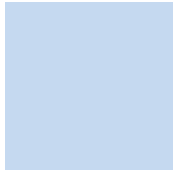
Student Learning Outcomes (SLO) Demonstrate understanding of the fundamental types, purposes, and relevance of mass communication. Demonstrate understanding of mass media in historic, economic, political, and cultural realms. Demonstrate understanding of the business aspects of mass media and the influence of commercialism. Demonstrate understanding of evolving media technologies and relevant issues and trends.

Schedule

| Week    | Content      | Due Date    | Topic           | Chapter    | Study |
|---------|--------------|-------------|-----------------|------------|-------|
| Week 1  | Introduction |             | Chapter 1       |            |       |
| Week 2  | First Assign | Mon, Sep 6  | Media Effects   | Chapter 2  |       |
| Week 3  | Unit 1 Essay | Mon, Sep 13 | Books           | Chapter 3  |       |
| Week 4  | Unit 1 Exam  | Mon, Sep 20 | Newspapers      | Chapter 4  |       |
| Week 5  | Unit 2 Essay | Mon, Sep 27 | Magazines       | Chapter 5  |       |
| Week 6  | Unit 2 Exam  | Mon, Oct 4  | Music           | Chapter 6  |       |
| Week 7  | Radio        |             | Chapter 7       |            |       |
| Week 8  | Unit 3 Exam  | Mon, Oct 18 | Film            | Chapter 8  |       |
| Week 9  | Unit 4 Essay | Mon, Oct 25 | Television      | Chapter 9  |       |
| Week 10 | Unit 4 Exam  | Mon, Nov 1  | Internet        | Chapter 10 |       |
| Week 11 |              | Mon, Nov 8  | Video Games     | Chapter 11 |       |
| Week 12 | Unit 5 Essay | Mon, Nov 15 | Advertising/PR  | Chapter 12 |       |
| Week 13 | Unit 5 Exam  | Mon, Nov 22 | THANKSIVING     |            |       |
| Week 14 |              | Mon, Nov 29 | Ethics of Media | Chapter 14 |       |
| Week 15 | Unit 6 Exam  | Mon, Dec 6  | Media Law       | Chapter 15 |       |
| Week 16 | Unit 6 Essay | Mon, Dec 13 |                 |            |       |

Evaluation methods

|                     |         |
|---------------------|---------|
| 6 Essay assignments | 700pts  |
| 5 Unit Exams        | 300pts  |
| TOTAL               | 1000pts |





Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 266

Faculty

Office

Phone

email

Dr. Paul May

GVL 208

903.457.8718

pmay@parisjc.edu

Course Comm 1307

Title Introduction to Mass Communication

Description

Survey of basic content and structural elements of mass media and their functions and influences on society.

Textbooks

Media, Society, Culture, and You: An Introduction to Mass Communication (e-book is free of charge)

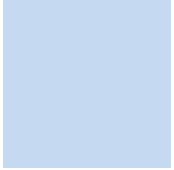
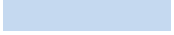
Student Learning Outcomes (SLO) Demonstrate understanding of the fundamental types, purposes, and relevance of mass communication. Demonstrate understanding of mass media in historic, economic, political, and cultural realms. Demonstrate understanding of the business aspects of mass media and the influence of commercialism. Demonstrate understanding of evolving media technologies and relevant issues and trends

Schedule

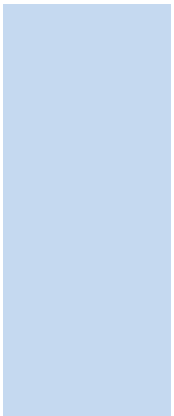
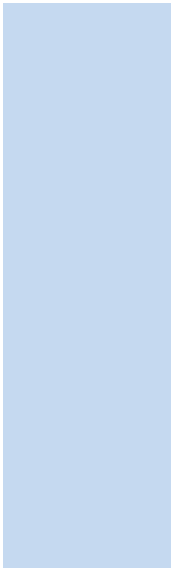
October: First Assignment, Unit 1 Essay and Exam Due Media Theory
October: Unit 2 Essay and Exam Due Print Media Unit 3 Essay and Exam Due Music & Radio
November: Unit 4 Essay and Exam Due Film & Television Unit 5 Essay and Exam Due New Media
December: Unit 6 Essay and Exam Due Topics in Mass Media

Evaluation methods

Unit 1: Media Theory Essay 100pts 10%
Unit 2: News Article 100pts 10%
Unit 3: Group Discussion 100pts 10%
Unit 4: Film Review 100pts 10%
Unit 5: New Media Essay 100pts 10%
Unit 6: Media Law/Literacy \*final\* 200pts 20%
6 unit exams 300pts 30%



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Paris Junior College Syllabus  
Year 2021-2022  
Term Fall 16 Weeks  
Section 300

Faculty Jodi Pack  
Office N/A  
Phone 903-782-0321  
email [jpack@parisjc.edu](mailto:jpack@parisjc.edu)

Course COMM 1307

Title Introduction to Mass Communication

Description

Survey of basic content and structural elements of mass media and their functions and influences on society. Credits:3 SCH = 3 lecture Hours  
TSI Requirement: 351 R, 340 W. Prerequisite(s): Noneent and structural elements of mass media and their functions and influences on society.

Textbooks

This course uses a free OPEN SOURCE textbook. All materials may be accessed through Blackboard

Student Learning Outcomes (SLO)

- 1.Demonstrate understanding of the fundamental types, purposes, and relevance of mass communication.
- 2.Demonstrate understanding of mass media in historic, economic, political, and cultural realms.
- 3.Demonstrate understanding of the business aspects of mass media and the influence of

Schedule

Week 1/2:  
First Assignment Due (establish Participation), Assignment Due: Sept. 6

Week 3:  
Unit 1 Essay Due, Sept. 13

Week 4:  
Unit 1 Exam Due, Sept. 20

Week 5:  
Unit 2 Essay Due, Sept. 27

Week 6:  
Unit 2 Exam Due, Oct. 4

Week 7:  
No Due Dates

Evaluation methods

Unit 1 Essay: 100 pts  
Unit 2 Essay: 100 pts  
Unit 4 Essay: 150 pts  
Unit 5 Essay: 150 pts  
Unit 6 Essay/Final: 200 pts  
6 Unit Exams: 300 pts.

Total: 1000 points

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 200

Faculty Alex Peevy  
Office AD158  
Phone 903 782 0321  
email apeevy@parisjc.edu

Course COMM 2311

Title Media Writing

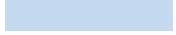
Description Fundamentals of writing for the mass media. Includes instruction in professional methods and techniques for gathering, processing, and delivering content.

Textbooks This course uses free Open Source materials.

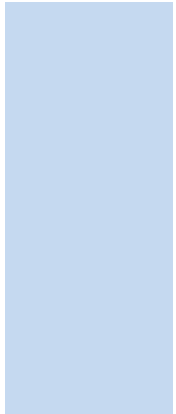
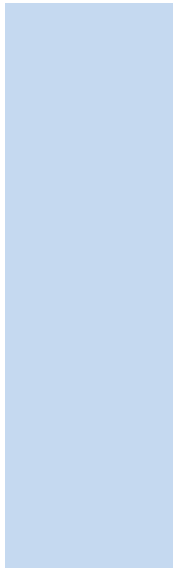
Student Learning Outcomes (SLO)  
1. Demonstrate proper media writing and editing styles.  
2. Modify writing styles to fit various media platforms.  
3. Demonstrate effective information gathering skills and techniques.  
4. Demonstrate understanding of laws, ethics, and responsibilities of media writing.

Schedule  
Week Content Due  
Week 1: Lab 1  
Week 2: Lab 2  
Week 3: Lab 3  
Week 4: Lab 4  
Week 5: Article  
Week 6: Lab 5  
Week 7: Lab 6  
Week 8: Lab 7  
Week 9: Lab 8  
Week 10: Article  
Week 11: Lab 9  
Week 12: Lab 10  
Week 13: Lab 11  
Week 14: Thanksgiving  
Week 15: Lab 12  
Week 16: Finals

Evaluation methods  
Blog Site 200pts  
News Articles and Editing 300pts  
Lab Hours 300pts  
Final Project Exam 200pts  
TOTAL 1000pts



athering,



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Marjorie Pannell  
Office AS 140  
Phone 903 782 0360  
email mpannell@parisjc.edu

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:  
1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.  
2. Delineate and discuss societal issues related to computing, including the guiding principles of professional and ethical behavior.  
3. Demonstrate the ability to create and use documents, spreadsheets, presentations and databases in order to communicate and store information as well as to support problem solving.  
4. Describe the need and ways to maintain security in a computing environment.  
Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
  
Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2 Creating and Modifying a Flyer  
Week 3 Creating a Research Paper  
Week 4 Creating a Business Letter  
Week 5 Word Assessment  
Week 6 Creating a Worksheet and a Chart  
Week 7 Formulas, Functions, and Formatting  
Week 8 Spreadsheet Assessment  
Week 9 Databases and Database Objects: An Intro  
Week 10 Querying a Database  
Week 11: Database Assessment  
Week 12 Creating and Editing Presentations with Pictures  
Week 13 Enhancing Presentations with Shapes and SmartArt  
Week 14 Inserting WordArt, Charts, and Tables

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 131

Faculty

Office

Phone

email

Marjorie Pannell

AS 140

903 782 0360

mpannell@parisjc.edu

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.
2. Delineate and discuss societal issues related to computing, including the guiding principles of professional and ethical behavior.
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4. Describe the need and ways to maintain security in a computing environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts

Week 2 Creating and Modifying a Flyer

Week 3 Creating a Research Paper

Week 4 Creating a Business Letter

Week 5 Word Assessment

Week 6 Creating a Worksheet and a Chart

Week 7 Formulas, Functions, and Formatting

Week 8 Spreadsheet Assessment

Week 9 Databases and Database Objects: An Intro

Week 10 Querying a Database

Week 11: Database Assessment

Week 12 Creating and Editing Presentations with Pictures

Week 13 Enhancing Presentations with Shapes and SmartArt

Week 14 Inserting WordArt, Charts, and Tables

Week 15 Review, Final Exam, and Final Project

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 200

Faculty Marjorie Pannell  
Office AS 140  
Phone 903 782 0360  
email mpannell@parisjc.edu

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:  
1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.  
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Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
  
Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2 Creating and Modifying a Flyer  
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Week 7 Formulas, Functions, and Formatting  
Week 8 Spreadsheet Assessment  
Week 9 Databases and Database Objects: An Intro  
Week 10 Querying a Database  
Week 11: Database Assessment  
Week 12 Creating and Editing Presentations with Pictures  
Week 13 Enhancing Presentations with Shapes and SmartArt  
Week 14 Inserting WordArt, Charts, and Tables

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 300

Faculty

Office

Phone

email

Marjorie Pannell

AS 140

903 782 0360

mpannell@parisjc.edu

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:  
1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.  
2. Delineate and discuss societal issues related to computing, including the guiding principles of professional and ethical behavior.  
3. Demonstrate the ability to create and use documents, spreadsheets, presentations and databases in order to communicate and store information as well as to support problem solving.  
4. Describe the need and ways to maintain security in a computing environment.  
Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
  
Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2 Creating and Modifying a Flyer  
Week 3 Creating a Research Paper  
Week 4 Creating a Business Letter  
Week 5 Word Assessment  
Week 6 Creating a Worksheet and a Chart  
Week 7 Formulas, Functions, and Formatting  
Week 8 Spreadsheet Assessment  
Week 9 Databases and Database Objects: An Intro  
Week 10 Querying a Database  
Week 11: Database Assessment  
Week 12 Creating and Editing Presentations with Pictures  
Week 13 Enhancing Presentations with Shapes and SmartArt  
Week 14 Inserting WordArt, Charts, and Tables

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Dr. Mark Kjellander

GC 209

903 457 8716

[mkjellander@parisjc.edu](mailto:mkjellander@parisjc.edu)

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:  
1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.  
2. Delineate and discuss societal issues related to computing, including the guiding principles of professional and ethical behavior.  
3. Demonstrate the ability to create and use documents, spreadsheets, presentations and databases in order to communicate and store information as well as to support problem solving.  
4. Describe the need and ways to maintain security in a computing environment.  
Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
  
Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2 Creating and Modifying a Flyer  
Week 3 Creating a Research Paper  
Week 4 Creating a Business Letter  
Week 5 Word Assessment  
Week 6 Creating a Worksheet and a Chart  
Week 7 Formulas, Functions, and Formatting  
Week 8 Spreadsheet Assessment  
Week 9 Databases and Database Objects: An Intro  
Week 10 Querying a Database  
Week 11: Database Assessment  
Week 12 Creating and Editing Presentations with Pictures  
Week 13 Enhancing Presentations with Shapes and SmartArt  
Week 14 Inserting WordArt, Charts, and Tables

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Dr. Mark Kjellander

GC 209

903 457 8716

mkjellander@parisjc.edu

Course COSC 1301

Title Introduction to Computing

Description

Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student's major field of study in business or computer science.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:  
Upon successful completion of this course, students will:  
1. Describe the fundamentals of computing infrastructure components: hardware, application software, operating systems, and data communications systems.  
2. Delineate and discuss societal issues related to computing, including the guiding principles of professional and ethical behavior.  
3. Demonstrate the ability to create and use documents, spreadsheets, presentations and databases in order to communicate and store information as well as to support problem solving.  
4. Describe the need and ways to maintain security in a computing environment.  
Program Objectives:  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
  
Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2 Creating and Modifying a Flyer  
Week 3 Creating a Research Paper  
Week 4 Creating a Business Letter  
Week 5 Word Assessment  
Week 6 Creating a Worksheet and a Chart  
Week 7 Formulas, Functions, and Formatting  
Week 8 Spreadsheet Assessment  
Week 9 Databases and Database Objects: An Intro  
Week 10 Querying a Database  
Week 11: Database Assessment  
Week 12 Creating and Editing Presentations with Pictures  
Week 13 Enhancing Presentations with Shapes and SmartArt  
Week 14 Inserting WordArt, Charts, and Tables

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Dr. Mark Kjellander  
Office GC 209  
Phone 903 457-8716  
email mkjellander@parisjc.edu

Course COSC 1336

Title Programming Fundamentals 1

Description

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6  
Course Technology

Student Learning Outcomes (SLO)

Course Objectives:

Upon successful completion of this course, students will:

1. Describe the fundamentals of information technology concepts – hardware, software, security, and privacy.
2. Demonstrate proper file management techniques to manipulate electronic files and folders in local, network, and online environments.
3. Create business documents with word processing software using spelling and grammar check, format and layout, tables, citations, graphics, and mail merge.
4. Create business documents and analyze data with spreadsheet software using (1) tables, sorting, filtering, charts and graphics, pivot tables, macros; (2) statistical, financial, logical and look-up functions and formulas; and (3) add-ins.
5. Create business multimedia presentations with presentation software using templates, lists, groups, themes, colors, clip art, pictures, tables, transitions, animation, video, charts, and views.
6. Create databases and manage data with database software using tables, fields, relationships, indexes, keys, views, queries, forms, reports, and import/export functions.
7. Integrate business software applications.
8. Use web-based technologies to conduct ethical business research.
9. Use “goal seeking” and “what-if analysis” to solve problems and make adjustments/recommendations in a business environment.

Program Objectives:

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Demonstrate knowledge of computer industry terminology and jargon.

Schedule

Week 1: Intro to CENGAGE and Fundamentals of Information Technology Concepts  
Week 2: Creating and Modifying a Flyer  
Week 3: Creating a Research Paper  
Week 4: Word Assessment  
Week 5: Creating a Worksheet and a Chart  
Week 6: Formulas, Functions, and Formatting  
Week 7: Working with Large Worksheets, Charting, and What-If Analysis  
Week 8: Financial Functions, Data Tables, and Amortization Schedules  
Week 9: Spreadsheet Assessment  
Week 10: Databases and Database Objects: An Intro  
Week 11: Querying a Database  
Week 12: Database Assessment  
Week 13: Creating and Editing Presentations with Pictures  
Week 14: Enhancing Presentations with Shapes and SmartArt  
Week 15: PowerPoint Assessment  
Week 16: Final Exam

Evaluation methods

40% EXAMS  
40% Lab Project  
20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 1301

Title Introduction to Criminal Justice

Description

This course is a study of history and philosophy of criminal justice including ethical considerations. Topics include the definition of crime, the nature and impact of crime, an overview of the criminal justice system, law enforcement, court system, prosecution and defense, trial process, and corrections.

Textbooks

Criminal Justice: A Brief Introduction. Schmalleger 13th edition ISBN: 9780135209028 (eText version)

Student Learning Outcomes (SLO)

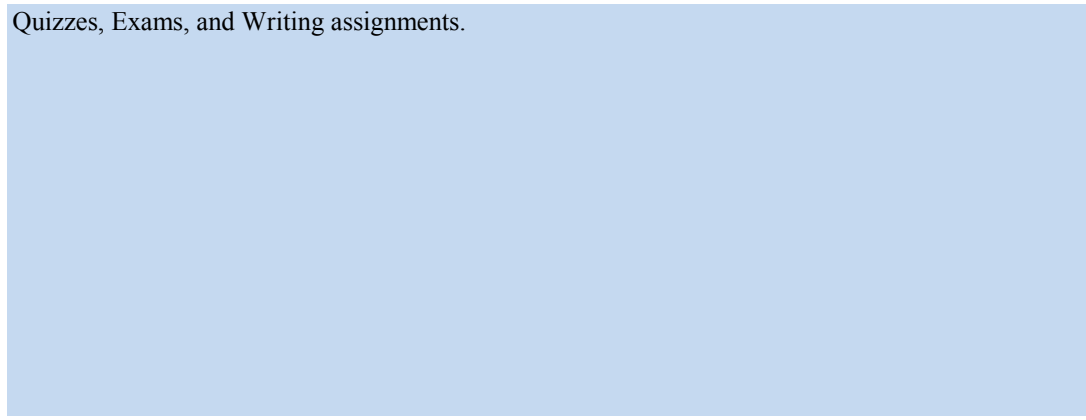
1. Describe the history and philosophy of the American criminal justice system.
2. Explain the nature and extent of crime in America.
3. Analyze the impact and consequences of crime.
4. Evaluate the development, concepts, and functions of law in the criminal justice system.

Schedule

Week 1-What is Criminal Justice - Read Chapter 1  
Week 2-The Crime Picture - Read Chapter 2  
Week 3-Criminal Law - Read Chapters 3  
Week 4-Policing: Purpose and Organization - Read Chapter 4  
Week 5-Legal Aspects - Read Chapter 5  
Week 6-Issues and Challenges - Read Chapter 6  
Week 7-Issues and Challenges - Read Chapter 6  
Week 8-The Courts - Read Chapter 7  
Week 9-The Courtroom Work Group and the Criminal Trial - Read Chapter 8  
Week 10-Sentencing - Read Chapter 9  
Week 11-Probation, Parole, and Community Corrections - Read Chapters 10  
Week 12-Prisons and Jails - Read Chapter 11  
Week 13-Prison Life - Read Chapter 12  
Week 14-Juvenile Justice - Read Chapter 13  
Week 15-Juvenile Justice - Read Chapter 13  
Week 16-Final exams week: Dec 13 – 16 Final Exam (Chapters 1-12)

Evaluation methods

Quizzes, Exams, and Writing assignments.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 1301

Title Introduction to Criminal Justice

Description

This course is a study of history and philosophy of criminal justice including ethical considerations. Topics include the definition of crime, the nature and impact of crime, an overview of the criminal justice system, law enforcement, court system, prosecution and defense, trial process, and corrections.

Textbooks

Criminal Justice: A Brief Introduction. Schmalleger 13th edition ISBN: 9780135209028 (eText version)

Student Learning Outcomes (SLO)

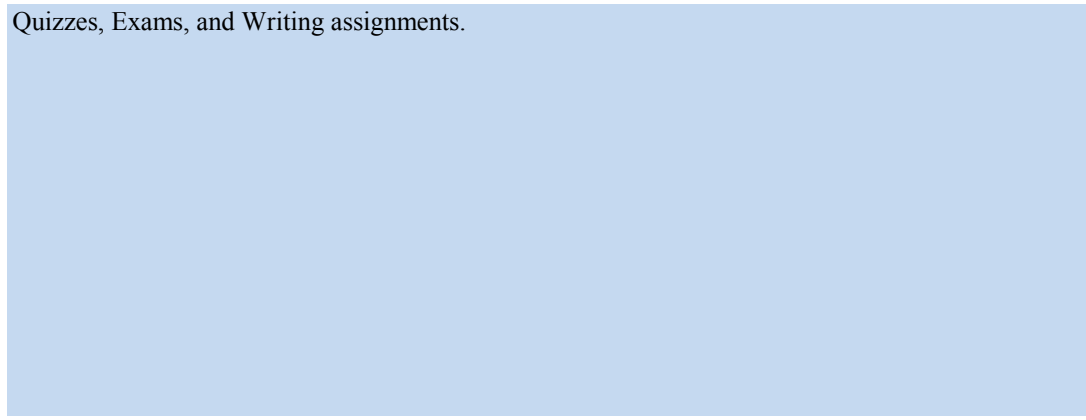
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2. Explain the nature and extent of crime in America.
3. Analyze the impact and consequences of crime.
4. Evaluate the development, concepts, and functions of law in the criminal justice system.

Schedule

Week 1-What is Criminal Justice - Read Chapter 1  
Week 2-The Crime Picture - Read Chapter 2  
Week 3-Criminal Law - Read Chapters 3  
Week 4-Policing: Purpose and Organization - Read Chapter 4  
Week 5-Legal Aspects - Read Chapter 5  
Week 6-Issues and Challenges - Read Chapter 6  
Week 7-Issues and Challenges - Read Chapter 6  
Week 8-The Courts - Read Chapter 7  
Week 9-The Courtroom Work Group and the Criminal Trial - Read Chapter 8  
Week 10-Sentencing - Read Chapter 9  
Week 11-Probation, Parole, and Community Corrections - Read Chapters 10  
Week 12-Prisons and Jails - Read Chapter 11  
Week 13-Prison Life - Read Chapter 12  
Week 14-Juvenile Justice - Read Chapter 13  
Week 15-Juvenile Justice - Read Chapter 13  
Week 16-Final exams week: Dec 13 – 16 Final Exam (Chapters 1-12)

Evaluation methods

Quizzes, Exams, and Writing assignments.





Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Dr. Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
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Course CRIJ 1306

Title Court Systems and Practices

Description

The judiciary in the criminal justice system is explained. The structure of the American Court System is defined. Due process rights during criminal proceedings is explained. Other areas covered are pretrial release, grand juries, adjudication process, and types of rules of evidence and sentencing.

Textbooks

Courts and Criminal Justice in America, Siegel, 3rd edition. ISBN: 9780134526744 (eText Version)

Student Learning Outcomes (SLO)

1. Describe the American judicial systems (civil, criminal, and juvenile), their jurisdiction, development and structure.
2. Analyze the function and dynamics of the courtroom work group.
3. Identify judicial processes from pretrial to appeal.

Schedule

Week 1-Legal Foundations – Read Chapter 1  
Week 2-Who Controls the Courts - Read Chapter 2  
Week 3-Federal Courts - Read Chapter 3  
Week 4-State Courts - Read Chapter 4  
Week 5-Juvenile Courts - Read Chapter 5  
Week 6-Specialized Courts - Read Chapter 6  
Week 7-Judges - Read Chapter 7  
Week 8-Prosecutors - Read Chapter 8  
Week 9-Defense Attorneys - Read Chapter 9  
Week 10-Defendants & Victims-Read Chapter 10  
Week 11-Pretrial Procedures - Read Chapter 11  
Week 12-Plea Bargaining and Guilty Pleas - Read Chapter 12  
Week 13-The Jury and the Trial - Read Chapters 13  
Week 14-Sentencing, Appeals and Habeas Corpus - Read Chapter 14  
Week 15-Sentencing, Appeals and Habeas Corpus - Read Chapter 14  
Week 16-Final exams week: Dec 13-16

Evaluation methods

Quizzes, Exams, Discussion Boards and Writing assignments.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 1307 (face-to-face)

Title Crime in America

Description

American crime problems are studied in the historical perspective. Social and public policy factors affecting crime are discussed. The impact of crime and crime trends are shown along with the social characteristics of specific crimes. The prevention of crime is emphasized.

Textbooks

Criminology (Justice Series): 9780135209127 (eText Version)

Student Learning Outcomes (SLO)

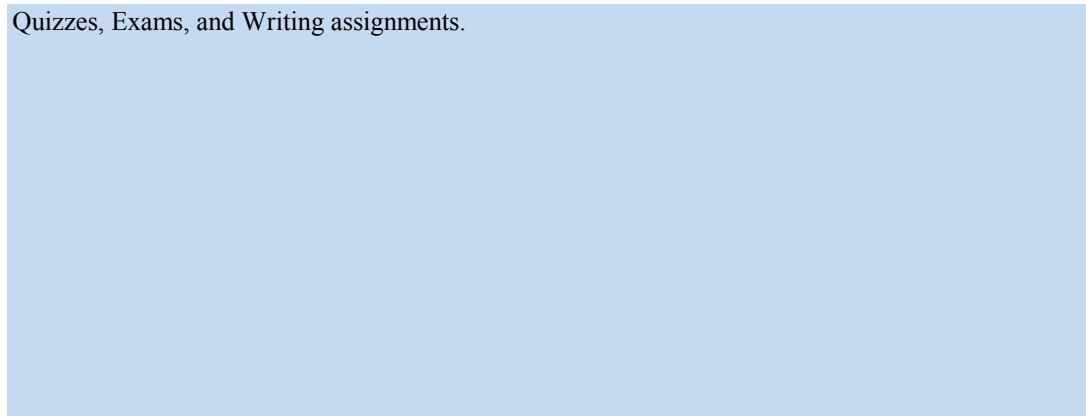
1. Understand the distinction between crime and deviance and the various classifications and definitions of criminal offenses.
2. Discuss the different criminological theories and their function in the field of criminal justice.
3. Identify the role of punishment with regards to crime.

Schedule

Week 1 What is Criminology? – Read Chapter 1  
Week 2 Classical and Neoclassical Criminology – Read Chapter 2  
Week 3 Early Biological Perspectives – Read Chapter 3  
Week 4 Biosocial and Other Contemporary Perspectives – Read Chapter 4  
Week 5 Exam One (Chapters 1-4)  
Week 6 Psychological and Psychiatric Foundations – Read Chapter 5  
Week 7 Social Structure – Read Chapter 6  
Week 8 Social Process and Social Development – Read Chapter 7  
Week 9 Social Conflict – Read Chapter 8  
Week 10 Exam Two (Chapters 5-8)  
Week 11 Criminal Victimization – Read Chapter 9  
Week 12 Crimes against Persons – Read Chapter 10  
Week 13 Crimes against Property - Read Chapter 11  
Week 14 Drug and Sex Crimes – Read Chapter 13  
Week 15 Exam Three (Chapters 9-11, 13)  
Week 16 Final exams week: Dec 13 – 16. Final Exam (Chapters 1-11, 13)

Evaluation methods

Quizzes, Exams, and Writing assignments.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 1310

Title Fundamentals of Criminal Law

Description

A study of the nature of criminal law is presented. The philosophical and historical development of criminal law is covered. Major definitions and concepts are given. The classification of crime is covered. The elements of crimes and penalties are discussed using Texas statutes as illustrations. Criminal responsibility is defined.

Textbooks

Criminal Law (Justice Series) Moore, 2nd edition. ISBN: 9780134557205 (eText Version)

Student Learning Outcomes (SLO)

1. Identify the elements of crimes and defenses under Texas statutes, Model Penal Code, and case law.
2. Classify offenses and articulate penalties for various crimes.
3. Compare culpable mental states when assigning criminal responsibility.

Schedule

- Week 1 The Foundations of Criminal Law – Read Chapter 1
- Week 2 Limitations on the Criminal Law – Read Chapter 2
- Week 3 The Elements of Criminal Liability – Read Chapter 3
- Week 4 Justifications Defenses – Read Chapter 4
- Week 5 Excuse Defenses – Read Chapter 5
- Week 6 Complicity and Vicarious Liability – Read Chapter 6
- Week 7 Inchoate Crimes – Read Chapter 7
- Week 8 Homicide – Read Chapter 8
- Week 9 Texas Homicide Classification
- Week 10 Assaultive Offenses – Read Chapter 9
- Week 11 Assaultive Offenses – Read Chapter 9
- Week 12 Property Damage and Invasion – Read Chapter 10
- Week 13 Theft and Analogous Offenses – Read Chapter 11
- Week 14 Public Order, Morality, and Vice Crimes – Read Chapter 12
- Week 15 Terrorism and Crimes Against the State - Read Chapter 13
- Week 16 Final exams week: December 13 – 16

Evaluation methods

Quizzes, Exams, Discussion Boards and Writing assignments.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 1313 (face-to-face)

Title Juvenile Justice

Description

A study of the juvenile justice process. Topics include specialized juvenile law, role of the juvenile law, role of the juvenile courts, role of police agencies, role of correctional agencies, and theories concerning delinquency.

Textbooks

Juvenile Justice System: 9780134813349 (eText Version)

Student Learning Outcomes (SLO)

1. Describe the juvenile process
2. Describe the role of juvenile law and the juvenile courts
3. Explain the roles of police and correctional agencies concerning delinquency
4. Review and contrast the theories of delinquent conduct.

Schedule

Week 1 An Overview of Juvenile Justice in the US - Read Chapters 1  
Week 2 The History of Juvenile Justice - Read Chapter 2  
Week 3 Theories of Delinquency & Intervention Programs - Read Chapter 3  
Week 4 The Legal Rights of Juveniles - Read Chapter 4  
Week 5 Exam One (Chapters 1-4)  
Week 6 Juveniles and the Police - Read Chapter 5  
Week 7 Intake and Preadjudicatory Processing - Read Chapter 6  
Week 8 Prosecutorial Decision Making - Read Chapter 7  
Week 9 Classification and Preliminary Treatment - Read Chapter 8  
Week 10 Exam One (Chapters 5-8)  
Week 11 The Adjudicatory Process - Read Chapter 9  
Week 12 Nominal Sanctions - Read Chapter 10  
Week 13 Juvenile Probation – Read Chapter 11  
Week 14 Juvenile Corrections – Read Chapter 12  
Week 15 Exam Three (Chapters 9-12)  
Week 16 Final exams week: Dec 13 – 16 Final Exam (Chapters 1-12)

Evaluation methods

Quizzes, Exams, Discussion Boards and Writing assignments.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Paul Guidry  
Office MS 111D  
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Course CRIJ 2313

Title Correctional Systems and Practices

Description

This course is a survey of institutional and non-institutional corrections. Emphasis will be placed on the organization and operation of correctional systems; treatment and rehabilitation; populations served; Constitutional issues; and current and future issues.

Textbooks

Corrections. Alarid 3rd edition ISBN: 9780134548975 (eText Version)

Student Learning Outcomes (SLO)

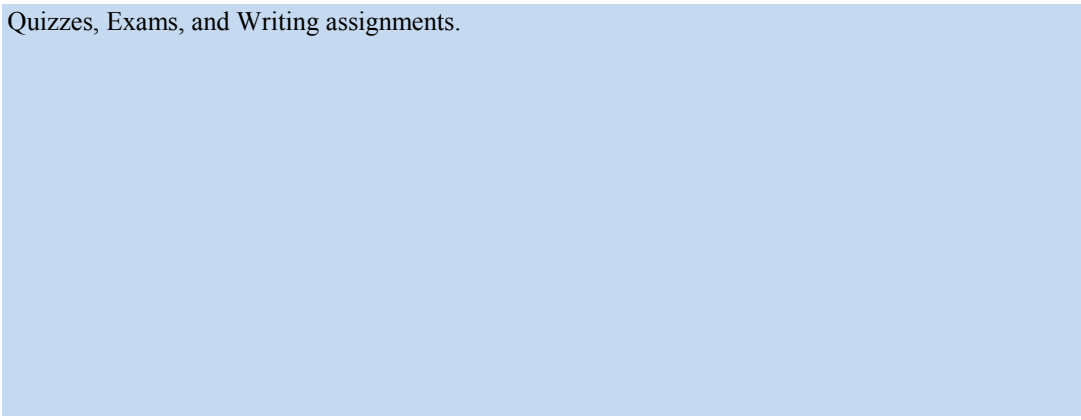
1. Describe the organization and operation of correctional systems and alternatives to institutionalization.
2. Describe treatment and rehabilitative programs.
3. Differentiate between the short-term incarceration and long-term institutional environments.

Schedule

Week 1-Evidenced Based Approach - Read Chapter 1  
Week 2-Why do we Punish? - Read Chapter 2  
Week 3-Correction Practices - Read Chapters 3  
Week 4-Sentencing- Read Chapter 4  
Week 5-Exam One (Ch 1-4)  
Week 6-Probation and Community Supervision - Read Chapter 5  
Week 7-Jails and Pretrial Release - Read Chapter 6  
Week 8-Managing Prisons and Prisoners - Read Chapter 7  
Week 9-Prison Life - Read Chapter 8  
Week 10-Exam Two (Ch 5-8)  
Week 11-Special Correctional Populations - Read Chapters 9  
Week 12-Reentry and Parole - Read Chapter 10  
Week 13-Legal Issues in Corrections - Read Chapter 11  
Week 14-Capital Punishment - Read Chapter 12  
Week 15-Exam Three (Ch 9-12)  
Week 16-Final exams week: Dec 13 – 16 Final Exam (Chapters 1-12)

Evaluation methods

Quizzes, Exams, and Writing assignments.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 2313

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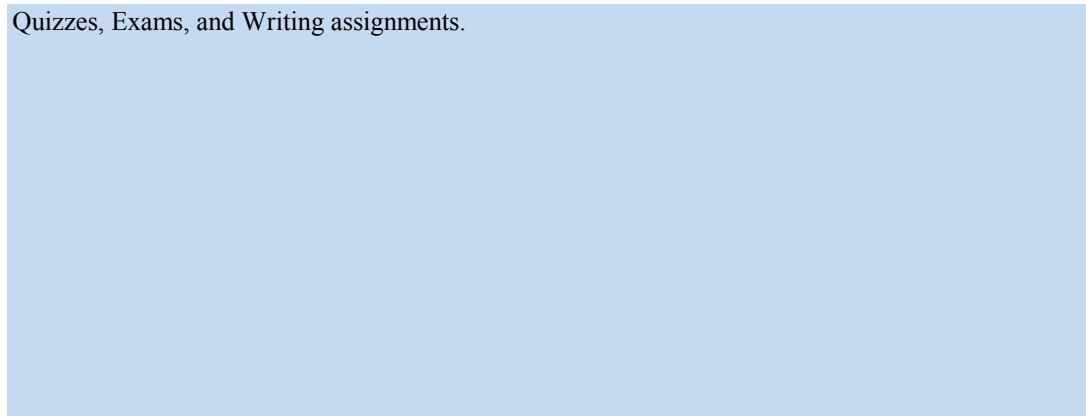
1. Describe the organization and operation of correctional systems and alternatives to institutionalization.
2. Describe treatment and rehabilitative programs.
3. Differentiate between the short-term incarceration and long-term institutional environments.

Schedule

Week 1-Evidenced Based Approach - Read Chapter 1  
Week 2-Why do we Punish? - Read Chapter 2  
Week 3-Correction Practices - Read Chapters 3  
Week 4-Sentencing- Read Chapter 4  
Week 5-Probation and Community Supervision - Read Chapter 5  
Week 6-Jails and Pretrial Release - Read Chapter 6  
Week 7-Managing Prisons and Prisoners - Read Chapter 7  
Week 8-Prison Life - Read Chapter 8  
Week 9-Special Correctional Populations - Read Chapters 9  
Week 10-Reentry and Parole - Read Chapter 10  
Week 11-Legal Issues in Corrections - Read Chapter 11  
Weeks 12 & 13-Capital Punishment - Read Chapter 12  
Weeks 14 & 15-Juvenile Corrections - Read Chapter 13  
Week 16-Final exams week: Dec 13 – 16 Final Exam (Chapters 1-12)

Evaluation methods

Quizzes, Exams, and Writing assignments.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 2314 (face-to-face)

Title Criminal Investigation

Description

Study of the investigative theory, the collection and preservation of evidence, sources of information, concepts of interviewing and interrogation, surveillance methods, warrants, arrests and seizures, and trial preparation.

Textbooks

Criminal Investigation (Justice Series): 9780134559926 (eText Version)

Student Learning Outcomes (SLO)

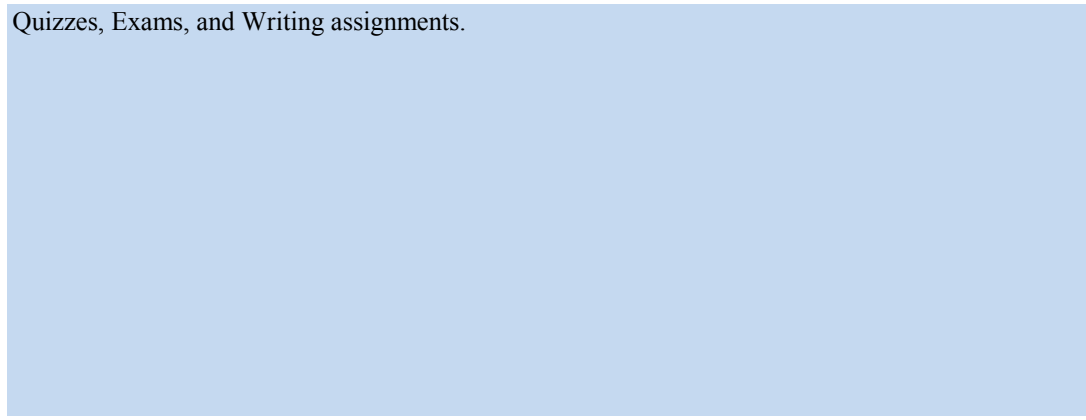
1. Explain the goals and objectives of a criminal investigation.
2. Explain the methods to conduct proper crime scene investigations.
3. Demonstrate the use of forensic science for various statutory offenses.
4. Describe the investigative stages of a criminal case to include use of field notes, reports, crime

Schedule

Week 1 Foundations of Criminal Investigations – Read Chapter 1  
Week 2 The Crime Scene - Read Chapter 2  
Week 3 Processing the Crime Scene - Read Chapter 3  
Week 4 Processing the Crime Scene - Read Chapter 3  
Week 5 Exam One (Chapters 1-3)  
Week 6 Identifying Criminal Suspects – Read Chapter 4  
Week 7 Legal Issues – Read Chapter 5  
Week 8 Interviews and Interrogations – Read Chapter 6  
Week 9 Death Investigations – Read Chapter 9  
Week 10 Exam Two (Chapters 4-6, 9)  
Week 11 Robbery – Read Chapter 10  
Week 12 Assault – Read Chapter 11  
Week 13 Theft Related Offenses – Read Chapter 14  
Week 14 Terrorism and National Security Crimes – Read Chapter 16  
Week 15 Exam Three (Chapters 10-11, 14,16)  
Week 16 Final exams week: Dec 13 – 16 Final Exam (Chapters 1-6, 9, 10-11, 14, 16)

Evaluation methods

Quizzes, Exams, and Writing assignments.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Paul Guidry  
Office MS 111D  
Phone 903.782.0318  
email pguidry@parisjc.edu

Course CRIJ 2328

Title Policing

Description

Exploration of the profession of police officer. Topics include organization of law enforcement systems, the police role, police discretion, ethics, police-community interaction, and current and future issues.

Textbooks

Policing Worrall, 3rd edition ISBN: 9780134453514 (eText Version)

Student Learning Outcomes (SLO)

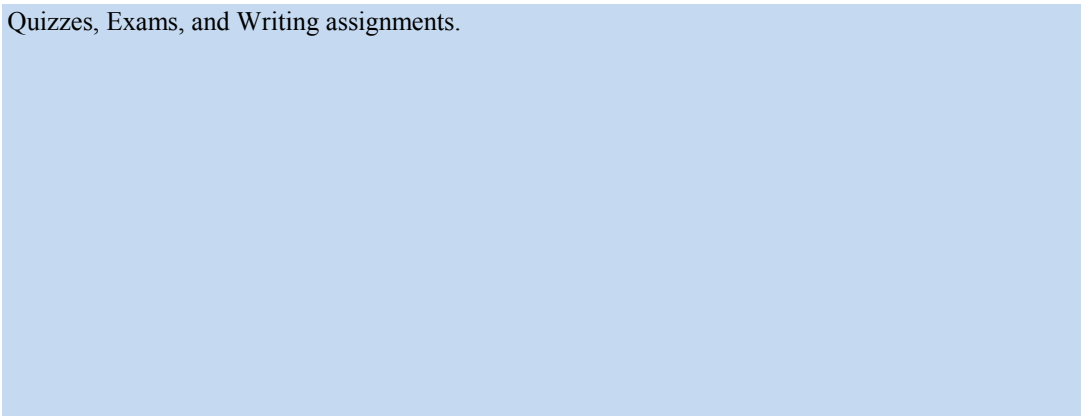
1. Describe the types of police agencies and explain the role of police in America within the context of a democratic society.
2. Describe means and methods utilized to ensure police accountability.
3. Explain the historical development of policing.

Schedule

Week 1-Origins and Evolution of American Policing – Read Chapter 1  
Week 2-Policing in the American Context – Read Chapter 2  
Week 3-Law Enforcement Agencies – Read Chapter 3  
Week 4-Becoming a Cop – Read Chapter 4  
Week 5-Police Subculture – Read Chapter 5  
Week 6-Police Discretion and Behavior – Read Chapter 6  
Week 7-The Use of Force – Read Chapter 13  
Week 8-More on the Use of Force – Read Chapter 13  
Week 9-Core Police Functions – Read Chapter 7  
Week 10-Community Policing and Community Involvement – Read Chapter 8  
Week 11-Police in the Modern Era – Read Chapter 9  
Week 12-Policing and the Law – Read Chapter 10  
Week 13-Civil Liability and Accountability – Read Chapter 11  
Week 14-Deviance, Ethics, and Professionalism – Read Chapter 12  
Week 15-Deviance, Ethics, and Professionalism – Read Chapter 12  
Week 16-Final exams week: Dec 13 –16

Evaluation methods

Quizzes, Exams, and Writing assignments.





Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 130

Faculty

Office

Phone

email

Shelby Mazerolle

Annex 1

903-782-0250

smazerolle@parisjc.edu

Course CSME 1401

Title Orientation to Cosmetology

Description

An overview of the skills and knowledge necessary for the field of cosmetology.

Textbooks

MindTap Online Learning Platform for Milady Standard Cosmetology (2016 edition)  
Milady Standard Cosmetology Textbook  
Texas Dept. of Licensing & Regulation Laws and Rule Book

Student Learning Outcomes (SLO)

Demonstrate introductory skills, professional ethics, safety and sanitation. Explain the laws and rules of the state.

Schedule

Week 1-Orientation, Ch. 1 &2 History & Career Opportunities/ Life Skills  
Ch. 3 &4 Your Professional Image/Communicating for Success  
Week 2- Ch. 5 Infection Control: Principals and Practices  
Week 3- Ch. 5 & TDLR Laws & Rule Book Content  
Week 4- Ch.6&7 General Anatomy & Physiology, Skin Structure, Growth & Nutrition  
Week 5- Ch.8 Skin Disorders & Diseases  
Week 6- Ch. 11 Properties of the Hair & Scalp  
Week 7- Ch. 12 &13 Basic of Chemistry/Basics of Electricity  
Week 8- Ch. 14 Principles of Hair Design  
Week 9- Ch. 15 Scalp Care, Shampooing & Conditioning  
Week 10- Ch. 16 Haircutting  
Week 11- Ch. 16 Haircutting  
Week 12- Ch. 17 Hairstyling  
Week 13- Ch. 22 Hair Removal  
Week 14- Ch. 23 Facials  
Week 15- Ch. 24 Facial Makeup & Review for Finals  
Week 16- Finals Week Practical and Written Exam

Evaluation methods

Students will be required to pass written and practical exams. Evaluation of rubrics will be implemented per chapter.

**Compatibility Report for Fall 2015 CSME 1401 Syllabus.xls**  
**Run on 8/17/2016 15:33**

The following features in this workbook are not supported by earlier versions of Excel. These features may be lost or degraded when opening this workbook in an earlier version of Excel or if you save this workbook in an earlier file format.

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Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Shelby Mazerolle  
Office Annex 1  
Phone 903-782-0250  
email smazerolle@parisjc.edu

Course CSME 1405

Title Fundamentals of Cosmetology

Description

A course in the basic fundamentals of cosmetology. Topics include safety and sanitation, service preparation, manicure, facial, chemical services, shampoo, haircut, wet styling, and comb out

Textbooks

MindTap Online Learning Platform for Milady Standard Cosmetology (2016 edition)  
Milady Standard Cosmetology Textbook  
Texas Dept. of Licensing & Regulation Laws and Rule Book

Student Learning Outcomes (SLO)

Identify fundamental concepts related to skills required by the Texas Department of Licensing and Regulation (TDLR); demonstrate basic required skills by TDLR standards

Schedule

Week 1-Orientation, Ch. 1 &2 History & Career Opportunities/ Life Skills  
Ch. 3 &4 Your Professional Image/Communicating for Success  
Week 2- Ch. 5 Infection Control: Principals and Practices  
Week 3- Ch. 5 & TDLR Laws & Rule Book Content  
Week 4- Ch.6&7 General Anatomy & Physiology, Skin Structure, Growth & Nutrition  
Week 5- Ch.8 Skin Disorders & Diseases  
Week 6- Ch. 11 Properties of the Hair & Scalp  
Week 7- Ch. 12 &13 Basic of Chemistry/Basics of Electricity  
Week 8- Ch. 14 Principles of Hair Design  
Week 9- Ch. 15 Scalp Care, Shampooing & Conditioning  
Week 10- Ch. 16 Haircutting  
Week 11- Ch. 16 Haircutting  
Week 12- Ch. 17 Hairstyling  
Week 13- Ch. 22 Hair Removal  
Week 14- Ch. 23 Facials  
Week 15- Ch. 24 Facial Makeup & Review for Finals  
Week 16- Finals Week Practical and Written Exam

Evaluation methods

Students will have written and practical tests with each chapter. Evaluation rubrics will be accessed by instructor.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Shelby Mazerolle  
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Phone 903-782-0250  
email smazerolle@parisjc.edu

Course CSME 1410

Title Introduction to Haircutting and Related Theory

Description

Introduction to the theory and practice of haircutting. Topics include terminology, implements, sectioning and finishing techniques.

Textbooks

MindTap Online Learning Platform for Milady Standard Cosmetology (2016 edition)  
Milady Standard Cosmetology Textbook  
Texas Dept. of Licensing & Regulation Laws and Rule Book

Student Learning Outcomes (SLO)

Introduction to the theory and practice of hair cutting. Topics include terminology, implements, sectioning and finishing techniques.

Schedule

Week 1-Orientation, Ch. 1 &2 History & Career Opportunities/ Life Skills  
Ch. 3 &4 Your Professional Image/Communicating for Success  
Week 2- Ch. 5 Infection Control: Principals and Practices  
Week 3- Ch. 5 & TDLR Laws & Rule Book Content  
Week 4- Ch.6&7 General Anatomy & Physiology, Skin Structure, Growth & Nutrition  
Week 5- Ch.8 Skin Disorders & Diseases  
Week 6- Ch. 11 Properties of the Hair & Scalp  
Week 7- Ch. 12 &13 Basic of Chemistry/Basics of Electricity  
Week 8- Ch. 14 Principles of Hair Design  
Week 9- Ch. 15 Scalp Care, Shampooing & Conditioning  
Week 10- Ch. 16 Haircutting  
Week 11- Ch. 16 Haircutting  
Week 12- Ch. 17 Hairstyling  
Week 13- Ch. 22 Hair Removal  
Week 14- Ch. 23 Facials  
Week 15- Ch. 24 Facial Makeup & Review for Finals  
Week 16- Finals Week Practical and Written Exam

Evaluation methods

Students will take written and practical exams based on each chapter. Rubric evaluations will be accessed by instructor per chapter.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Shelby Mazerolle  
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Course CSME 1447

Title Principles Of Skin Care /Facials & Related Theory

Description

In-Depth coverage of the theory and practice of skin care, facials, and cosmetics.

Textbooks

MindTap Online Learning Platform for Milady Standard Cosmetology (2016 edition)  
Milady Standard Cosmetology Textbook  
Texas Dept. of Licensing & Regulation Laws and Rule Book

Student Learning Outcomes (SLO)

Identify the terminology related to the skin, products, and treatments; demonstrate the proper application related to skin care and cosmetics; practice workplace competencies in skin care and cosmetics.

Schedule

Week 1-Orientation, Ch. 1 &2 History & Career Opportunities/ Life Skills  
Ch. 3 &4 Your Professional Image/Communicating for Success  
Week 2- Ch. 5 Infection Control: Principals and Practices  
Week 3- Ch. 5 & TDLR Laws & Rule Book Content  
Week 4- Ch.6&7 General Anatomy & Physiology, Skin Structure, Growth & Nutrition  
Week 5- Ch.8 Skin Disorders & Diseases  
Week 6- Ch. 11 Properties of the Hair & Scalp  
Week 7- Ch. 12 &13 Basic of Chemistry/Basics of Electricity  
Week 8- Ch. 14 Principles of Hair Design  
Week 9- Ch. 15 Scalp Care, Shampooing & Conditioning  
Week 10- Ch. 16 Haircutting  
Week 11- Ch. 16 Haircutting  
Week 12- Ch. 17 Hairstyling  
Week 13- Ch. 22 Hair Removal  
Week 14- Ch. 23 Facials  
Week 15- Ch. 24 Facial Makeup & Review for Finals  
Week 16- Finals Week Practical and Written Exam

Evaluation methods

Lab: Rubrics (execute Practicals on maniquin heads. Test Administered using Blackboard.

**Compatibility Report for Nail Tech syllabus.xls**  
**Run on 1/12/2015 14:40**

The following features in this workbook are not supported by earlier versions of Excel. These features may be lost or degraded when opening this workbook in an earlier version of Excel or if you save this workbook in an earlier file format.

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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 200

Faculty Chris Malone  
Office WTC - Room 1101  
Phone 903-782-0391  
email cmalone@parisjc.edu

Course DFTG 1305

Title Technical Drafting

Description Introduction to the principles of drafting to include terminology and fundamentals, including size and shape descriptions, projection methods, geometric construction, sections, and auxiliary views.

Textbooks No text required

Student Learning Outcomes (SLO) Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule  
Week 1-What is drafting and how is it used in industry?  
Week 2-Drafting tools  
Week 3-Lettering and Scales  
Week 4-Sketching  
Week 5-Projection Techniques  
Week 6-Orthographic Projection  
Week 7-Designing with CAD  
Week 8-Drawing Tools CAD  
Week9-Modify Tools CAD  
Week 10-Multi-views in CAD  
Week 11-Auxiliary views in CAD  
Week 12-Dimensioning and Annotations  
Week 13-Isometric Drawing  
Week 14-Sections  
Week 15-Working with and reading blueprints  
Week 16-Finals

Evaluation methods Grading Objectives:Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 530

Faculty

Office

Phone

email

Chris Malone

WTC - Room 1101

903-782-0391

cmalone@parisjc.edu

Course DFTG 1305

Title Technical Drafting

Description

Introduction to the principles of drafting to include terminology and fundamentals, including size and shape descriptions, projection methods, geometric construction, sections, and auxiliary views.

Textbooks

No text required

Student Learning Outcomes (SLO)

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Week 1-What is drafting and how is it used in industry?  
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Week 14-Sections  
Week 15-Working with and reading blueprints  
Week 16-Finals

Evaluation methods

Grading Objectives:Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

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Chris Malone

WTC - Room 1101

903-782-0391

[cmalone@parisjc.edu](mailto:cmalone@parisjc.edu)

Course DFTG 1309

Title Basic Computer-Aided Drafting

Description

An introduction to computer-aided drafting. Emphasis is placed on setup; creating and modifying geometry; storing and retrieving predefined shapes; placing, rotating, and scaling objects, adding text and dimensions, using layers, coordinate systems, and plot/print to scale.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Getting Started AutoCAD Overview  
Week 2-Basic Drawing Set-up  
Week 3-Draw Commands  
Week 4-Modify Commands  
Week 5-Utilities (Zoom, Pan, Undo, Redo)  
Week 6-Osnaps  
Week 7-Creating & Editing Text  
Week 8-Layers  
Week 9-Working with Grips  
Week 10-Inquiry Commands (Distance, Area)  
Week 11-Dimensioning  
Week 12-Annotations  
Week 13-Using Hatches  
Week 14-Creating & working with Blocks  
Week 15-Printing and Plotting  
Week 16-Finals

Evaluation methods

Grading Objectives:Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 530

Faculty Chris Malone  
Office WTC 1101  
Phone 903-782-0391  
email [cmalone@parisjc.edu](mailto:cmalone@parisjc.edu)

Course DFTG 1309

Title Basic Computer-Aided Drafting

Description An introduction to computer-aided drafting. Emphasis is placed on setup; creating and modifying geometry; storing and retrieving predefined shapes; placing, rotating, and scaling objects, adding text and dimensions, using layers, coordinate systems, and plot/print to scale.

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Week 9-Working with Grips  
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Week 11-Dimensioning  
Week 12-Annotations  
Week 13-Using Hatches  
Week 14-Creating & working with Blocks  
Week 15-Printing and Plotting  
Week 16-Finals

Evaluation methods Grading Objectives: Projects:60%, Final Exam/Project: 40% of total grade



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 130

Faculty

Chris Malone

Office

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Course DFTG 1317

Title Architectural Drafting - Residential

Description

Architectural drafting procedures, practices, terms, and symbols. Preparation of detailed working drawings for residential structures. Emphasis on light frame construction methods.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

- Week 1-Introduction to Architectural Drafting and Design
- Week 2-Types of Architectural Drawings & Projects
- Week 3-Architectural Construction Terminology & Practices
- Week 4-Construction Plan Sets
- Week 5-Cover Sheets
- Week 6-Plot Plans
- Week 7-Floor Plans
- Week 8-Exterior Elevations
- Week 9-Interior Elevations
- Week 10-Roof Plans
- Week 11-Sections and Details
- Week 12-Electrical Plans
- Week 13-Plumbing Plans
- Week 14-HVAC Plans
- Week 15-Blueprint Reading

Evaluation methods

Grading Objectives: Assignments:25%, Final Exam/Projects: 75% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 530

Faculty Chris Malone  
Office WTC 1101  
Phone 903-782-0391  
email [cmalone@parisjc.edu](mailto:cmalone@parisjc.edu)

Course DFTG 1317

Title Architectural Drafting - Residential

Description Architectural drafting procedures, practices, terms, and symbols. Preparation of detailed working drawings for residential structures. Emphasis on light frame construction methods.

Textbooks No Book Required

Student Learning Outcomes (SLO) Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule  
Week 1-Introduction to Architectural Drafting and Design  
Week 2-Types of Architectural Drawings & Projects  
Week 3-Architectural Construction Terminology & Practices  
Week 4-Construction Plan Sets  
Week 5-Cover Sheets  
Week 6-Plot Plans  
Week 7-Floor Plans  
Week 8-Exterior Elevations  
Week 9-Interior Elevations  
Week 10-Roof Plans  
Week 11-Sections and Details  
Week 12-Electrical Plans  
Week 13-Plumbing Plans  
Week 14-HVAC Plans  
Week 15-Blueprint Reading

Evaluation methods Grading Objectives: Assignments:25%, Final Exam/Projects: 75% of total grade

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

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Chris Malone

WTC - Room 1101

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Course DFTG 1325

Title Blueprint Reading and Sketching

Description

An introduction to reading and interpreting working drawings for fabrication processes and associated trades. Use of sketching techniques to create pictorial and multiple-view drawings.

Textbooks

Print Reading for Industry, 10th Edition

By: Walter C. Brown, Ryan K. Brown

ISBN: 978-1-63126-051-3

Student Learning Outcomes (SLO)

Students will Interpret working drawings including dimensions, notes, symbols, sections, and auxiliary views; and sketch pictorials and multi-view drawings.

Schedule

Week 1-Prints: the language of industry

Week 2-Line conventions and lettering

Week 3-Title blocks and parts lists

Week 4-Geometric terms and construction

Week 5-Multiview drawings

Week 6-Dimensioning

Week 7-Section views

Week 8-Auxiliary views

Week 9-Applied math & measurement tools

Week 10-Tolerancing

Week 11-Machine specifications and notes

Week 12-Drawing revision system

Week 13-Detail drawings

Week 14-Assembly drawings

Week 15-Review

Week 16-Finals

Evaluation methods

Grading Objectives: Assignments:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 530

Faculty

Office

Phone

email

Chris Malone

WTC 1101

903-782-0391

cmalone@parisjc.edu

Course DFTG 1325

Title Blueprint Reading and Sketching

Description

An introduction to reading and interpreting working drawings for fabrication processes and associated trades. Use of sketching techniques to create pictorial and multiple-view drawings.

Textbooks

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Week 4-Geometric terms and construction

Week 5-Multiview drawings

Week 6-Dimensioning

Week 7-Section views

Week 8-Auxiliary views

Week 9-Applied math & measurement tools

Week 10-Tolerancing

Week 11-Machine specifications and notes

Week 12-Drawing revision system

Week 13-Detail drawings

Week 14-Assembly drawings

Week 15-Review

Week 16-Finals

Evaluation methods

Grading Objectives: Assignments:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Chris Malone  
Office WTC - Room 1101  
Phone 903-782-0391  
email [cmalone@parisjc.edu](mailto:cmalone@parisjc.edu)

Course DFTG 1381

Title Cooperative Education - Drafting and Design Technology/Technician, General

Description

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Students will engage in on the job training at a place of employment  
Week 2-Students will engage in on the job training at a place of employment  
Week 3-Students will engage in on the job training at a place of employment  
Week 4-Students will engage in on the job training at a place of employment  
Week 5-Students will engage in on the job training at a place of employment  
Week 6-Students will engage in on the job training at a place of employment  
Week 7-Students will engage in on the job training at a place of employment  
Week 8-Students will engage in on the job training at a place of employment  
Week 9-Students will engage in on the job training at a place of employment  
Week 10-Students will engage in on the job training at a place of employment  
Week 11-Students will engage in on the job training at a place of employment  
Week 12-Students will engage in on the job training at a place of employment  
Week 13-Students will engage in on the job training at a place of employment  
Week 14-Students will engage in on the job training at a place of employment  
Week 15-Students will engage in on the job training at a place of employment  
Week 16-Student evaluations and projects

Evaluation methods

Grading Objectives: Evaluation:50%, Career Goals & Reflection Paper: 50% of total grade

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Chris Malone

WTC - Room 1101

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cmalone@parisjc.edu

Course DFTG 2319

Title Intermediate Computer-Aided Drafting

Description

A continuation of practices and techniques used in basic computer-aided drafting including the development and use of prototype drawings, construction of pictorial drawings, extracting data, and basics of 3D.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Advanced AutoCAD Commands  
Week 2-Using Design Center and Tool Palettes  
Week 3-Creating custom Tool Palettes  
Week 4-Creating & using Attributes  
Week 5-External Referencing  
Week 6-Parametric Design  
Week 7-Using Layouts  
Week 8-Basic Customization of AutoCAD  
Week 9-Basic 3D modeling  
Week 10-Wire frame models  
Week 11-Surface models  
Week 12-Solid models  
Week 13-Editing Surfaces  
Week 14-Rendering  
Week 15-Creating 2D Drawings from 3D Models  
Week 16-Finals

Evaluation methods

Grading Objectives: Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Spring  
Section 530

Faculty Chris Malone  
Office WTC 1101  
Phone 903-782-0391  
email cmalone@parisjc.edu

Course DFTG 2319

Title Intermediate Computer-Aided Drafting

Description

A continuation of practices and techniques used in basic computer-aided drafting including the development and use of prototype drawings, construction of pictorial drawings, extracting data, and basics of 3D.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Advanced AutoCAD Commands  
Week 2-Using Design Center and Tool Palettes  
Week 3-Creating custom Tool Palettes  
Week 4-Creating & using Attributes  
Week 5-External Referencing  
Week 6-Parametric Design  
Week 7-Using Layouts  
Week 8-Basic Customization of AutoCAD  
Week 9-Basic 3D modeling  
Week 10-Wire frame models  
Week 11-Surface models  
Week 12-Solid models  
Week 13-Editing Surfaces  
Week 14-Rendering  
Week 15-Creating 2D Drawings from 3D Models  
Week 16-Finals

Evaluation methods

Grading Objectives: Projects:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Chris Malone  
Office WTC - Room 1101  
Phone 903-782-0391  
email [cmalone@parisjc.edu](mailto:cmalone@parisjc.edu)

Course DFTG 2321

Title Topographical Drafting

Description

Plotting of surveyor's field notes. Includes drawing elevations, contour lines, plan and profiles, and laying out traverses.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Introduction to Topographical and Civil Drafting  
Week 2-Types of Topographical or Civil Drawings and Projects  
Week 3-Understanding Surveying and it's Terminology  
Week 4-Plan and Profiles  
Week 5-Plotting Points  
Week 6-Slopes & Interpolation  
Week 7-Contours  
Week 8-Cuts and Fills  
Week 9-Grading Plans  
Week 10-Civil Planning and Design  
Week 11-Survey Platting  
Week 12-Civil Mapping  
Week 13-Transits  
Week 14-Total station  
Week 15-Working with and reading Topographical prints

Evaluation methods

Grading Objectives: Assignments:60%, Final Exam/Project: 40% of total grade



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 530

Faculty Chris Malone  
Office WTC 1101  
Phone 903-782-0391  
email [cmalone@parisjc.edu](mailto:cmalone@parisjc.edu)

Course DFTG 2321

Title Topographical Drafting

Description

Plotting of surveyor's field notes. Includes drawing elevations, contour lines, plan and profiles, and laying out traverses.

Textbooks

No Book Required

Student Learning Outcomes (SLO)

Students will create technical drawings, using geometric construction, orthographic projections, pictorial/ sectional views, and dimensioned drawings using a CAD program.

Schedule

Week 1-Introduction to Topographical and Civil Drafting  
Week 2-Types of Topographical or Civil Drawings and Projects  
Week 3-Understanding Surveying and it's Terminology  
Week 4-Plan and Profiles  
Week 5-Plotting Points  
Week 6-Slopes & Interpolation  
Week 7-Contours  
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Week 9-Grading Plans  
Week 10-Civil Planning and Design  
Week 11-Survey Platting  
Week 12-Civil Mapping  
Week 13-Transits  
Week 14-Total station  
Week 15-Working with and reading Topographical prints

Evaluation methods

Grading Objectives: Assignments:60%, Final Exam/Project: 40% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Chris Malone  
Office WTC - Room 1101  
Phone 903-782-0391  
email cmalone@parisjc.edu

Course DFTG 2328

Title Architectural Drafting - Commercial

Description Architectural drafting procedures, practices, governing codes, terms and symbols, including the preparation of detailed working drawings for a commercial building, with emphasis on commercial construction methods.

Textbooks Solidprofessor - Revit Online Video Training

Student Learning Outcomes (SLO) Students will use architectural techniques and apply commercial construction materials and processes; produce a set of commercial construction drawings including a site plan, floor plans, reflected ceiling plan, sections, elevations, schedules, and details.

Schedule  
Week 1-Intro to Commercial design  
Week 2-Project Layout  
Week 3-Floor plan  
Week 4-Walls and Curtain Walls  
Week 5-Floors, Roofs and Ceilings  
Week 6-Stairs, Ramps and Railings  
Week 7-Typical wall section and outside walls  
Week 8-Details and Annotations  
Week 9-Drawing a Foundation Plan  
Week 10-Drawing Foundation Plan Details  
Week 11-Drawing suspended ceilings  
Week 12-Drawing Plumbing plans  
Week 13-Drawing Elevations  
Week 14-Renderings  
Week 15-Creating Drawing Sets  
Week 16-Finals

Evaluation methods Grading Objectives: Assignments:25%, Final Exam/Projects: 75% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 530

Faculty Chris Malone  
Office WTC 1101  
Phone 903-782-0391  
email cmalone@parisjc.edu

Course DFTG 2328

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Description Architectural drafting procedures, practices, governing codes, terms and symbols, including the preparation of detailed working drawings for a commercial building, with emphasis on commercial construction methods.

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Week 9-Drawing a Foundation Plan  
Week 10-Drawing Foundation Plan Details  
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Week 12-Drawing Plumbing plans  
Week 13-Drawing Elevations  
Week 14-Renderings  
Week 15-Creating Drawing Sets  
Week 16-Finals

Evaluation methods Grading Objectives: Assignments:25%, Final Exam/Projects: 75% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Chris Malone  
Office WTC - Room 1101  
Phone 903-782-0391  
email cmalone@parisjc.edu

Course DFTG 2331

Title Advanced Technologies in Architectural Design and Drafting

Description

Use of architectural specific software to execute the elements required in designing standard architectural exhibits utilizing custom features to create walls, windows and specific design requirements for construction in residential/commercial and industrial architecture.

Textbooks

Solidprofessor - Revit Online Video Training

Student Learning Outcomes (SLO)

Students will use architectural techniques to design, assemble, evaluate, and render architectural building components; develop plan and elevation drawings and details from three-dimensional architectural models.

Schedule

Week 1-Intro to BIM design  
Week 2-User interface  
Week 3-Schematric Design  
Week 4-Walls and Curtain Walls  
Week 5-Floors, Roofs and Ceilings  
Week 6-Stairs, Ramps and Railings  
Week 7-Adding Families  
Week 8-Modifying Families  
Week 9-Groups and Phasing  
Week 10-Rooms and Plans  
Week 11-Worksharing  
Week 12-Details and Annotations  
Week 13-Creating Drawing Sets  
Week 14-Renderings  
Week 15-Project Management  
Week 16-Finals

Evaluation methods

Grading Objectives: Assignments:25%, Final Exam/Projects: 75% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 530

Faculty Chris Malone  
Office WTC 1101  
Phone 903-782-0391  
email cmalone@parisjc.edu

Course DFTG 2331

Title Advanced Technologies in Architectural Design and Drafting

Description

Use of architectural specific software to execute the elements required in designing standard architectural exhibits utilizing custom features to create walls, windows and specific design requirements for construction in residential/commercial and industrial architecture.

Textbooks

Solidprofessor - Revit Online Video Training

Student Learning Outcomes (SLO)

Students will use architectural techniques to design, assemble, evaluate, and render architectural building components; develop plan and elevation drawings and details from three-dimensional architectural models.

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Week 7-Adding Families  
Week 8-Modifying Families  
Week 9-Groups and Phasing  
Week 10-Rooms and Plans  
Week 11-Worksharing  
Week 12-Details and Annotations  
Week 13-Creating Drawing Sets  
Week 14-Renderings  
Week 15-Project Management  
Week 16-Finals

Evaluation methods

Grading Objectives: Assignments:25%, Final Exam/Projects: 75% of total grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Robyn Huizinga  
Office AD 159  
Phone 903-782-0410  
email rhuizinga@parisjc.edu

Course DRAM 1120

Title Theatre Practicum I

Description

Practicum in theater open to all students with emphasis on technique and procedures with experience gained in play productions.

Textbooks

Required Textbook(s) and Materials:

Textbook(S): This course uses OPEN SOURCE materials inside Blackboard and HANDS ON learning in the Ray E. Karrer Theatre

Student Learning Outcomes (SLO)

Course Goals and Objectives:

Foundational Component Area: Creative Arts

Courses in this category focus on the appreciation and analysis of creative artifacts and works of the

Schedule

Lab Hours Schedule:

Nate and Ollivia 3:45-5:00 PM Mondays: 9/13, 9/20, 9/27, 10/04, 10/11, 10/25, 11/08, 11/22, 11/29, 12/06

Anne-Marie, Kaleb, and Aria 3:45-5:00 PM Wednesdays: 9/15, 9/22, 9/29, 10/06, 10/13, 10/27, 11/10, 11/17, 12/01, 12/08

Important Production Dates and Requirements

Fall 2021

This class meets on T/R throughout the semester, with Lab Hours as scheduled, unless otherwise noted on the schedule. The dates below are final deadlines for major course projects and departmental productions. Daily participation is expected throughout the semester.

\*Note: This schedule is meant as a guide, and the actual dates and order of events are in no way fixed. The instructor reserves the right to change the dates and/or the order of events upon her

Evaluation methods

Course Requirements and Evaluation:  
Quarterly assessments will be completed by the instructor to ascertain students' development in the course learning outcomes based on performance in scheduled classes and lab hours. Assessments will be completed by the instructor at the completion of each production to ascertain students' application of skills and knowledge gained in the course. Students will also be graded based on successful completion of "work calls" and "strikes" for all semester productions. Students will complete a minimum of 10 lab hours outside of class time working on a technical aspect of all semester productions. Students who fail to complete 10 lab hours cannot pass the class.

Quarterly Assessments 40%  
10 Lab Hours (minimum)  10%  
Production Assessments  20%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

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William Walker

MB 106

903-782-0488

wwalker@parisjc.edu

Course DRAM 1310

Title Theater Appreciation

Description

Survey of theater including its history, dramatic works, stage techniques, production procedures, and relation to other performing arts forms. Three credit hours.

Credits: 3.2.4

TSI Requirement: 350 M, 351 R, 340 W.

Textbooks

Mitchel, Charlie. Theatrical Worlds. (Included in the class in PDF format.)

Sophocles. Oedipus Rex. (Included in the class in PDF format.)

Miller, Arthur. The Crucible. (Included in the class in PDF format.)

Shakespeare, William. Macbeth. (Included in the class in PDF format.)

Student

Learning

Outcomes

(SLO)

Outcomes (Core Curriculum-Level):

1.Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis evaluation and synthesis of information

2.Communication Skills – to include effective development, interpretation, and expression of ideas through writing

Schedule

Course Schedule/Calendar:

First Assignment due September 14, 2021 at 11:59 PM

MODULE 1 – Theatre and Its Beginnings (August 30-December 7)

PowerPoint

PowerPoint Quiz - Due by December 7 at 11:59 PM

Read Oedipus the King

Oedipus the King Quiz – Due by December 7 at 11:59 PM

MODULE 2 – Innovators Both on Stage and Off Stage (August 30-December 7)

PowerPoint

PowerPoint Quiz - Due by December 7 at 11:59 PM

Read Macbeth

Macbeth Quiz - Due by December 7 at 11:59 PM

Macbeth Discussion - Due by December 7 at 11:59 PM

MODULE 3 – American Theatre: The Good, The Bad, and the Ugly (August 30-December 7)



## Evaluation methods

### Course Requirements and Evaluation:

#### Requirements:

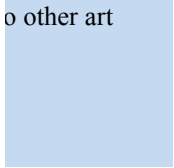
This course will require students to watch theatre, write objective reviews; complete quizzes and discussions based on readings, watch a video, and write an essay, write and submit a short biography and photo, and take a final exam.

#### Timeliness of Assignments:

All work will be completed and uploaded on time. Late work will be accepted at the instructor's discretion. Extra work will only be accepted with verifiable documented proof from a reputable source. (Example: In an emergency, multiple days) Problems with Internet service providers, computers, or not backing up one's work will not be considered acceptable. Become familiar with alternatives such as the public library, Internet cafés, or friends.

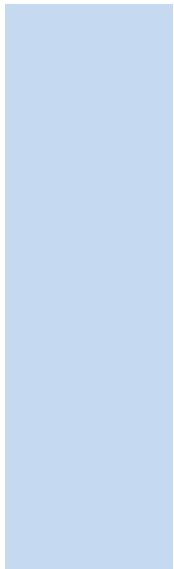


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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 200

Faculty Office Phone email  
William Walker  
MB 106  
903-782-0488  
wwalker@parisjc.edu

Course DRAM 1310

Title Theater Appreciation

Description Survey of theater including its history, dramatic works, stage techniques, production procedures, and relation to other performing arts forms. Three credit hours.  
Credits: 3.2.4  
TSI Requirement: 350 M, 351 R, 340 W.

Textbooks Mitchel, Charlie. Theatrical Worlds. (Included in the class in PDF format.)  
Sophocles. Oedipus Rex. (Included in the class in PDF format.)  
Miller, Arthur. The Crucible. (Included in the class in PDF format.)  
Shakespeare, William. Macbeth. (Included in the class in PDF format.)

Student Learning Outcomes (SLO) Outcomes (Core Curriculum-Level):  
1. Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis evaluation and synthesis of information  
2. Communication Skills – to include effective development, interpretation, and expression of ideas through written communication

Schedule Course Schedule/Calendar:  
First Assignment due September 14, 2021 at 11:59 PM  
MODULE 1 – Theatre and Its Beginnings (August 30-December 7)  
PowerPoint  
PowerPoint Quiz - Due by December 7 at 11:59 PM  
Read Oedipus the King  
Oedipus the King Quiz – Due by December 7 at 11:59 PM  
MODULE 2 – Innovators Both on Stage and Off Stage (August 30-December 7)  
PowerPoint  
PowerPoint Quiz - Due by December 7 at 11:59 PM  
Read Macbeth  
Macbeth Quiz - Due by December 7 at 11:59 PM  
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MODULE 3 – American Theatre: The Good, The Bad, and the Ugly (August 30-December 7)

## Evaluation methods

### Course Requirements and Evaluation:

#### Requirements:

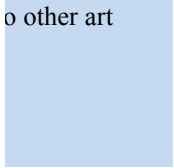
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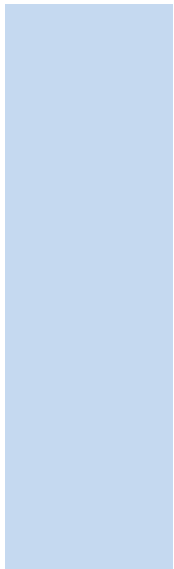


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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 266

Faculty

Office

Phone

email

William Walker

MB 106

903-782-0488

wwalker@parisjc.edu

Course DRAM 1310

Title Theater Appreciation

Description

Survey of theater including its history, dramatic works, stage techniques, production procedures, and relation to other performing arts forms. Three credit hours.

Credits: 3.2.4

TSI Requirement: 350 M, 351 R, 340 W.

Textbooks

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Miller, Arthur. The Crucible. (Included in the class in PDF format.)

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Student

Learning

Outcomes

(SLO)

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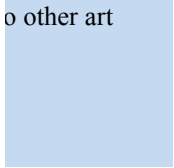
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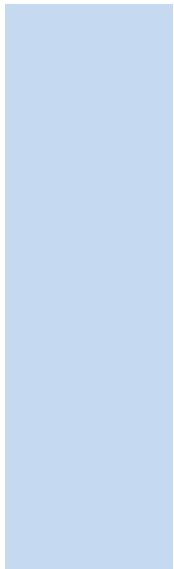


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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 300

Faculty William Walker  
Office MB 106  
Phone 903-782-0488  
email [wwalker@parisjc.edu](mailto:wwalker@parisjc.edu)

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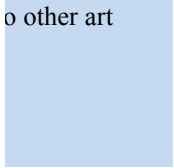
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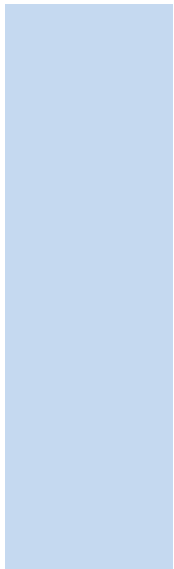


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Year 2021-2022

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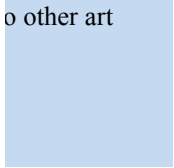
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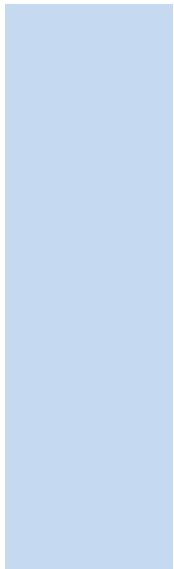


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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

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William Walker

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wwalker@parisjc.edu

Course DRAM 1330

Title Stagecraft I

Description

Study and application of the methods and components of theatrical production which may include one or more following: theater facilities, scenery construction and painting, properties, lighting, costume, makeup, sound, and management.

Credits: 3.2.4

TSI Requirement: 350 M, 351 R, 340 W.

Textbooks

This course uses OPEN SOURCE materials.

Student

Learning

Outcomes

(SLO)

Outcomes (Core Curriculum-Level):

1.Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis evaluation and synthesis of information

2.Communication Skills – to include effective development, interpretation and expression of ideas through writing

Schedule

Course Schedule/Calendar:

First Assignment due September 14, 2021 at 11:59 PM

MODULE 1 – Introduction to Shop Life (August 30-December 7)

Hand Tools 101

Tool Quiz

Electric Tools 101

Electric Tools Practical Quiz

MODULE 2 – Theatrical Production Lights & Sound (August 30-December 7)

Lighting Project

Lighting Project Practical Quiz

Sound Project

Sound Project Practical Quiz

MODULE 3 – Theatrical Production Set Design (August 30-December 7)

Scenic Design Collage

Scenic Design Collage Project

Scenic Design Project – Play choice

## Evaluation methods

### Course Requirements and Evaluation:

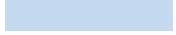
#### Requirements:

This course will require students to work with both hand tools and electrical tools, write technical based papers, midterm exam, complete practical projects, complete lab hours, and a final practical exam.

#### Timeliness of Assignments:

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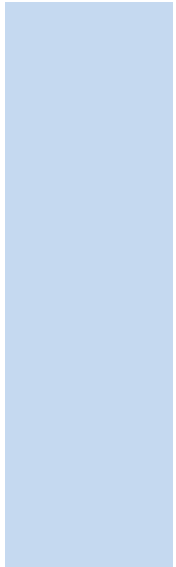
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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

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Robyn Huizinga

AD 159

903-782-0410

rhuizinga@parisjc.edu

Course DRAM 1351

Title Acting I

Description

Course Description:

An introduction to the fundamental principles and tools of acting as used in auditions, rehearsals, and performances. This may include ensemble performing, character and script analysis, and basic theater terminology. This exploration will emphasize the development of the actor's instrument: voice, body, and imagination.

Textbooks

Required Textbook(s) and Materials:

Textbook(s): This course uses OPEN SOURCE materials inside Blackboard and handouts distributed in class

Student Learning Outcomes (SLO)

Course Goals and Objectives:

Foundational Component Area: Creative Arts

Courses in this category focus on the appreciation and analysis of creative artifacts and works of the

Schedule

Course Schedule/Calendar:

This class meets every Tuesday and Thursday throughout the semester unless otherwise noted on the schedule. The dates below are final deadlines for major course assignments. Daily participation is expected throughout the semester.

\*Note: This schedule is meant as a guide, and the actual dates and order of events are in no way fixed. The instructor reserves the right to change the dates and/or the order of events upon her choosing or as needed. This schedule applies to DRAM 1351, Fall 2021: Acting I. \*

Important Days:

First Class Meeting 08/30

Last Day to Drop with a "W" 11/18

Thanksgiving Holiday (PJC Campuses Closed) 11/24-11/28

Final Grades Due in My PJC (by 9:00 AM) 12/17



## Evaluation methods

### Course Requirements and Evaluation:

During the course, students will complete four (4) major Performance Exams, one of which is a group project, one of which is a dyad-based project, and one of which is the Final Exam for the course. Students will also compose two play reports, two written performance critiques, and keep a journal with weekly responses to questions posted by the instructor in Blackboard. Finally, students will participate in daily classroom activities and exercises.

□

\*Please note: This is a percentage-based course, not a points-based course. Each component- Exams, Play Reports, Performance Critiques, Journal Entries, and Participation- makes up a percentage of the final course grade. Your grade is not complete until all components are graded. Some components are more heavily weighted than others. (Ex: Exam 1 comprises 10% of the course grade and Exam 4 comprises 15% of the course grade.) It is the student's responsibility to read and

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty William Walker  
Office MB 106  
Phone 903-782-0488  
email wwalker@parisjc.edu

Course DRAM 2120

Title Theater Practicum II

Description Practicum in theater open to all students with emphasis on technique and procedures with experience gained in productions.  
Credits: SCH = 1

Textbooks This course uses OPEN SOURCE materials inside Blackboard and HANDS ON learning in the Ray E. Karrer  
Materials: Acceptable shop attire that is functional and safe, including:  
oClose-toed shoes oBinding for long hair

Student Learning Outcomes (SLO) Course Objectives  
This course involves time spent working in the PJC scene shop, paint shop, lighting/sound shop, costume shop production office. Students will be given projects to complete while acquiring skills, knowledge, and an appreciation of technical theatre and production. Students will improve collaboration and organizational skills while developing

Schedule Course Schedule: Attend on regular class meeting days and attend on assigned lab days. Attend all scheduled v strikes. See attached Lab Hours Schedule for the semester on the last page of the syllabus.  
Important Production Dates and Requirements  
Fall 2021  
This class meets on M/W throughout the semester, with Lab Hours as scheduled, unless otherwise noted on the dates below are final deadlines for major course projects and departmental productions. Daily participation is e throughout the semester.  
\*Note: This schedule is meant as a guide, and the actual dates and order of events are in no way fixed. The inst the right to change the dates and/or the order of events upon her choosing or as needed. This schedule applies t 1120, Fall 2021: Theatre Practicum. \*  
Fall Semester Work Days:  
Puffs October 19:00-5:00 Required  
1776 November 19:00-5:00 Required  
\*Additional work days may be added at the instructor's discretion and are TBD  
\* Crew watch dates may be added at the instructor's discretion and are TBD

Evaluation methods

Course Requirements and Evaluation:  
Quarterly assessments will be completed by the instructor to ascertain students' development in the course based on performance in scheduled classes and lab hours. Assessments will be completed by the instructor at the end of each production to ascertain students' application of skills and knowledge gained in the course. Students will be graded based on successful completion of "work calls" and "strikes" for all semester productions. Students will be required to complete a minimum of 10 lab hours outside of class time working on a technical aspect of all semester productions. Students who do not complete 10 lab hours cannot pass the class.

Quarterly Assessments 40%  
10 Lab Hours (minimum) 10%  
Production Assessments 20%  
Work Calls 15%



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Paris Junior College Syllabus

Year 2021-2022

Term FA

Section 100

Faculty

Benjamin Burden

Office

MS 111E

Phone

903-782-0497

email

bburden@parisjc.edu

Course ECON 2301

Title Principles of Macroeconomics

Description

This course surveys the American economic system emphasizing the analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy.

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.  
Online Reader: <https://catalog.flatworldknowledge.com/books/30437/read>

Student Learning Outcomes (SLO)

The primary objectives of economics courses at Paris Junior College are designed to maximize students' capacity to:  
1. Explain the role of scarcity, specialization, opportunity cost, and cost/benefit analysis in economic decision-making.

Schedule

Tentative Schedule Fall 2021:  
This schedule is only tentative. The instructor reserves the right to change dates and times of material covered and exams. Changes will be announced in class as the semester progresses. Students are responsible for making themselves aware of any deviations from the projected syllabus  
Week 1 (Aug 30 – Sep 5):Chapter 1 {Labor Day Holiday Sep. 6}  
Week 2 (Sep 6 – Sep 12):Chapter 2  
Week 3 (Sep 13 – Sep 19):Chapter 3  
Week 4 (Sep 20 – Sep 26):Chapter 4  
Week 5 (Sep 27 – Oct 3):Chapter 5, Exam 1 {Ch's 1, 2, 3, 4}  
Week 6 (Oct 4 – Oct 10):Chapter 6  
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Week 11 (Nov 8 – Nov 14):Chapter 11  
Week 12 (Nov 15 – Nov 21):Chapter 12, Exam 3 {Ch's 9,10,11}  
Week 13 (Nov 22 – Nov 28):Chapter 15 {Thanksgiving Holiday}

## Evaluation methods

Grading Policy: Your grade will be determined by your average at the end of the semester. The grading scale will be as follows:

100% - 89.5%**A**

89.4% - 79.5%**B**

79.4% - 69.5%**C**

69.4% - 59.5%**D**

Below 59.5%**F**

Further, your course average will be determined by four exams (20% each) as well as numerous homework assignments and in class quizzes (20% total). There are no make-up homework assignments. If you miss an exam, it is your obligation to inform your instructor as soon as possible. You must have verifiable documentation (doctor's note, etc...) in order not to receive a

Paris Junior College Syllabus

Year 2021-2022

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Section 101

Faculty Benjamin Burden

Office MS 111E

Phone 903-782-0497

email bburden@parisjc.edu

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This schedule is only tentative. The instructor reserves the right to change dates and times of material covered and exams. Changes will be announced in class as the semester progresses. Students are responsible for making themselves aware of any deviations from the projected syllabus  
Week 1 (Aug 30 – Sep 5):Chapter 1 {Labor Day Holiday Sep. 6}  
Week 2 (Sep 6 – Sep 12):Chapter 2  
Week 3 (Sep 13 – Sep 19):Chapter 3  
Week 4 (Sep 20 – Sep 26):Chapter 4  
Week 5 (Sep 27 – Oct 3):Chapter 5, Exam 1 {Ch's 1, 2, 3, 4}  
Week 6 (Oct 4 – Oct 10):Chapter 6  
Week 7 (Oct 11 – Oct 17):Chapter 7  
Week 8 (Oct 18 – Oct 24):Chapter 8  
Week 9 (Oct 25 – Oct 31):Chapter 9, Exam 2 {Ch's 5,6,7,8}  
Week 10 (Nov 1 – Nov 7):Chapter 10  
Week 11 (Nov 8 – Nov 14):Chapter 11  
Week 12 (Nov 15 – Nov 21):Chapter 12, Exam 3 {Ch's 9,10,11}  
Week 13 (Nov 22 – Nov 28):Chapter 15 {Thanksgiving Holiday}

## Evaluation methods

Grading Policy: Your grade will be determined by your average at the end of the semester. The grading scale will be as follows:

100% - 89.5%**A**

89.4% - 79.5%**B**

79.4% - 69.5%**C**

69.4% - 59.5%**D**

Below 59.5%**F**

Further, your course average will be determined by four exams (20% each) as well as numerous homework assignments and in class quizzes (20% total). There are no make-up homework assignments. If you miss an exam, it is your obligation to inform your instructor as soon as possible. You must have verifiable documentation (doctor's note, etc...) in order not to receive a

Paris Junior College Syllabus

Year 2021

Term Fall 2021

Section 400

Faculty

Office

Phone

email

Jeffrey C. Tarrant

GC 207

903.457.8720

jtarrant@parisjc.edu

Course Econ 2301

Title Principles of Macroeconomics

Description

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy. Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.  
Prerequisite(s): None

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.

Student Learning Outcomes (SLO)

Course Outcomes:  
Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.  
Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Define and measure national income and rates of unemployment and inflation.  
Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.  
Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.  
Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.  
Explain the mechanics and institutions of international trade and their impact on the macro economy.  
Define economic growth and identify sources of economic growth.  
Program Outcomes:  
Evaluate economic data.

Schedule

Week 1-Syllabus  
Economics: The Study of Choice  
Week 2-Confronting Scarcity: Choices in Production  
Week 3-Supply and Demand  
Applications of Supply and Demand  
Week 4-Exam 1  
Week 5-Macroeconomics: The Big Picture  
Week 6-Measuring Total Output and Income  
Aggregate Demand and Aggregate Supply  
Week 7-Economic Growth  
Week 8-Exam 2  
Week 9-The Nature and Creation of Money  
Week 10-Financial Markets and the Economy  
Week 11-Monetary Policy and the Fed  
Government and Fiscal Policy  
Week 12-Exam 3  
Week 13-Consumption and the Aggregate Expenditures Model  
Investment and Economic Activity  
Week 14-Net Exports and International Finance  
Week 15-A Brief History of Macroeconomic Thought and Policy  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%  
Activities=50%

Paris Junior College Syllabus

Year 2021  
Term Fall 2021  
Section 440

Faculty Jeffrey C. Tarrant  
Office GC 207  
Phone 903.457.8720  
email jtarrant@parisjc.edu

Course Econ 2301

Title Principles of Macroeconomics

Description

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy.  
Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.  
Prerequisite(s): None

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.

Student Learning Outcomes (SLO)

Course Outcomes:  
Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.  
Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Define and measure national income and rates of unemployment and inflation.  
Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.  
Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.  
Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.  
Explain the mechanics and institutions of international trade and their impact on the macro economy.  
Define economic growth and identify sources of economic growth.  
Program Outcomes:  
Evaluate economic data.



Schedule

Week 1-Syllabus  
Economics: The Study of Choice  
Week 2-Confronting Scarcity: Choices in Production  
Week 3-Supply and Demand  
Applications of Supply and Demand  
Week 4-Exam 1  
Week 5-Macroeconomics: The Big Picture  
Week 6-Measuring Total Output and Income  
Aggregate Demand and Aggregate Supply  
Week 7-Economic Growth  
Week 8-Exam 2  
Week 9-The Nature and Creation of Money  
Week 10-Financial Markets and the Economy  
Week 11-Monetary Policy and the Fed  
Government and Fiscal Policy  
Week 12-Exam 3  
Week 13-Consumption and the Aggregate Expenditures Model  
Investment and Economic Activity  
Week 14-Net Exports and International Finance  
Week 15-A Brief History of Macroeconomic Thought and Policy  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%  
Activities=50%

Paris Junior College Syllabus

Year 2021  
Term Fall 2021  
Section 540

Faculty Jeffrey C. Tarrant  
Office GC 207  
Phone 903.457.8720  
email jtarrant@parisjc.edu

Course Econ 2301

Title Principles of Macroeconomics

Description

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy.  
Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.  
Prerequisite(s): None

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.

Student Learning Outcomes (SLO)

Course Outcomes:  
Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.  
Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Define and measure national income and rates of unemployment and inflation.  
Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.  
Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.  
Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.  
Explain the mechanics and institutions of international trade and their impact on the macro economy.  
Define economic growth and identify sources of economic growth.  
Program Outcomes:  
Evaluate economic data.

Schedule

Week 1-Syllabus  
Economics: The Study of Choice  
Week 2-Confronting Scarcity: Choices in Production  
Week 3-Supply and Demand  
Applications of Supply and Demand  
Week 4-Exam 1  
Week 5-Macroeconomics: The Big Picture  
Week 6-Measuring Total Output and Income  
Aggregate Demand and Aggregate Supply  
Week 7-Economic Growth  
Week 8-Exam 2  
Week 9-The Nature and Creation of Money  
Week 10-Financial Markets and the Economy  
Week 11-Monetary Policy and the Fed  
Government and Fiscal Policy  
Week 12-Exam 3  
Week 13-Consumption and the Aggregate Expenditures Model  
Investment and Economic Activity  
Week 14-Net Exports and International Finance  
Week 15-A Brief History of Macroeconomic Thought and Policy  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%  
Activities=50%

Paris Junior College Syllabus

Year 2021

Term Fall 2021

Section 731

Faculty

Jeffrey C. Tarrant

Office

GC 207

Phone

903.457.8720

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jtarrant@parisjc.edu

Course Econ 2301

Title Principles of Macroeconomics

Description

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy.

Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list

TSI Requirement: xxx M, xxx R, xxx W.

Prerequisite(s): None

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.

Student Learning Outcomes (SLO)

Course Outcomes:

Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.

Define and measure national income and rates of unemployment and inflation.

Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.

Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.

Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.

Explain the mechanics and institutions of international trade and their impact on the macro economy.

Define economic growth and identify sources of economic growth.

Program Outcomes:

Evaluate economic data.

Schedule

Week 1-Syllabus  
Economics: The Study of Choice  
Week 2-Confronting Scarcity: Choices in Production  
Week 3-Supply and Demand  
Applications of Supply and Demand  
Week 4-Exam 1  
Week 5-Macroeconomics: The Big Picture  
Week 6-Measuring Total Output and Income  
Aggregate Demand and Aggregate Supply  
Week 7-Economic Growth  
Week 8-Exam 2  
Week 9-The Nature and Creation of Money  
Week 10-Financial Markets and the Economy  
Week 11-Monetary Policy and the Fed  
Government and Fiscal Policy  
Week 12-Exam 3  
Week 13-Consumption and the Aggregate Expenditures Model  
Investment and Economic Activity  
Week 14-Net Exports and International Finance  
Week 15-A Brief History of Macroeconomic Thought and Policy  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%  
Activities=50%

Paris Junior College Syllabus

Year 2021-2020

Term Fall 2021

Section 860

Faculty Jeffrey C. Tarrant

Office GC 207

Phone 903.457.8720

email jtarrant@parisjc.edu

Course Econ 2301

Title Principles of Macroeconomics

Description

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy. Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.  
Prerequisite(s): None

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.

Student Learning Outcomes (SLO)

Course Outcomes:  
Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.  
Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Define and measure national income and rates of unemployment and inflation.  
Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.  
Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.  
Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.  
Explain the mechanics and institutions of international trade and their impact on the macro economy.  
Define economic growth and identify sources of economic growth.  
Program Outcomes:  
Evaluate economic data.

Schedule

Week 1-Syllabus  
Economics: The Study of Choice  
Week 2-Confronting Scarcity: Choices in Production  
Week 3-Supply and Demand  
Applications of Supply and Demand  
Week 4-Exam 1  
Week 5-Macroeconomics: The Big Picture  
Week 6-Measuring Total Output and Income  
Aggregate Demand and Aggregate Supply  
Week 7-Economic Growth  
Week 8-Exam 2  
Week 9-The Nature and Creation of Money  
Week 10-Financial Markets and the Economy  
Week 11-Monetary Policy and the Fed  
Government and Fiscal Policy  
Week 12-Exam 3  
Week 13-Consumption and the Aggregate Expenditures Model  
Investment and Economic Activity  
Week 14-Net Exports and International Finance  
Week 15-A Brief History of Macroeconomic Thought and Policy  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%  
Activities=50%

Paris Junior College Syllabus

Year 2021

Term Fall 2021

Section 861

Faculty

Jeffrey C. Tarrant

Office

GC 207

Phone

903.457.8720

email

jtarrant@parisjc.edu

Course Econ 2301

Title Principles of Macroeconomics

Description

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy. Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.  
Prerequisite(s): None

Textbooks

Principles of Macroeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8370-4.

Student Learning Outcomes (SLO)

Course Outcomes:  
Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.  
Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Define and measure national income and rates of unemployment and inflation.  
Identify the phases of the business cycle and the problems caused by cyclical fluctuations in the market economy.  
Define money and the money supply; describe the process of money creation by the banking system and the role of the central bank.  
Construct the aggregate demand and aggregate supply model of the macro economy and use it to illustrate macroeconomic problems and potential monetary and fiscal policy solutions.  
Explain the mechanics and institutions of international trade and their impact on the macro economy.  
Define economic growth and identify sources of economic growth.  
Program Outcomes:  
Evaluate economic data.



Schedule

Week 1-Syllabus  
Economics: The Study of Choice  
Week 2-Confronting Scarcity: Choices in Production  
Week 3-Supply and Demand  
Applications of Supply and Demand  
Week 4-Exam 1  
Week 5-Macroeconomics: The Big Picture  
Week 6-Measuring Total Output and Income  
Aggregate Demand and Aggregate Supply  
Week 7-Economic Growth  
Week 8-Exam 2  
Week 9-The Nature and Creation of Money  
Week 10-Financial Markets and the Economy  
Week 11-Monetary Policy and the Fed  
Government and Fiscal Policy  
Week 12-Exam 3  
Week 13-Consumption and the Aggregate Expenditures Model  
Investment and Economic Activity  
Week 14-Net Exports and International Finance  
Week 15-A Brief History of Macroeconomic Thought and Policy  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%  
Activities=50%

Paris Junior College Syllabus

Year 2021-2022

Term FA

Section 100

Faculty

Benjamin Burden

Office

MS 111E

Phone

903-782-0497

email

bburden@parisjc.edu

Course ECON 2302

Title Principles of Microeconomics

Description

This course surveys the American economic system emphasizing the impact of choices made by consumers and firms on the total level of economic activity. Introduces the fundamental economic principles underlying the economic problem; special emphasis on market economic analysis; determinants of policy; economic growth; microeconomic equilibrium, profit maximization. Specific topics are examined using basic methods of economics.

Textbooks

Principles of Microeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. June 2017. eISBN: 978-1-4533-8373-5.  
Online Reader: <https://catalog.flatworldknowledge.com/books/30438/read>

Student Learning Outcomes (SLO)

The primary objectives of economics courses at Temple College are designed to maximize students' capacity to:  
1. Explain the role of scarcity, specialization, opportunity cost, and cost/benefit analysis in economic decision-making.

Schedule

Tentative Schedule Fall 2021:  
This schedule is only tentative. The instructor reserves the right to change dates and times of material covered and exams. Changes will be announced in class as the semester progresses. Students are responsible for making themselves aware of any deviations from the projected syllabus  
Week 1 (Aug 30 – Sep 5):Chapter 1 {Labor Day Holiday Sep. 6}  
Week 2 (Sep 6 – Sep 12):Chapter 2  
Week 3 (Sep 13 – Sep 19):Chapter 3  
Week 4 (Sep 20 – Sep 26):Chapter 4  
Week 5 (Sep 27 – Oct 3):Chapter 5, Exam 1 {Ch's 1, 2, 3, 4}  
Week 6 (Oct 4 – Oct 10):Chapter 6  
Week 7 (Oct 11 – Oct 17):Chapter 7  
Week 8 (Oct 18 – Oct 24):Chapter 8  
Week 9 (Oct 25 – Oct 31):Chapter 9, Exam 2 {Ch's 5,6,7,8}  
Week 10 (Nov 1 – Nov 7):Chapter 10  
Week 11 (Nov 8 – Nov 14):Chapter 11  
Week 12 (Nov 15 – Nov 21):Chapter 14, Exam 3 {Ch's 9,10,11}  
Week 13 (Nov 22 – Nov 28):Chapter 15 {Thanksgiving Holiday}

## Evaluation methods

Grading Policy: Your grade will be determined by your average at the end of the semester. The grading scale will be as follows:

100% - 89.5%**A**

89.4% - 79.5%**B**

79.4% - 69.5%**C**

69.4% - 59.5%**D**

Below 59.5%**F**

Further, your course average will be determined by four exams (20% each) as well as numerous homework assignments and in class quizzes (20% total). There are no make-up homework assignments. If you miss an exam, it is your obligation to inform your instructor as soon as possible. You must have verifiable documentation (doctor's note, etc...) in order not to receive a

Paris Junior College Syllabus  
Year 2021 - 2022  
Term Fall 2021  
Section 200

Faculty Jeffrey Tarrant  
Office GC 207  
Phone 903.457.8720  
email jtarrant@parisjc.edu

Course Econ 2302

Title Principles of Microeconomics

Description

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.  
Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.

Textbooks

Principles of Microeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. May 2017. eISBN: 978-1-4533-8373-5.

Student Learning Outcomes (SLO)

Course Outcomes

Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Summarize the law of diminishing marginal utility; describe the process of utility maximization.

Calculate supply and demand elasticities, identify the determinants of price elasticity of demand and supply, and demonstrate the relationship between elasticity and total revenue.

Describe the production function and the Law of Diminishing Marginal Productivity; calculate and graph short-run and long-run costs of production.

Identify the four market structures by characteristics; calculate and graph the profit maximizing price and quantity in the output markets by use of marginal analysis.

Determine the profit maximizing price and quantity of resources in factor markets under perfect and imperfect competition by use of marginal analysis.

Describe governmental efforts to address market failure such as monopoly power, externalities, and public goods.

Identify the benefits of free trade using the concept of comparative advantage.

Program Outcomes:  
Evaluate economic data.  
Apply economic reasoning to analysis of current events. Demonstrate an understanding of economic

Schedule

Week 1-Syllabus  
Week 2-Supply and Demand  
    Applications of Supply and Demand  
Week 3-Elasticity: A Measure of Response  
    Markets, Maximizers, and Efficiency  
Week 4-Exam 1  
Week 5-The Analysis of Consumer Choice  
Week 6-Production and Cost  
Week 7-Competitive Markets for Goods and Services  
    Monopoly  
Week 8-Exam 2  
Week 9-The World of Imperfect Competition  
    Wages and Employment in Perfect Competition  
Week 10-Interest Rates and the Markets for Capital and Natural Resources  
Week 11-Imperfectly Competitive Markets for Factors of Production  
Week 12-Exam 3  
Week 13-Public Finance and Public Choice  
    Antitrust Policy and Business Regulation  
Week 14-The Economics of the Environment  
Week 15-Inequality, Poverty, and Discrimination  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%

Paris Junior College Syllabus  
Year 2021 - 2022  
Term Fall 2021  
Section 400

Faculty Jeffrey Tarrant  
Office GC 207  
Phone 903.457.8720  
email jtarrant@parisjc.edu

Course Econ 2302

Title Principles of Microeconomics

Description

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.  
Credits: 3 SCH = 3 lecture and 0 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.

Textbooks

Principles of Microeconomics, v3.0. Libby Rittenberg, Timothy Tregarthen. FlatWorld Knowledge. May 2017. eISBN: 978-1-4533-8373-5.

Student Learning Outcomes (SLO)

Course Outcomes

Explain the role of scarcity, specialization, opportunity cost and cost/benefit analysis in economic decision-making.

Identify the determinants of supply and demand; demonstrate the impact of shifts in both market supply and demand curves on equilibrium price and output.  
Summarize the law of diminishing marginal utility; describe the process of utility maximization.

Calculate supply and demand elasticities, identify the determinants of price elasticity of demand and supply, and demonstrate the relationship between elasticity and total revenue.

Describe the production function and the Law of Diminishing Marginal Productivity; calculate and graph short-run and long-run costs of production.

Identify the four market structures by characteristics; calculate and graph the profit maximizing price and quantity in the output markets by use of marginal analysis.

Determine the profit maximizing price and quantity of resources in factor markets under perfect and imperfect competition by use of marginal analysis.

Describe governmental efforts to address market failure such as monopoly power, externalities, and public goods.

Identify the benefits of free trade using the concept of comparative advantage.

Program Outcomes:  
Evaluate economic data.  
Apply economic reasoning to analysis of current events. Demonstrate an understanding of economic

Schedule

Week 1-Syllabus  
Week 2-Supply and Demand  
    Applications of Supply and Demand  
Week 3-Elasticity: A Measure of Response  
    Markets, Maximizers, and Efficiency  
Week 4-Exam 1  
Week 5-The Analysis of Consumer Choice  
Week 6-Production and Cost  
Week 7-Competitive Markets for Goods and Services  
    Monopoly  
Week 8-Exam 2  
Week 9-The World of Imperfect Competition  
    Wages and Employment in Perfect Competition  
Week 10-Interest Rates and the Markets for Capital and Natural Resources  
Week 11-Imperfectly Competitive Markets for Factors of Production  
Week 12-Exam 3  
Week 13-Public Finance and Public Choice  
    Antitrust Policy and Business Regulation  
Week 14-The Economics of the Environment  
Week 15-Inequality, Poverty, and Discrimination  
Week 16-Comprehensive Final Exam

Evaluation methods

Letter grades will be assigned on the following scale:  
90% - 100% = A  
80% - 89% = B  
70% - 79% = C  
60% - 69% = D  
0 - 59% = F  
  
Exams=50%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 150

Faculty Office Phone email  
Dr. Pamela Anglin  
AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks No textbook is required.

Student Learning Outcomes (SLO) 1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam



## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 151

Faculty Office Phone email  
Dr. Pamela Anglin  
AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks No textbook is required.

Student Learning Outcomes (SLO) 1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 250

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 251

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus  
Year 2021  
Term Fall  
Section 16 Week Sessions

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Navigating the Website, myPJC, Reviewing the Student Handbook  
Week 2- Learning Styles  
Week 3- Reading Skills  
Week 4- Writing Skills  
Week 5- Use of the Library and Note Taking  
Week 6- Test Taking  
Week 7- Financial Responsibility  
Week 8- Time Management  
Week 9- Stress Management  
Week 10- Planning & Goal Setting  
Week 11- Exploring Careers  
Week 12- Core Curriculum and Degree Requirements  
Week 13- Job Applications, Resumes and Interviewing  
Week 14- Growth Mindset  
Week 15- Diversity and Community Service  
Week 16- Final Exam



## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 450

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 451

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 452

Faculty Office Phone email  
Dr. Pamela Anglin  
AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks No textbook is required.

Student Learning Outcomes (SLO) 1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 551

Faculty Office Phone email  
Dr. Pamela Anglin  
AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks No textbook is required.

Student Learning Outcomes (SLO) 1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam



## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Navigating the Website, myPJC, Reviewing the Student Handbook  
Week 2- Learning Styles  
Week 3- Reading Skills  
Week 4- Writing Skills  
Week 5- Use of the Library and Note Taking  
Week 6- Test Taking  
Week 7- Financial Responsibility  
Week 8- Time Management  
Week 9- Stress Management  
Week 10- Planning & Goal Setting  
Week 11- Exploring Careers  
Week 12- Core Curriculum and Degree Requirements  
Week 13- Job Applications, Resumes and Interviewing  
Week 14- Growth Mindset  
Week 15- Diversity and Community Service  
Week 16- Final Exam

Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices

Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 141

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices

Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices



Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices

Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 441

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices

Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 540

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.

Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices

Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 541

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Teachers, Schools, and Society: A Brief Introduction to Education, 6th edition, by David Sadker, Karen Zittleman, and Melissa Koch, ISBN: 9781260804287

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1: Teacher Education Handbook  
Week 2: State Standards  
Week 3: Human Development and Learning  
Week 4: Multiculturalism and Diversity  
Week 5: Effective Instruction  
Week 6: Parental Involvement  
Week 7: Philosophy of Education  
Week 8: Midterm Exam  
Week 9: Managing Student Behavior  
Week 10: Effective Communication  
Week 11: Motivating Students  
Week 12: Using Technology/Teaching Demos  
Week 13: Assessment  
Week 14: Reflective Teaching  
Week 15: Legal Practices



Evaluation methods

Grading Criteria

Class Participation 15%

2 Major Exams 20%

Teaching Presentation 15%

Philosophy of Teaching Essay 15%

\*Field Experience 20%

Electronic Portfolio 15%

Total Percentage 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 690

Faculty Anita Comer  
Office Cumby ISD  
Phone 972-679-3213  
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Course EDUC 1301

Title Introduction to the Teaching Profession

Description

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards; and the course must include a minimum of 16 contact hours of field experience in P-12 classrooms.  
Credits: SCH = 3 lecture

Textbooks

Kato, Sharleen L. (2016). Teaching, 2nd ed. Tinley Park, IL- The Goodheart-Willcox Company, Inc. ISBN: 978-1-63126-009-4

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Identify current issues influencing the field of education and teacher professional development.
2. Analyze the culture of schooling and classrooms from the perspectives of language, gender, socioeconomic, ethnic, and disability based academic diversity and equity.
3. Provide examples from classroom observations and course activities that demonstrate understanding of educational pedagogy and professional responsibilities of teachers.
4. Evaluate personal motivations, educational philosophies, and factors related to educational career decision making.
5. Recognize the various multiple intelligences/learning styles in order to be able to implement instructional practices that meet the needs of all students.

Schedule

Week 1- Introductions, Course Syllabus, Tech Skills  
Week 2- Chapter 2 Becoming a Teacher  
Week 3- Chapters 3-4- Early and Modern History of American Education  
Week 4-Chapter 5- Schools and Society  
Week 5- Chapter 9- Diverse Learning  
Week 6- Chapter 10- Effective Teaching, Field Experience in Classroom  
Week 7- Chapter 7- Planning for Instruction- Curriculum, Standards, and Testing, Field Experience  
Week 8- Chapter 12- Instructional Methods, Teaching Demonstration-Field Experience  
Week 9- Chapter 15- Classroom Management. Field Experience  
Week 10- Philosophy of Education, Field Experience  
Week 11- Chapter 14- The Role of Assessment  
Week 12- Exam (Chapters in Textbook)  
Week 13- Compile student portfolio  
Week 14- Complete Observation Hours/Reflection Paper- Role of Ethics  
Week 15- Complete student portfolio/Final Teacher Demonstration  
Week 16- Submit ePortfolio. Finals Week

Evaluation methods

Grading Criteria

Attendance and Classroom Discussions/Assignments 10%

\*Field Experience 20%

Reflection Paper on Field Experience 15%

Teaching Demonstration 10%

Philosophy of Education 15%

Cumulative Exam 10%

ePortfolio 20%

Total Points 100%

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F

\* Failure to complete the Field Experience will result in an F in this class

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty  
Office  
Phone  
email

Dr. Marian Ellis  
AD 131  
903-782-0421  
mellis@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards. Must include a minimum of 16 contact hours of field experience in P-12 classrooms with special populations. Prerequisite: EDUC 1301 Introduction to the Teaching Profession  
Credits: SCH = 3 lecture

Textbooks

Gollnick, D. & Chinn, P. (2016). Multicultural Education in a Pluralistic Society, 10th ed. Boston: Pearson Higher Education, ISBN: 978-0-13-405491-9

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:

1. Describe the characteristics of exceptional learners (e.g. Learning Disabilities, Gifted and Talented), including legal implications.
2. Describe and analyze characteristics of diverse learners (e.g. language, gender, sexual orientation, race, ethnicity) and how diversity impacts learning.
3. Describe the impact of socio-economic status on learning and creating equitable classrooms.
4. Demonstrate an understanding of the benefits and challenges of racial, ethnic, and other types of cultural diversity in the classroom.

Schedule

Module 1: Introductions and Characteristics of Exceptional Learners  
Module 2: Characteristics of Diverse Learners  
Module 3: Impact of Socioeconomic Status on Learning and Equity  
Module 4: Benefits and Challenges of Cultural Diversity  
Module 5: Educational Philosophies  
Module 6: Teaching Demonstrations  
Module 7: Early Field Experience  
Module 8: Building a Portfolio

Evaluation methods

Grading Criteria

Attendance and Discussion Assignments 15%

\*Field Experience 20%

Reflection Paper on Field Experience 15%

Teaching Demonstration 10%

Special Populations Philosophy of Education 10%

Electronic Portfolio 20%

Comprehensive Exam 10%

Total Points 100%

\* Failure to complete the Field Experience will result in an F in this class.

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty  
Office  
Phone  
email

Dr. Marian Ellis  
AD 131  
903-782-0421  
mellis@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards. Must include a minimum of 16 contact hours of field experience in P-12 classrooms with special populations. Prerequisite: EDUC 1301 Introduction to the Teaching Profession  
Credits: SCH = 3 lecture

Textbooks

Gollnick, D. & Chinn, P. (2016). Multicultural Education in a Pluralistic Society, 10th ed. Boston: Pearson Higher Education, ISBN: 978-0-13-405491-9

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4. Demonstrate an understanding of the benefits and challenges of racial, ethnic, and other types of cultural diversity in the classroom.

Schedule

Module 1: Introductions and Characteristics of Exceptional Learners  
Module 2: Characteristics of Diverse Learners  
Module 3: Impact of Socioeconomic Status on Learning and Equity  
Module 4: Benefits and Challenges of Cultural Diversity  
Module 5: Educational Philosophies  
Module 6: Teaching Demonstrations  
Module 7: Early Field Experience  
Module 8: Building a Portfolio

## Evaluation methods

### Grading Criteria

Attendance and Discussion Assignments 15%

\*Field Experience 20%

Reflection Paper on Field Experience 15%

Teaching Demonstration 10%

Special Populations Philosophy of Education 10%

Electronic Portfolio 20%

Comprehensive Exam 10%

Total Points 100%

\* Failure to complete the Field Experience will result in an F in this class.

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F





Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty Dr. Marian Ellis  
Office AD 131  
Phone 903-782-0421  
email mellis@parisjc.edu

Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards. Must include a minimum of 16 contact hours of field experience in P-12 classrooms with special populations. Prerequisite: EDUC 1301 Introduction to the Teaching Profession  
Credits: SCH = 3 lecture

Textbooks

Gollnick, D. & Chinn, P. (2016). Multicultural Education in a Pluralistic Society, 10th ed. Boston: Pearson Higher Education, ISBN: 978-0-13-405491-9

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Module 3: Impact of Socioeconomic Status on Learning and Equity  
Module 4: Benefits and Challenges of Cultural Diversity  
Module 5: Educational Philosophies  
Module 6: Teaching Demonstrations  
Module 7: Early Field Experience  
Module 8: Building a Portfolio

Evaluation methods

Grading Criteria

Attendance and Discussion Assignments 15%

\*Field Experience 20%

Reflection Paper on Field Experience 15%

Teaching Demonstration 10%

Special Populations Philosophy of Education 10%

Electronic Portfolio 20%

Comprehensive Exam 10%

Total Points 100%

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Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 540

Faculty  
Office  
Phone  
email

Dr. Marian Ellis  
AD 131  
903-782-0421  
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Course EDUC 2301

Title Introduction to Special Populations

Description

An enriched, integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic and academic diversity, and equity with an emphasis on factors that facilitate learning. The course provides students with opportunities to participate in early field observations of P12 special populations and should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards. Must include a minimum of 16 contact hours of field experience in P-12 classrooms with special populations. Prerequisite: EDUC 1301 Introduction to the Teaching Profession  
Credits: SCH = 3 lecture

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Module 2: Characteristics of Diverse Learners  
Module 3: Impact of Socioeconomic Status on Learning and Equity  
Module 4: Benefits and Challenges of Cultural Diversity  
Module 5: Educational Philosophies  
Module 6: Teaching Demonstrations  
Module 7: Early Field Experience  
Module 8: Building a Portfolio

Evaluation methods

Grading Criteria

Attendance and Discussion Assignments 15%

\*Field Experience 20%

Reflection Paper on Field Experience 15%

Teaching Demonstration 10%

Special Populations Philosophy of Education 10%

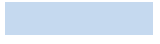
Electronic Portfolio 20%

Comprehensive Exam 10%

Total Points 100%

\* Failure to complete the Field Experience will result in an F in this class.

Grading Scale: 90-100= A, 80-89= B, 70-79= C, 60-69= D, 59 - below=F



Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Jeff Frankland  
Office WTC 1111  
Phone 903-728-0726  
email jfrankland@parisjc.edu

Course ELMT 1380

Title Cooperative Education - Electromechanical Technology

Description Career related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

Textbooks No textbook required

Student Learning Outcomes (SLO) Varies with student's job.

Schedule Time and date TBA  
Week 1- Work  
Week 2- Work  
Week 3- Work  
Week 4- Work  
Week 5- Work  
Week 6- Work  
Week 7- Work  
Week 8- Work  
Week 9- Work  
Week 10- Work  
Week 11- Work  
Week 12- Work  
Week 13- Completion of assignments and work  
Week 14- Completion of assignments and work  
Week 15- Completion of assignments and work  
Week 16- Completion of assignments and work



Evaluation methods

The student will receive an A in the course if they complete all requirements of the course and complete all paperwork by week 13, a B by week 14, a C by week 15, and will fail the course if all work is not completed by week 15.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Bobby Fields  
Office WTC 1111  
Phone 903-728-0722  
email bfields@parisjc.edu

Course ELMT-2333

Title Industrial Electronics

Description

A study of devices, circuits, and systems primarily used in automated manufacturing and/or process control including computer controls and interfacing between mechanical, electrical, and electronic, and computer equipment. Presentation of programming schemes.

Textbooks

Understanding Motor Controls - Stephen L. Herman Third Edition, ISBN: 978-1-305-49812-9

Student Learning Outcomes (SLO)

Recognize voltage potential in a circuit under different circuit conditions. Read and analyze a line diagram and correctly wire a circuit according to the diagram.

Schedule

Week 1 – Safety Overview/General Principles of Motor Control  
Week 2 - Symbols and Schematic Diagrams  
Week 3 – Manual Starters  
Week 4 – Overload Relays; TEST 1  
Week 5 – Relays, Contactors, and Motor Starters  
Week 6 – The Control Transformer  
Week 7 – START-STOP Push Button Control/Multiple Push Button Stations  
Week 8 – Forward-Reverse Control/Jogging and Inching; TEST 2  
Week 9 – Timing Relays  
Week 10 – Sequence Control  
Week 11 – Pressure Switches and Sensors  
Week 12 – Float Switches and Liquid Level Sensors; TEST 3  
Week 13 – Flow Switches/Limit Switches  
Week 14 – Temperature Sensing Devices/Hall Effect Sensors  
Week 15 – Proximity Detectors/Photodetectors  
Week 16 – Reading Large Schematic Diagrams/Installing Control Systems; FINAL EXAM

Evaluation methods

|                                 |                    |
|---------------------------------|--------------------|
| 25% : Unit Tests                | 90 – 100 is an “A” |
| 50% : Labs / Workbook Exercises | 80 – 89 is a “B”   |
| 25% : Final Exam                | 70 – 79 is a “C”   |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 101

Faculty Jeff Frankland  
Office WTC 1111  
Phone 903-728-0726  
email jfrankland@parisjc.edu

Course ELMT-2333

Title Industrial Electronics

Description

A study of devices, circuits, and systems primarily used in automated manufacturing and/or process control including computer controls and interfacing between mechanical, electrical, and electronic, and computer equipment. Presentation of programming schemes.

Textbooks

Understanding Motor Controls - Stephen L. Herman Third Edition, ISBN: 978-1-305-49812-9

Student Learning Outcomes (SLO)

Recognize voltage potential in a circuit under different circuit conditions. Read and analyze a line diagram and correctly wire a circuit according to the diagram.

Schedule

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Week 2 - Symbols and Schematic Diagrams  
Week 3 – Manual Starters  
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Week 5 – Relays, Contactors, and Motor Starters  
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Week 8 – Forward-Reverse Control/Jogging and Inching; TEST 2  
Week 9 – Timing Relays  
Week 10 – Sequence Control  
Week 11 – Pressure Switches and Sensors  
Week 12 – Float Switches and Liquid Level Sensors; TEST 3  
Week 13 – Flow Switches/Limit Switches  
Week 14 – Temperature Sensing Devices/Hall Effect Sensors  
Week 15 – Proximity Detectors/Photodetectors  
Week 16 – Reading Large Schematic Diagrams/Installing Control Systems; FINAL EXAM

Evaluation methods

|                                 |                    |
|---------------------------------|--------------------|
| 25% : Unit Tests                | 90 – 100 is an “A” |
| 50% : Labs / Workbook Exercises | 80 – 89 is a “B”   |
| 25% : Final Exam                | 70 – 79 is a “C”   |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Bobby Fields  
Office WTC 1111  
Phone 903-728-0722  
email bfields@parisjc.edu

Course ELMT-2337

Title Electronic Troubleshooting, Service, and Repair

Description

In-depth coverage of electronic systems, maintenance, troubleshooting, and repair. Topics include symptom identification, proper repair procedures, repair checkout, and preventive maintenance. Emphasis on safety and proper use of test equipment.

Textbooks

Understanding Motor Controls - Stephen L. Herman Third Edition, ISBN: 978-1-305-49812-9

Student Learning Outcomes (SLO)

Able to apply Ohm's Law Recognize voltage potential in a circuit under different circuit conditions. Read and analyze a line diagram and correctly wire a circuit according to the diagram. Troubleshoot a motor control circuit accurately, safely and in a timely manner.

Schedule

Week 1 – Across-the Line Starting/Resistor and Reactor Starting for AC Motors  
Week 2 - Autotransformer Starting  
Week 3 – Wye-Delta Starting  
Week 4 – Part Winding Starters; TEST 1  
Week 5 – Direct Current Motors  
Week 6 – Single Phase Motors  
Week 7 – Braking  
Week 8 – Wound Rotor Motors; TEST 2  
Week 9 – Synchronous Motors  
Week 10 – Consequent Pole Motors  
Week 11 – Variable Voltage and Magnetic Clutches/Solid-State DC Motor Controls  
Week 12 – Variable Frequency Control; TEST 3  
Week 13 – Motor Installation  
Week 14 – Programmable Logic Controllers  
Week 15 – Programming a PLC/Analog Sensing for PLCs  
Week 16 – Developing Control Circuits/Troubleshooting; FINAL EXAM

Evaluation methods

25% : Unit Tests (no-makeup's)  
50% : Labs / Workbook Exercises  
25% : Final Exam

90 – 100 is an "A"  
80 – 89 is a "B"  
70 – 79 is a "C"

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 101

Faculty Jeff Frankland  
Office WTC 1111  
Phone 903-728-0726  
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Course ELMT-2337

Title Electronic Troubleshooting, Service, and Repair

Description

In-depth coverage of electronic systems, maintenance, troubleshooting, and repair. Topics include symptom identification, proper repair procedures, repair checkout, and preventive maintenance. Emphasis on safety and proper use of test equipment.

Textbooks

Understanding Motor Controls - Stephen L. Herman Third Edition, ISBN: 978-1-305-49812-9

Student Learning Outcomes (SLO)

Able to apply Ohm's Law Recognize voltage potential in a circuit under different circuit conditions. Read and analyze a line diagram and correctly wire a circuit according to the diagram. Troubleshoot a motor control circuit accurately, safely and in a timely manner.

Schedule

Week 1 – Across-the Line Starting/Resistor and Reactor Starting for AC Motors  
Week 2 - Autotransformer Starting  
Week 3 – Wye-Delta Starting  
Week 4 – Part Winding Starters; TEST 1  
Week 5 – Direct Current Motors  
Week 6 – Single Phase Motors  
Week 7 – Braking  
Week 8 – Wound Rotor Motors; TEST 2  
Week 9 – Synchronous Motors  
Week 10 – Consequent Pole Motors  
Week 11 – Variable Voltage and Magnetic Clutches/Solid-State DC Motor Controls  
Week 12 – Variable Frequency Control; TEST 3  
Week 13 – Motor Installation  
Week 14 – Programmable Logic Controllers  
Week 15 – Programming a PLC/Analog Sensing for PLCs  
Week 16 – Developing Control Circuits/Troubleshooting; FINAL EXAM



Evaluation methods

|                                 |                    |
|---------------------------------|--------------------|
| 25% : Unit Tests (no-makeup's)  | 90 – 100 is an "A" |
| 50% : Labs / Workbook Exercises | 80 – 89 is a "B"   |
| 25% : Final Exam                | 70 – 79 is a "C"   |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Bobby Fields  
Office WTC 1111  
Phone 903-728-0722  
email bfields@parisjc.edu

Course ELPT-1221

Title Introduction to Electrical Safety and Tools

Description

An introduction to industrial, commercial, and construction related safety rules and regulations. Includes the selection, inspection, use, and maintenance of common tools for electricians.

Textbooks

Electrical Safety-Related Work Practices - Palmer Hickman, Third Edition; ISBN: 978-1-4496-4278-5

Student Learning Outcomes (SLO)

Explain electrical hazards and how to avoid them in the workplace; discuss safety issues concerning lockout/tagout procedures; and demonstrate safe work habits using common hand and power tools for electricians.

Schedule

Week 1 – Introduction, hand-outs, class guidelines  
Week 2 - Ch. 1; Electrical Safety Culture  
Week 3 – Ch. 2; Electrical Hazard Analysis  
Week 4 – TEST 1  
Week 5 – Ch. 3; OSHA Considerations  
Week 6 – Ch. 4; Lockout, Tagout, and the Control of Hazardous Energy  
Week 7 – Ch. 5; Introduction to NFPA 70E  
Week 8 – TEST 2  
Week 9 – Ch. 6; Justification, Assessment, and Implementation of Energized Work  
Week 10 – Ch. 7; Incident Energy Varies by Fault Current Magnitude and Duration  
Week 11 – Ch. 8; Arc Flash Hazard Analysis Methods  
Week 12 – TEST 3  
Week 13 – Ch. 9; Fundamentals of 3-Phase Bolted Fault Current  
Week 14 – Ch. 10; OCPD Work Practices and Maintenance Considerations  
Week 15 – Ch. 11; Electrical System Design and Upgrade Considerations  
Week 16 – FINAL EXAM

Evaluation methods

|                                 |                    |
|---------------------------------|--------------------|
| 25% : Unit Tests (no-makeup's)  | 90 – 100 is an "A" |
| 50% : Labs / Workbook Exercises | 80 – 89 is a "B"   |
| 25% : Final Exam                | 70 – 79 is a "C"   |

Paris Junior College Syllabus

Year 2021-2022  
 Term Fall  
 Section 01

Faculty Russell Dieterich  
 Office WTC-1102  
 Phone 903-784-0720  
 email rdieterich@parisjc.edu

Course ELPT 1311

Title Residential Wiring

Description Basic theory and practice of electrical circuits. Includes calculations as applied to alternating and direct current.

Textbooks Practical Electrical Wiring ( 22nd Edition )  
 Frederic P. Hartwell , Herbert P. Richter

Student Learning Outcomes (SLO) Explain atomic structure and basic values such as voltage, current, resistance, and power; determine electrical values for combination circuits in direct current (DC) and alternating current (AC) containing resistance, inductance, and capacitance; summarize the principles of magnetism; calculate voltage drop based on conductor length, type of material, and size; and utilize electrical measuring instruments. Basic theory and practice of electrical circuits. Includes calculations as applied to alternating and direct current.

Schedule Course Schedule

| Week | Topic             |  |
|------|-------------------|--|
| 1    | Electrical Safety | I,II & III                                     |
| 2    | Chapter 1         | NEC, Product Standards, and Inspection         |
| 3    | Chapter 2         | Numbers, Measurements, and Electricity         |
| 4    | Chapter 3         | AC & DC; Power Factor; Transformers            |
| 5    | Chapter 4         | Basic Electrical Power Utilization Systems     |
| 6    | Chapter 5         | Basic Devices and Equipment                    |
| 7    | Chapter 6         | Overcurrent Devices                            |
| 8    | Chapter 7         | Selecting Conductors                           |
| 9    | Chapter 8         | Making Wire Connections and Splices            |
| 10   | Chapter 9         | Grounding for Safety                           |
| 11   | Chapter 10        | Outlet and Switch Boxes                        |
| 12   | Chapter 11        | Wiring Methods                                 |
| 13   | Chapter 12        | Planning Residential Installations             |
| 14   | Chapter 13 & 14   | Residential Electrical Distribution & Lighting |
| 15   | Final             |  |

Evaluation methods Testing, 50%  
 Attendance, 50%  
 Late or Leave Early  
 5 min -1 point  
 6 min to 20 min -10 points  
 21 min to 30 min -20 points  
 31 min to 45 min -30 points  
 over 45 min - 100 points

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 01

Faculty Russell Dieterich  
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Phone 903-784-0720  
email rdieterich@parisjc.edu

Course ELPT 1325

Title National Electrical Code

Description An introductory study of the National Electric Code (NEC) for those employed in fields requiring knowledge of the Code. Emphasis on wiring design, protection, methods, and materials; equipment for general use; and basic calculations.

Textbooks National Electrical Code 2020 NFPA

Student Learning Outcomes (SLO) Locate and interpret the sections in the NEC that pertain to electrical installations; calculate the size of conductors, boxes, raceways, and overcurrent protective devices for branch circuits supplying electrical equipment; calculate conductors, overcurrent protection, and service equipment as applied to building services; and compute the size of branch circuits, feeders, and equipment for

Schedule Course Schedule

| Week    | Topic         |                                 |
|---------|---------------|---------------------------------|
| 1       | Chapter 1     | General                         |
| 2 & 3   | Chapter 2     | Wiring and Protection           |
| 4 & 5   | Chapter 3     | Wiring Methods and Materials    |
| 6 & 7   | Chapter 4     | Equipment for General Use       |
| 8 & 9   | Chapter 5     | Special Occupancies             |
| 10 & 11 | Chapter 6     | Special Equipment               |
| 12 & 13 | Chapter 7     | Special Conditions              |
| 14      | Chapter 8 & 9 | Communications Systems & Tables |
| 15      | Final Exam    |                                 |

Evaluation methods Testing, 50%  
Attendance, 50%  
Late or Leave Early  
5 min -1 point  
6 min to 20 min -10 points  
21 min to 30 min -20 points  
31 min to 45 min -30 points  
over 45 min - 100 points

Paris Junior College Syllabus

Year 2021-2022  
 Term Fall  
 Section 01

Faculty Russell Dieterich  
 Office WTC-1102  
 Phone 903-784-0720  
 email rdieterich@parisjc.edu

Course ELPT 1329

Title Residential Wiring

Description Wiring methods for single family dwellings. Includes load calculations, service entrance sizing, proper grounding techniques and associated safety procedures.

Textbooks Practical Electrical Wiring ( 22nd Edition )  
 Frederic P. Hartwell , Herbert P. Richter

Student Learning Outcomes (SLO) Compute the circuit sizes needed for the installation of branch circuits, feeders, and service entrance conductors; explain the proper installation of wiring devices according to electrical codes; demonstrate grounding methods; install ground fault circuits; identify residential wiring methods; and demonstrate proper safety procedures.

Schedule Course Schedule

| Week    | Topic             |   |
|---------|-------------------|---|
| 1       | Electrical Safety | I, II & III   |
| 2 & 3   | Chapter 16        | Installing Service Entrances and Grounds                      |
| 3 & 4   | Chapter 17        | Installing Specific Devices                                   |
| 5 & 6   | Chapter 18        | Finishing: Installation of Switches, Receptacles & Luminaires |
| 7 & 8   | Chapter 19        | Limited-Energy Wiring   |
| 9 & 10  | Chapter 20        | Wiring for Multiple Circuits & Specialized Loads              |
| 11 & 12 | Chapter 21        | Modernizing Old Work  |
| 13      | Chapter 22        | Farm Wiring   |
| 14      | Chapter 23        | On-Site Engine Power Gen. & Supply of Premises Wiring         |
| 15      | Finals            |   |

Evaluation methods

|                     |              |
|---------------------|--------------|
| Testing,            | 50%          |
| Attendance,         | 50%          |
| Late or Leave Early |              |
| 5 min               | -1 point     |
| 6 min to 20 min     | -10 points   |
| 21 min to 30 min    | -20 points   |
| 31 min to 45 min    | -30 points   |
| over 45 min         | - 100 points |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Jeff Frankland  
Office WTC 1111  
Phone 903-782-0726  
email jfrankland@parisjc.edu

Course ELPT 1351

Title Electrical Machines

Description

A study of single and three phase circuits, transformers, DC generators & motors, 3 phase alternators & motors, single phase motors, and fundamental motor installation practices.

Textbooks

Delmar's Standard Textbook of Electricity – 7th ed. Herman ISBN 13:978-1-337-90034-8

Schedule

Week # 1 RLC Series circuits  
Week # 2 RLC Parallel circuits  
Week # 3 Surge, spike, and lighting protection  
Week # 4 Test#1 (Units 23-25)  
Week # 5 Three phase circuits  
Week # 6 Single Phase Transformers  
Week # 7 Three phase transformers  
Week # 8 Test #2 (Units 26-28)  
Week # 9 DC Generators  
Week # 10 DC Motors  
Week # 11 Three phase alternators  
Week # 12 Test #3 (Units 29-31) Week #13 Three Phase Motors Week #14 Single Phase Motors  
Week #15 Motor Installation, Harmonics Week #16 Final Exam

Evaluation methods

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Grading:                          | A grade of "D" or below is failing |
| 25% : Unit Tests                  | 90 –100 is an "A"                  |
| 50% : Workbook exercises/Homework | 80 – 89 is a "B"                   |
| 25% : Final Exam                  | 70 – 79 is a "C"                   |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Jeff Frankland  
Office WTC 1111  
Phone 903-728-0726  
email jfrankland@parisjc.edu

Course ELPT-2319

Title Programmable Logic Controllers I

Description

A study in programmable controllers. Topics include PLC programming and program operation, PLC motor control techniques, Timer & Counter instructions, HMI terminal operation, event sequencing, math & data move instructions, HMI application and editing, analog I/O, and programming using industry leading automation software suites.

Textbooks

Mechatronics Training manuals and materials (no book required)

Student Learning Outcomes (SLO)

Describing how electrical and electronic input and output devices are used to control automated manufacturing and/or process systems; identify basic elements used for input and output. Define how programmable electronic systems use input data to alter output responses; troubleshoot a representative system; and demonstrate how system operation can be altered with software programming.

Schedule

Week 1- Introduction, Handouts, Policies and Procedures  
Week 2- Intro to Programmable Controllers  
Week 3- Basic PanelView Plus Terminal Operation  
Week 4- PLC Program Operations  
Week 5- PLC Programming  
Week 6- PLC Motor Control  
Week 7- PLC Timer and Counter Instructions  
Week 8- Event Sequencing  
Week 9- Program Control Instructions  
Week 10- Math & Data Move Instructions  
Week 11- PanelView Plus Application Editing  
Week 12- PanelView Plus Application Editing 2  
Week 13- Analog Inputs  
Week 14- Analog Outputs  
Week 15- Variable Output Applications  
Week 16- Final Exam



Evaluation methods

30% Quizzes, 60% Hands on Skill Assessments, 10% Final Exam  
90-100 = A; 80-89 = B; 70-79 = C

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Heath Thomas  
Office WTC 1012  
Phone 903-782-0735  
email Hthomas@parisjc.edu

Course EMSP 1161

Title Clinical - Emergency Medical Technology/Technician

Description A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks Clinical Notebook (FISDAP Access)

Student Learning Outcomes (SLO) Upon completion of the program, the graduate will:  
Demonstrate competency and the knowledge to recognize and care for a medical emergency.  
Demonstrate competency and the knowledge to recognize and care for a trauma emergency.  
Demonstrate competency of medication administration.

Schedule Week 1-16: Students participate weekly in the following areas:  
Hospitals - 72 hours  
Surgery - 8 hours

Evaluation methods All students start with 100 points for course  
Each clinical not documented within 72 hours will receive 1 point off overall course grade for each occurrence.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Heath Thomas

WTC 1012

903-782-0735

hthomas@parisjc.edu

Course EMSP 1356

Title Patient Assessment and Airway Management

Description

Knowledge and skills required to perform patient assessment, airway management, and artificial ventilation.

Textbooks

Nancy Caroline's Emergency Care in the Streets, Eighth Edition;

Option 1 - Package with Hard Copy: ISBN 9781284225402

Option 2 - Package with E-Book: ISBN 9781284225410

Student

Learning

Outcomes

(SLO)

Upon completion of the program, the graduate will:

Demonstrate competency and the knowledge to recognize and care for a medical emergency.

Demonstrate competency and the knowledge to recognize and care for a trauma emergency.

Demonstrate competency in endotracheal intubation (ET).

Demonstrate competency of medication administration.

Schedule

Week 1: EMS Systems, Roles and Responsibilities, Well Being of the Paramedic, Illness and Injury Prevention

Medical Legal Issues

Week 2: Anatomy and Physiology

Week 3: Anatomy and Physiology continued

Week 4: EXAM, Pathophysiology

Week 5: Pathophysiology continued

Week 6: Pathophysiology continued, EXAM

Week 7: Therapeutic Communication, Life Span Development, EXAM

Week 8: Airway and Ventilation, Basic and ET Tubes

Week 9: Airway and Ventilation, Dual Lume, and Airway Skills

Week 10: Airway Exam, Patient Assessment

Week 11: Patient Assessment continued, EXAM

Week 12: Clinical Decision Making, Communications, Documentation, EXAM

Week 13: Pharmacology including IV Fluids

Week 14: Pharmacology, Venous Access, Medication Administration

Week 15: Pharmacology continued

Week 16: EXAM, Medication Skills, FINAL EXAM

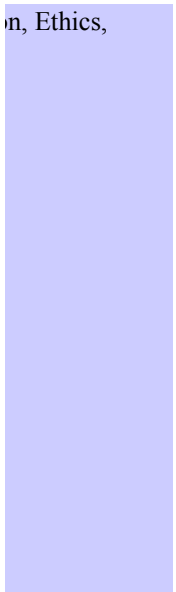
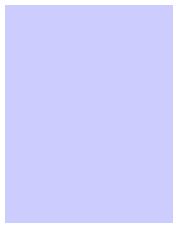
## Evaluation methods

### Determination of Course Grade:

Module exams grades will be averaged to equal 1/2 of the ongoing average grade.

Homework and quizzes will equal 1/4 of average grade. Attendance will equal 1/4 of grade average. The comprehensive examination will count as a module exam. Any malpractices demonstrated during clinical / internship will result in failure of this course. A passing evaluation in the skills component of the course is required for a passing grade. A failing grade will result in failure of the course – 2 attempts are provided. Any special work must be turned in on time. One point per day will be subtracted from module exam average for each late paper.

An overall grade average of at least 80% must be maintained in the class at all times. Any test grade below 70% is a failing grade. The student will then get one retest on which a grade of 70% or higher must be achieved. If the student fails the retest then the student will not be released for the state exam and will not be allowed to complete the clinical internship. The student will be allowed to stay in the classroom portion of the program for college credit if you wish.



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failure in skills

1/3 is considered  
student fails a  
internship. You

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Heath Thomas  
Office WTC 1012  
Phone 903-782-0735  
email hthomas@parisjc.edu

Course EMSP 1438

Title Introduction to Advanced Practice

Description An exploration of the foundations necessary for mastery of the advanced topics of clinical practice out of the hospital.

Textbooks Nancy Caroline's Emergency Care in the Streets, Eighth Edition;  
Option 1 - Package with Hard Copy: ISBN 9781284225402  
Option 2 - Package with E-Book: ISBN 9781284225410

Student Learning Outcomes (SLO) Upon completion of the program, the graduate will:  
Demonstrate competency and the knowledge to recognize and care for a medical emergency.  
Demonstrate competency and the knowledge to recognize and care for a trauma emergency.

Schedule Week 1: EMS Systems, Roles and Responsibilities, Well Being of the Paramedic, Illness and Injury Prevention, Ethics, Medical Legal Issues  
Week 2: Anatomy and Physiology  
Week 3: Anatomy and Physiology continued  
Week 4: EXAM, Pathophysiology  
Week 5: Pathophysiology continued  
Week 6: Pathophysiology continued, EXAM  
Week 7: Therapeutic Communication, Life Span Development, EXAM  
Week 8: Airway and Ventilation, Basic and ET Tubes  
Week 9: Airway and Ventilation, Dual Lume, and Airway Skills  
Week 10: Airway Exam, Patient Assessment  
Week 11: Patient Assessment continued, EXAM  
Week 12: Clinical Decision Making, Communications, Documentation, EXAM  
Week 13: Pharmacology including IV Fluids  
Week 14: Pharmacology, Venous Access, Medication Administration  
Week 15: Pharmacology continued  
Week 16: EXAM, Medication Skills, FINAL EXAM

## Evaluation methods

Module exam(s) grades will be averaged to equal 1/2 of the ongoing average grade, Homework, and quizzes will equal 1/4 of average grade. Attendance will equal 1/4 of average grade. The comprehensive final examination will count as a module exam. Any malpractices demonstrated during clinical/internship will result in a failure of this course. A passing evaluation in the skills component of the course is required for a passing grade. A failure in skills will result in failure of the course - 2 attempts are provided. Any special work must be turned in on time. One point per day will be subtracted from the module exam average for each late paper.

An overall grade average of at least 80% must be maintained in the class at all times. Any test grade below 70% is considered a failing grade. The student will then get one retest on which a grade of 70% or higher must be achieved. The highest score that any student will receive on any retest is 70%. If the student fails a retest then the student will not be released for the National Registry exam and will not be allowed to complete the clinical internship. You will be allowed to stay in the classroom portion of the program for college credit if you wish.

Attendance is a key component of this and all EMSP courses. As such failure to attend class, labs, or scheduled clinical without an excused absence will directly affect your course grade. Attendance grades will be calculated based on percentage of attendance. Absences will result in a 0% calculation, tardiness will result in a 50% calculation and appropriate attendance will result in 100% calculation.

Classroom reasons for not being released for the National Registry exam are listed below:

1. Overall grade average falling below 80%
2. Repeated failure of skills
3. Failure of any retest



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Heath Thomas

Office

WTC 1012

Phone

903-782-0735

email

hthomas@parisjc.edu

Course EMSP 2306

Title Emergency Pharmacology

Description

A comprehensive course covering the utilization of medications in treating emergency situations.

Textbooks

Nancy Caroline's Emergency Care in the Streets, Eighth Edition;

Option 1 - Package with Hard Copy: ISBN 9781284225402

Option 2 - Package with E-book: ISBN 9781284225419

Student

Learning

Outcomes

(SLO)

Upon completion of the program, the graduate will:

Demonstrate competency of intravenous catheterization (IV).

Demonstrate competency of medication administration.

Schedule

Week 1: EMS Systems, Roles and Responsibilities, Well Being of the Paramedic, Illness and Injury

Prevention, Ethics, Medical Legal Issues

Week 2: Anatomy and Physiology

Week 3: Anatomy and Physiology continued

Week 4: EXAM, Pathophysiology

Week 5: Pathophysiology continued

Week 6: Pathophysiology continued, EXAM

Week 7: Therapeutic Communication, Life Span Development, EXAM

Week 8: Airway and Ventilation, Basic and ET Tubes

Week 9: Airway and Ventilation, Dual Lume, and Airway Skills

Week 10: Airway Exam, Patient Assessment

Week 11: Patient Assessment continued, EXAM

Week 12: Clinical Decision Making, Communications, Documentation, EXAM

Week 13: Pharmacology including IV Fluids

Week 14: Pharmacology, Venous Access, Medication Administration

Week 15: Pharmacology continued

Week 16: EXAM, Medication Skills, FINAL EXAM

## Evaluation methods

### Determination of Course Grade:

Module exams grades will be averaged to equal  $\frac{1}{2}$  of the ongoing average grade.

Homework and quizzes will equal  $\frac{1}{4}$  of average grade. Paramedic Skills Attendance will be equal  $\frac{1}{4}$  of average grade. The comprehensive final examination will count as a module exam. Any malpractices demonstrated during clinical / internship will result in a failure of this course. A passing evaluation in the skills component of the course is required for a passing grade. A failure in skills will result in failure of the course – 2 attempts are provided. Any special work must be turned in on time. One point per day will be subtracted from module exam average for each late paper.

An overall grade average of at least 80% must be maintained in the class at all times. Any test grade below 70% is considered a failing grade. The student will then get one retest on which a grade of 70% or higher must be achieved. The highest score that any student will receive on any retest is 70%. If the student fails a retest then the student will not be released for the National Registry exam and will not be allowed to complete the clinical internship. You will be allowed to stay in the classroom portion of the program for college credit if you wish.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Donald Bates  
Office 133B  
Phone (903) 782-1317  
email dbates@parisjc.edu

Course ENGL 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 14th ed. Bedford/St. Martin's, 2018. ISBN: 978-1-319-05664-3. Combined with Launchpad.

Student Learning Outcomes (SLO)

1. Students will be able to identify, arrange, and evaluate the effectiveness of a thesis statement.
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.
3. Students will be able to identify the specific parts of an essay, distinguish appropriate modes of

Schedule

**\*ALL DATES SUBJECT TO CHANGE BY INSTRUCTOR. THIS IS FOR INFORMATIONAL PURPOSED ONLY. ALWAYS CHECK WITH PROFESSOR BATES IF UNSURE ABOUT THE LATEST DUE DATES FOR ASSIGNMENTS.**  
First Assignment: Syllabus Quiz DUE first week of class.  
Module 1 – Sept 17, 2021  
  
Essay Organization, Narrative Essays, Quizzes, The Narrative Essay #1  
Module 2 – Oct. 8, 2021  
  
The Descriptive Essay and submission box.  
Part I of the novel, In Cold Blood by Truman Capote  
Part II of the novel, In Cold Blood by Truman Capote  
Module 3 – Oct 29, 2021  
  
The Compare/Contrast Essay and submission box.  
Part III of the novel, In Cold Blood by Truman Capote  
Module 4 – Dec 3, 2021

## Evaluation methods

### Course Requirements and Evaluation:

#### Semester Grade Determination:

Writing (Narration, Description, Research, Exemplification Essays) 45%

Novel Exams 10%

Lab Exercises (Launchpad located in Blackboard) 20%

Participation/Attendance (includes in-class work) 15%

Final Essay 10%

Total: 100%

#### Essay Assignments:

Essay assignments most likely consist of: Narration, Description, Research, and Exemplification.

There will also be a Final Essay for all students who do not qualify to exempt it. In order to exempt

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 102

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 1301

Title Composition and Rhetoric

Description

English 1301 is a study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. The course focuses on the analysis of written discourse with emphasis on the writing of class themes. The course prerequisite(s): Students must successfully complete English 0302 with a C or above or achieve placement by department (based on admission information) before enrolling in English 1301. The course may include individual

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Course Description:  
Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay

Schedule

Week 1- Course introduction  
Week 2- The Writing Process; Quiz 1; Narrative Writing; Quiz 2  
Week 3- Narrative Writing & "Revising & Editing"  
Week 4- Essay #1 Due; Descriptive Writing  
Week 5- In-Class Essay (#2)  
Week 6- Introduction to novel; Lab Exercise on Who/Whom  
Week 7- "The Pedestrian;" assign research Essay #3 (Research Paper); novel quiz 1  
Week 8- Begin Argumentation; Library Orientation  
Week 9- Novel Quiz 2  
Week 10- Research Documentation  
Week 11- Essay #3 (Research Paper) due  
Week 12- Fahrenheit 451; Essay #4 Due.  
Week 13- Fahrenheit 451; Quiz 5.  
Week 14- Novel Exam & Video  
Week 15- Prepare and complete final essay

Evaluation methods

Semester Grade Determination:

3 Essays (Narration, Description, Exemplification) 30%

Argumentation Essay (Required) 15%

Quizzes, Exemplification assignment & Peer Review 15%

Novel Exam 10%

Lab Exercises (Located in Blackboard) 15%

Participation/Attendance (includes in-class work) 05%

Final Exam 10%

Total: 100%

\*Both the final exam and the documented argumentation essay are required; failure to complete either one will result in failure for the course.\*

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 103

Faculty Donald Bates  
Office 133B  
Phone (903) 782-1317  
email dbates@parisjc.edu

Course ENGL 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 14th ed. Bedford/St. Martin's, 2018. ISBN: 978-1-319-05664-3. Combined with Launchpad.

Student Learning Outcomes (SLO)

1. Students will be able to identify, arrange, and evaluate the effectiveness of a thesis statement.
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.
3. Students will be able to identify the specific parts of an essay, distinguish appropriate modes of

Schedule

ENGL 1301 Schedule Spring 2021

First Assignment Syllabus Quiz Test - 14 January, 2021

Lesson #1 Quiz Essay Organization - 19 January, 2021

Lesson #2 Quiz Narration - 21 January, 2021

Essay 1 The Narrative Assignment - 29 January, 2021

Lesson 5 Quiz Description - 1 Feb. 2021

Lesson #4 Quiz Test - 3 February, 2021

The Outline Assignment - 3 Feb, 2021

Lesson 6 Quiz Description Test - 5-Feb-21

## Evaluation methods

### Course Requirements and Evaluation:

#### Semester Grade Determination:

Writing (Narration, Description, Research, Exemplification Essays) 45%

Novel Exams 10%

Lab Exercises (Launchpad located in Blackboard) 20%

Participation/Attendance (includes in-class work) 15%

Final Essay 10%

Total: 100%

#### Essay Assignments:

Essay assignments most likely consist of: Narration, Description, Research, and Exemplification.

There will also be a Final Essay for all students who do not qualify to exempt it. In order to exempt



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 104

Faculty  
Office  
Phone  
email

Carey Gable  
ADM 133: On Campus: M/F - 8-  
903-782-0237  
cgable@parisjc.edu

Course ENGL 1301.104 - AD 128, M/W 11-

Title Composition I

Description

“Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.

Schedule

Course Schedule:  
Tentative (Subject to change at instructor’s discretion)

Week 1:  
August 30 – September 5  
Syllabus and Syllabus Quiz (on the homepage) – Course Instructions – Lab instructions  
(Your assignments are at the end of each Lesson)

Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Introductions and Conclusions, Organizing an Academic Essay, Intro Discussion Board

Week 3:  
September 13 - 19  
Lessons 2 and 3 – Formatting and Grammar Workshops, MLA and Grammar Assessment

## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your labs, tests, and written papers. There will be five (5) essays, six (6) tests/discussion boards, essay conferences, and online lab components. You will be asked to conference with your instructor during this semester regarding your essay work, it is up to you to schedule the appointment. All other assessments will be considered extra credit and will be given as the instructor sees fit. You are encouraged to revise your essays and resubmit them up to three (3) times. Please follow the revision rules. Remember that writing is a process.

Essays (5) 10 points each (50 points)

Narrative

Comparison

Research/Persuasive

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 105

Faculty Carey Gable  
Office ADM 133: On Campus: M/F - 8-  
Phone 903-782-0237  
email cgable@parisjc.edu

Course ENGL 1301.105 - AD 128, T/R 11-1:

Title Composition I

Description

“Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.

Schedule

Course Schedule:  
Tentative (Subject to change at instructor’s discretion)

Week 1:  
August 30 – September 5  
Syllabus and Syllabus Quiz (on the homepage) – Course Instructions – Lab instructions  
(Your assignments are at the end of each Lesson)

Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Introductions and Conclusions, Organizing an Academic Essay, Intro Discussion Board

Week 3:  
September 13 - 19  
Lessons 2 and 3 – Formatting and Grammar Workshops, MLA and Grammar Assessment

## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your labs, tests, and written papers. There will be five (5) essays, six (6) tests/discussion boards, essay conferences, and online lab components. You will be asked to conference with your instructor during this semester regarding your essay work, it is up to you to schedule the appointment. All other assessments will be considered extra credit and will be given as the instructor sees fit. You are encouraged to revise your essays and resubmit them up to three (3) times. Please follow the revision rules. Remember that writing is a process.

Essays (5) 10 points each (50 points)

Narrative

Comparison

Research/Persuasive

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 141

Faculty  
Office  
Phone  
email

Tamika Smith  
(469) 850-0683  
tsmith@parisjc.edu

Course ENGL 1301

Title Composition I

Description

English 1301 is a study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. The course focuses on the analysis of written discourse with emphasis on the writing of class themes. The course prerequisite(s): Students must successfully complete English 0302 with a C or above or achieve placement by department (based on admission information) before enrolling in English 1301. The course may include individual conferences and required library work.

Textbooks

Kirsznner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 14th ed. Bedford/St. Martin's, 2018. Combined with LaunchPad and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319218003  
Bradbury, Ray. Fahrenheit 451. 50th Anniversary ed. Simon & Schuster Paperbacks, 2013. ISBN: 978-1-

Student Learning Outcomes (SLO)

Course Description:  
Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning,

Schedule

Week 1- Course introduction  
Week 2- The Writing Process; Quiz 1; Narrative Writing; Quiz 2  
Week 3- Narrative Writing & "Revising & Editing"  
Week 4- Essay #1 Due; Descriptive Writing  
Week 5- In-Class Essay (#2)  
Week 6- Introduction to novel; Lab Exercise on Who/Whom  
Week 7- "The Pedestrian;" assign research Essay #3 (Research Paper); novel quiz 1  
Week 8- Begin Argumentation; Library Orientation  
Week 9- Novel Quiz 2  
Week 10- Research Documentation  
Week 11- Essay #3 (Research Paper) due  
Week 12- Fahrenheit 451; Essay #4 Due.  
Week 13- Fahrenheit 451; Quiz 5.  
Week 14- Novel Exam & Video  
Week 15- Prepare and complete final essay

## Evaluation methods

### Semester Grade Determination:

3 Essays (Narration, Description, Exemplification) 30%

Argumentation Essay (Required) 15%

Quizzes, Exemplification assignment & Peer Review 15%

Novel Exam 10%

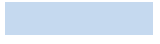
Lab Exercises (Located in Blackboard) 15%

Participation/Attendance (includes in-class work) 05%

Final Exam 10%

Total: 100%

\*Both the final exam and the documented argumentation essay are required; failure to complete either one will result in failure for the course.\*



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Ken Haley

AD 125B

(903) 782-0312

khaley@parisjc.edu

Course English 1301.200

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

Note:

Textbooks

- Hacker, Diana and Nancy Sommers. A Pocket Style Manual. 8th or 9th edition. Boston: Bedford/St. Martin's, 2018. Print. ISBN: 978-1-319-05740-4. Recommended Reference
- Kirsznner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021. Print. ISBN: 24379-1. Main Text

Student Learning Outcomes (SLO)

Learning Outcomes Course Level (Academic Course Guide Manual)

Upon successful completion of this course, students will:

1. Demonstrate knowledge of individual and collaborative writing processes.
2. Develop ideas with appropriate support and attribution.
3. Write in a style appropriate to audience and purpose.
4. Read, reflect, and respond critically to a variety of texts.
5. Use Edited American English in academic essays.

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Course involves the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.



Schedule

Module 1: Lessons 1-4 Essay Organization and the Narrative  
Module 2: Lessons 5-7 The Descriptive Essay  
Module 3: Lessons 8-9 The Novel, Fahrenheit 451 by Ray Bradbury  
Module 4: Lessons 10-13 Comparison/Contrast Essay, Introduction to Argumentation  
Module 5: Lessons 14-17 Persuasive Essay  
Module 6: Final Exams

NOTE: Most things can be addressed by email, so send me email in Bb if you have any problems. If you should need a meeting at my office in Paris, that can be done by appointment with some reasonable notice as long as I am not out of town.

Evaluation methods

Essays 50%, Grammar Lab 15%, Novel 10%, Quizzes and Discussions 15%, Exams 10% Grading Rubric:

Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay: An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It provides very good, clear examples and illustrations. It provides enough elaboration to cover the topic and does so in an easy-to-read manner without straying from the topic. It uses proper MLA documentation and a bibliography if required.

Grading Rubric: Letter Grade Description The "B" Essay: The "B" essay response is well written

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 201

Faculty Carey Gable  
Office ADM 133: On Campus: M/F - 8-  
Phone 903-782-0237  
email cgable@parisjc.edu

Course ENGL 1301.201 - Online

Title Composition I: Online

Description

“Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.

Schedule

Course Schedule:  
Tentative (Subject to change at instructor’s discretion)

Week 1:  
August 30 – September 5  
Syllabus and Syllabus Quiz (on the homepage) – Course Instructions – Lab instructions  
(Your assignments are at the end of each Lesson)

Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Introductions and Conclusions, Organizing an Academic Essay, Intro Discussion Board

Week 3:  
September 13 - 19  
Lessons 2 and 3 – Formatting and Grammar Workshops, MLA and Grammar Assessment

## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your labs, tests, and written papers. There will be five (5) essays, six (6) tests/discussion boards, essay conferences, and online lab components. You will be asked to conference with your instructor during this semester as an extra credit assignment. You will have to make an appointment for this. All other assessments will be considered extra credit and will be given as the instructor sees fit. You are encouraged to revise your essays and resubmit them up to three (3) times. Please follow the revision rules. Remember that writing is a process.

Essays (5) 10 points each (50 points)

Narrative

Comparison

Research/Persuasive

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 202

Faculty Donald Bates  
Office 133B  
Phone (903) 782-1317  
email dbates@parisjc.edu

Course ENGL 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 14th ed. Bedford/St. Martin's, 2018. ISBN: 978-1-319-05664-3. Combined with Launchpad.

Student Learning Outcomes (SLO)

1. Students will be able to identify, arrange, and evaluate the effectiveness of a thesis statement.
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.
3. Students will be able to identify the specific parts of an essay, distinguish appropriate modes of

Schedule

**\*ALL DATES SUBJECT TO CHANGE BY INSTRUCTOR. THIS IS FOR INFORMATIONAL PURPOSED ONLY. ALWAYS CHECK WITH PROFESSOR BATES IF UNSURE ABOUT THE LATEST DUE DATES FOR ASSIGNMENTS.**  
First Assignment: Syllabus Quiz DUE first week of class.  
Module 1 – Sept 17, 2021  
  
Essay Organization, Narrative Essays, Quizzes, The Narrative Essay #1  
Module 2 – Oct. 8, 2021  
  
The Descriptive Essay and submission box.  
Part I of the novel, In Cold Blood by Truman Capote  
Part II of the novel, In Cold Blood by Truman Capote  
Module 3 – Oct 29, 2021  
  
The Compare/Contrast Essay and submission box.  
Part III of the novel, In Cold Blood by Truman Capote  
Module 4 – Dec 3, 2021

## Evaluation methods

### Course Requirements and Evaluation:

#### Semester Grade Determination:

Writing (Narration, Description, Research, Exemplification Essays) 45%

Novel Exams 10%

Lab Exercises (Launchpad located in Blackboard) 20%

Participation/Attendance (includes in-class work) 15%

Final Essay 10%

Total: 100%

#### Essay Assignments:

Essay assignments most likely consist of: Narration, Description, Research, and Exemplification.

There will also be a Final Essay for all students who do not qualify to exempt it. In order to exempt

Paris Junior College Syllabus  
Year 2021  
Term Fall Flex I  
Section 250

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 1301

Title Composition and Rhetoric

Description

English 1301 is a study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. The course focuses on the analysis of written discourse with emphasis on the writing of class themes. The course prerequisite(s): Students must successfully complete English 0302 with a C or above or achieve placement by department (based on admission information) before enrolling in English 1301. The course may include individual

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Course Description:  
Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay

Schedule

Unit I: Narration and Description-You have TWO essays due in this unit!!!  
Lesson Due Dates (all lessons are due by 11:59 pm on the assigned due date):  
Lesson 1.1 AND Lesson 1.2: Monday, September 6th  
Lesson 1.3: Monday, September 13th  
Unit II-Novel and Research Paper  
Lesson Due Dates (all lessons are due by 11:59 pm on the assigned due date):  
Lesson 2.1 AND Lesson 2.2: Monday, September 20th  
Lesson 2.3 & Lesson 2.4: Monday, September 27th  
Lesson 2.5: Monday, October 4th -Research Paper is due here!  
Unit III Exemplification Essay, Fahrenheit 451 Film, and Final Exam  
Lesson Due Dates (all lessons are due by 11:59 pm on the assigned due date):  
Lesson 3.1 AND Lesson 3.2: Monday, October 11th Lesson 3.3: Monday, October 18th (Final Essay due, except for those exempt-rules for exemption are located in this syllabus and in the Lesson 3.3 content folder in Unit III

Evaluation methods

|   |  |      |
|---|--|------|
| Semester Grade Determination:                     |  |      |
| Writing (Narration, Description, Exemplification) |  | 30%  |
| Argumentation Essay (Required)                    |  | 15%  |
| Quizzes & Peer Reviews                            |  | 10%  |
| Novel Exam  |  | 10%  |
| Lab Exercises (Located in Blackboard)             |  | 15%  |
| Participation/Discussion (includes in-class work) |  | 10%  |
| Final Essay                                       |  | 10%  |
| Total:  |  | 100% |

\*Both the final exam and the documented argumentation essay are required; failure to complete either one will result in failure for the course.\*

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 300

Faculty Carey Gable  
Office ADM 133: On Campus: M/F - 8-  
Phone 903-782-0237  
email cgable@parisjc.edu

Course ENGL 1301.300 - Online

Title Composition I: Online

Description

“Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.

Schedule

Course Schedule:  
Tentative (Subject to change at instructor’s discretion)

Week 1:  
August 30 – September 5  
Syllabus and Syllabus Quiz (on the homepage) – Course Instructions – Lab instructions  
(Your assignments are at the end of each Lesson)

Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Introductions and Conclusions, Organizing an Academic Essay, Intro Discussion Board

Week 3:  
September 13 - 19  
Lessons 2 and 3 – Formatting and Grammar Workshops, MLA and Grammar Assessment



## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your labs, tests, and written papers. There will be five (5) essays, six (6) tests/discussion boards, essay conferences, and online lab components. You will be asked to conference with your instructor during this semester as an extra credit assignment. You will have to make an appointment for this. All other assessments will be considered extra credit and will be given as the instructor sees fit. You are encouraged to revise your essays and resubmit them up to three (3) times. Please follow the revision rules. Remember that writing is a process.

Essays (5) 10 points each (50 points)

Narrative

Comparison

Research/Persuasive

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 301

Faculty Diann V. Mason  
Office  
Phone 903.517.7066  
email dmason@parisjc.edu

Course ENGL 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Three lecture + 1 lab hours per week. TSI Requirement: 341 or better and essay score of 4 or better. Prerequisite(s):

Textbooks

Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021. ISBN: 978-1-319-24379-1. Combined with Achieve (cost about \$109). OR  
Achieve component with E-Textbook may be purchased at Achieve at Macmillan site: Patterns for

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.

Schedule

Week One (30 Aug – 6 Sept): Review Course Requirements (syllabus, schedule, materials, resources, novel, Blackboard, and Achieve Lab). Set up Achieve account. Achieve Lab: Practice Test for Grammar (do not fret about your grade on this; you will receive a 100 for doing the diagnostic test). Achieve Lab: Arguable Claims (the Learning Curve is the quiz for the lab and will be your grade for the lab) Submit the Introduction assignment (in the Week One (30 Aug – 6 Sept) link in Bboard).

Week Two (7 Sept – 13 Sept): “The Writing Process” (Kirszner, pp. 11-12) and “Reading to Write: Becoming a Critical Reader,” (Kirszner, pp. 13-16); “What’s in a Name?” (Kirszner, pp. 2-4); Invention (Kirszner, pp. 29-42). Achieve Lab 1301: Main Ideas; Reading Journal 1 Writing Assignment: Name paragraph

Week Three (14 Sept – 20 Sept): Arrangement (Kirszner, pp. 49-62); Drafting and Revising, (Kirszner, pp. 65-80); “Indian Education,” (Bboard module); Description (Kirszner, pp. 151-168); “Goodbye to My Twinkie Days,” (Kirszner, pp. 171-174); Annotating, (Kirszner, pp. 22-28). Read Klune, Chaps One and Two. Achieve Lab 1301: Patterns of Organization Achieve Lab 1301: Capitalization Reading Journal 2 Discussion Board for Klune, Chap One and Two

Evaluation methods

Essays (5) 60%  
Labs 20%  
Daily Work 20%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 400

Faculty Dr. R. Partin

Office GC 220

Phone 903.454.9333

email [rpartin@parisjc.edu](mailto:rpartin@parisjc.edu)

Course ENGL 1301

Title Composition I (23.1301.51 12)

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis is on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

Textbooks

Kirszner, Laurie. G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021, packaged with Achieve and Hacker, Diana and Nancy Sommers. A Pocket Manual With Writing About Literature, 9th ed.. ISBN: 978-1-319-44771-7.

Novel: The Great Gatsby by F. Scott Fitzgerald (Amazon.com, commercial bookstore, e-books, library).

## Schedule

Week 1 Introduction to course; review of syllabus and expectations for course. Diagnostic essay to be written.

Week 2 Grammar/sentence structure review. Chapters 1 -2; begin reading of assigned novel.

Week 3 Paragraphing; topic/thesis sentences; basic punctuation review. Ch 3 and reading of assigned novel.

Week 4 Paragraphing; pre-writing, drafting, revising; Chapters 4-5; reading of novel.

Week 5 Pre-writing, drafting, revising, Chapters 4 - 5; Objective Description, Ch. 7. Reading of novel.

Week 6 Narrative/Subjective Description writing, Ch. 6. Reading of novel.

Week 7 Exemplification writing; formal business letter writing. Discussion of novel.

Week 8 Exemplification/Process writing. Written evaluation of novel.

Week 9 Comparison/Contrast writing. Begin unit on using research/resources in writing, Ch. 16 and 17.

Week 10 Comparison/Contrast writing. Continue unit on using research/resources in writing.

Week 11 Cause/Effect Ch. 10 and Argumentation, Ch. 14. Chapters 16, 17, and 18 on using research/sources in writing. Work on research paper.

Week 12 Work on research paper and review chapters 16 - 18.

Week 13 Finish review of cause/effect and argumentation and work on research paper. Study APA and MLA documentation formats.

Week 14 Work on completion of research paper; revise and check documentation/format.

Week 15 Research paper is due. Discuss Definition and Classification, Chs. 12 and 13. Discuss format for final exam essay.

Week 16 Final exam essay

## Evaluation methods

A final grade for the course will be determined according to percentage basis with emphasis upon compositions. Class discussion, class participation, journals, quizzes, reports/presentations, written exercises in grammar/composition will be weighted 10% of the course grade, and the English Department's required online labs (practice exercises and tests) on Blackboard will be weighted 20% of the final grade. Combined, these represent 30% of the final course grade. Essays will be issued two grades: one for organization/content/development and one for grammar/usage. The research (documented paper) will have three grades: one for organization/content/development, one for grammar/usage, and one for format/documentation. Essays and documented paper will be weighted 70% of the final course grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 401

Faculty

Office

Phone

email

Christopher Nichols

GC 210

903-457-8714

cnichols@parisjc.edu

Course Engl 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Bradbury, R. (2013). Fahrenheit 451 (1951). New York: Simon and Schuster. ISBN 978-1-4516-7331-9  
BUNDLE OF FOLLOWING THREE: 9781319447717 (available at PJC Bookstore ONLY)  
Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's.

Student Learning Outcomes (SLO)

Required Core Objectives:  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

WEEK 1 (Mon, 8/30 – Sun, 9/5)  
Day 1 – Review Course and Syllabus, Assign Information Form, Assign Syllabus Quiz, Assign Achieve Labs  
Day 2 – Discuss Invention, Arrangement, Narration, Description, Drafting, Revising, Editing, and Proofreading, ASSIGN ESSAY 1 - NARRATIVE ESSAY  
Sun, 9/5 by 11:59pm – Read the Syllabus  
Sun, 9/5 by 11:59pm – Syllabus Quiz (worth 2% of Final Grade)  
Sun, 9/5 by 11:59pm – Information Form (worth 3% of Final Grade)

WEEK 2 (Mon, 9/6 – Sun, 9/12) (NO CLASS, LABOR DAY, 9/6, but still complete work)  
WEEK 2 READINGS - “Reading to Write” (13-28), “Narration” (95-110), “Description” (151-168), “Invention” (29-48), “Arrangement” (49-64), “Drafting and Revising” (65-80), “Editing and Proofreading” (81-94)  
Day 1 – Discuss Narration, Description, Drafting, Revising, Editing, and Proofreading, Show how to access Achieve Labs if time  
Day 2 – Discuss Narration, Description, Drafting, Revising, Editing, and Proofreading, Show how to access Achieve Labs if time

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)  
5 of the Assigned Reading Quizzes 5% (1% apiece)  
ALL 17 Achieve Assignments (2 Diagnostics, 15 Learning Curves) 15%  
Narrative Essay 10%  
Cause/Effect Essay 10%  
Comparison/Contrast Essay 10%  
Research Paper Planning (unlocks Annotated Bib)  
Annotated Bibliography for Research Paper 10% (unlocks Peer Review)  
Research Paper Peer Review (unlocks Research Paper)  
Research Paper 20% (unlocks Presentation)  
Research Presentation 10%  
Final Exam (Handwritten Essay Exam) 5%



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 402

Faculty Christine Van Pay  
Office GC 201  
Phone N/A  
email cvanpay@parisjc.edu

Course English 1301

Title Composition and Rhetoric

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours.

Textbooks

- Kirsznner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021. ISBN: 978-1-319-24379-1
- Hacker, Diana, and Nancy Sommers. A Writer's Reference with Writing about Literature. 8th ed.

Student Learning Outcomes (SLO)

Student Learning Outcomes (English Program-Level):  
1. Students will be able to identify, arrange and evaluate the effectiveness of a thesis statement.  
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.

Schedule

Weekly Schedule:  
Week One: August 31/September 2  
Read: Kirsznner Text: Chapters 1-6/Companion Chapters 2, 4, 5, 14-18  
Review Course Requirements  
Brainstorming, Outlining, Organizing Essays  
Discuss Narrative Essays  
Essay #1: Narrative Essay due by 11:59pm, Friday, September 3 in Blackboard  
Introduction Post due by 11:59pm, Friday, September 3 in Blackboard  
  
Week Two: September 7 and 9  
Discuss/Feedback Essay #1  
Why and How We Read Literature  
Historical/Sociological/Literary Context for The Awakening  
  
Week Three: September 14 and 16  
Read: Kirsznner Text: Chapter 7/Companion Chapters 6, 14-18  
Continue Historical/Sociological/Literary Context for The Awakening

## Evaluation methods

### Evaluation Methods:

4 essays and final exam 500 points (5 @ 100 points each)

Blackboard LAB/quizzes 200 points

Novel/Lecture Quizzes 200 points (10 @ 20 points each)

Novel Test 100 points

Introduction Post Brownie Points

900-1000 = A, 800 – 890 = B, 700 – 790 = C, 650-690 = D, below 650 = F

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 403

Faculty Christopher Nichols  
Office GC 210  
Phone 903-457-8714  
email cnichols@parisjc.edu

Course Engl 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Bradbury, R. (2013). Fahrenheit 451 (1951). New York: Simon and Schuster. ISBN 978-1-4516-7331-9  
BUNDLE OF FOLLOWING THREE: 9781319447717 (available at PJC Bookstore ONLY)  
Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's.

Student Learning Outcomes (SLO)

Required Core Objectives:  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

WEEK 1 (Mon, 8/30 – Sun, 9/5)  
Day 1 – Review Course and Syllabus, Assign Information Form, Assign Syllabus Quiz, Assign Achieve Labs  
Day 2 – Discuss Invention, Arrangement, Narration, Description, Drafting, Revising, Editing, and Proofreading, ASSIGN ESSAY 1 - NARRATIVE ESSAY  
Sun, 9/5 by 11:59pm – Read the Syllabus  
Sun, 9/5 by 11:59pm – Syllabus Quiz (worth 2% of Final Grade)  
Sun, 9/5 by 11:59pm – Information Form (worth 3% of Final Grade)

WEEK 2 (Mon, 9/6 – Sun, 9/12) (NO CLASS, LABOR DAY, 9/6, but still complete work)  
WEEK 2 READINGS - “Reading to Write” (13-28), “Narration” (95-110), “Description” (151-168), “Invention” (29-48), “Arrangement” (49-64), “Drafting and Revising” (65-80), “Editing and Proofreading” (81-94)  
Day 1 – Discuss Narration, Description, Drafting, Revising, Editing, and Proofreading, Show how to access Achieve Labs if time  
Day 2 – Discuss Narration, Description, Drafting, Revising, Editing, and Proofreading, Show how to access Achieve Labs if time

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)  
5 of the Assigned Reading Quizzes 5% (1% apiece)  
ALL 17 Achieve Assignments (2 Diagnostics, 15 Learning Curves) 15%  
Narrative Essay 10%  
Cause/Effect Essay 10%  
Comparison/Contrast Essay 10%  
Research Paper Planning (unlocks Annotated Bib)  
Annotated Bibliography for Research Paper 10% (unlocks Peer Review)  
Research Paper Peer Review (unlocks Research Paper)  
Research Paper 20% (unlocks Presentation)  
Research Presentation 10%  
Final Exam (Handwritten Essay Exam) 5%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty  
Office  
Phone  
email

Tamika Smith  
(469) 850-0683  
tsmith@parisjc.edu

Course ENGL 1301

Title Composition I

Description

English 1301 is a study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. The course focuses on the analysis of written discourse with emphasis on the writing of class themes. The course prerequisite(s): Students must successfully complete English 0302 with a C or above or achieve placement by department (based on admission information) before enrolling in English 1301. The course may include individual conferences and required library work.

Textbooks

Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 14th ed. Bedford/St. Martin's, 2018. Combined with LaunchPad and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319218003  
Bradbury, Ray. Fahrenheit 451. 50th Anniversary ed. Simon & Schuster Paperbacks, 2013. ISBN: 978-1-

Student Learning Outcomes (SLO)

Course Description:

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning,

Schedule

Week 1- Course introduction  
Week 2- The Writing Process; Quiz 1; Narrative Writing; Quiz 2  
Week 3- Narrative Writing & "Revising & Editing"  
Week 4- Essay #1 Due; Descriptive Writing  
Week 5- In-Class Essay (#2)  
Week 6- Introduction to novel; Lab Exercise on Who/Whom  
Week 7- "The Pedestrian;" assign research Essay #3 (Research Paper); novel quiz 1  
Week 8- Begin Argumentation; Library Orientation  
Week 9- Novel Quiz 2  
Week 10- Research Documentation  
Week 11- Essay #3 (Research Paper) due  
Week 12- Fahrenheit 451; Essay #4 Due.  
Week 13- Fahrenheit 451; Quiz 5.  
Week 14- Novel Exam & Video  
Week 15- Prepare and complete final essay

## Evaluation methods

### Semester Grade Determination:

3 Essays (Narration, Description, Exemplification) 30%

Argumentation Essay (Required) 15%

Quizzes, Exemplification assignment & Peer Review 15%

Novel Exam 10%

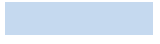
Lab Exercises (Located in Blackboard) 15%

Participation/Attendance (includes in-class work) 05%

Final Exam 10%

Total: 100%

\*Both the final exam and the documented argumentation essay are required; failure to complete either one will result in failure for the course.\*



Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 500

Faculty Ken Haley  
Office AD 125B  
Phone (903) 782-0312  
email khaley@parisjc.edu

Course English 1301.500

Title Composition I

Description Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.  
Note:

Textbooks

- Hacker, Diana and Nancy Sommers. A Pocket Style Manual. 8th or 9th edition. Boston: Bedford/St. Martin's, 2018. Print. ISBN: 978-1-319-05740-4. Recommended Reference
- Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021. Print. ISBN: 24379-1. Main Text

Student Learning Outcomes (SLO)

Learning Outcomes Course Level (Academic Course Guide Manual)  
Upon successful completion of this course, students will:

1. Demonstrate knowledge of individual and collaborative writing processes.
2. Develop ideas with appropriate support and attribution.
3. Write in a style appropriate to audience and purpose.
4. Read, reflect, and respond critically to a variety of texts.
5. Use Edited American English in academic essays.

Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Course involves the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.



Schedule

Module 1: Lessons 1-4 Essay Organization and the Narrative  
Module 2: Lessons 5-7 The Descriptive Essay  
Module 3: Lessons 8-9 The Novel, Fahrenheit 451 by Ray Bradbury  
Module 4: Lessons 10-13 Comparison/Contrast Essay, Introduction to Argumentation  
Module 5: Lessons 14-17 Persuasive Essay  
Module 6: Final Exams

NOTE: Most things can be addressed by email, so send me email in Bb if you have any problems. If you should need a meeting at my office in Paris, that can be done by appointment with some reasonable notice as long as I am not out of town.

Evaluation methods

Essays 50%, Grammar Lab 15%, Novel 10%, Quizzes and Discussions 15%, Exams 10% Grading Rubric:

Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay: An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It provides very good, clear examples and illustrations. It provides enough elaboration to cover the topic and does so in an easy-to-read manner without straying from the topic. It uses proper MLA documentation and a bibliography if required.

Grading Rubric: Letter Grade Description The "B" Essay: The "B" essay response is well written

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 501

Faculty

Office

Phone

email

Ken Haley

AD 125B

(903) 782-0312

khaley@parisjc.edu

Course English 1301.501

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

Note:

Textbooks

- Hacker, Diana and Nancy Sommers. A Pocket Style Manual. 8th or 9th edition. Boston: Bedford/St. Martin's, 2018. Print. ISBN: 978-1-319-05740-4. Recommended Reference
- Kirsznner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021. Print. ISBN: 24379-1. Main Text

Student Learning Outcomes (SLO)

Learning Outcomes Course Level (Academic Course Guide Manual)

Upon successful completion of this course, students will:

1. Demonstrate knowledge of individual and collaborative writing processes.
2. Develop ideas with appropriate support and attribution.
3. Write in a style appropriate to audience and purpose.
4. Read, reflect, and respond critically to a variety of texts.
5. Use Edited American English in academic essays.

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Course involves the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.

Schedule

Module 1: Lessons 1-4 Essay Organization and the Narrative  
Module 2: Lessons 5-7 The Descriptive Essay  
Module 3: Lessons 8-9 The Novel, Fahrenheit 451 by Ray Bradbury  
Module 4: Lessons 10-13 Comparison/Contrast Essay, Introduction to Argumentation  
Module 5: Lessons 14-17 Persuasive Essay  
Module 6: Final Exams

NOTE: Most things can be addressed by email, so send me email in Bb if you have any problems. If you should need a meeting at my office in Paris, that can be done by appointment with some reasonable notice as long as I am not out of town.

Evaluation methods

Essays 50%, Grammar Lab 15%, Novel 10%, Quizzes and Discussions 15%, Exams 10% Grading Rubric:

Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay: An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It provides very good, clear examples and illustrations. It provides enough elaboration to cover the topic and does so in an easy-to-read manner without straying from the topic. It uses proper MLA documentation and a bibliography if required.

Grading Rubric: Letter Grade Description The "B" Essay: The "B" essay response is well written

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 600

Faculty Dr. R. Partin

Office Bland High School/Library

Phone 903.454.9333

email [rpartin@parisjc.edu](mailto:rpartin@parisjc.edu)

Course ENGL 1301

Title Composition I (23.1301.51 12)

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis is on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

Textbooks

Kirszner, Laurie. G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021, packaged with Achieve and Hacker, Diana and Nancy Sommers. A Pocket Manual With Writing About Literature, 9th ed.. ISBN: 978-1-319-44771-7.

Novel: The Great Gatsby by F. Scott Fitzgerald (Amazon.com, commercial bookstore, e-books, library).

## Schedule

Week 1 Introduction to course; review of syllabus and expectations for course. Diagnostic essay to be written.

Week 2 Grammar/sentence structure review. Chapters 1 -2; begin reading of assigned novel.

Week 3 Paragraphing; topic/thesis sentences; basic punctuation review. Ch 3 and reading of assigned novel.

Week 4 Paragraphing; pre-writing, drafting, revising; Chapters 4-5; reading of novel.

Week 5 Pre-writing, drafting, revising, Chapters 4 - 5; Objective Description, Ch. 7. Reading of novel.

Week 6 Narrative/Subjective Description writing, Ch. 6. Reading of novel.

Week 7 Exemplification writing; formal business letter writing. Discussion of novel.

Week 8 Exemplification/Process writing. Written evaluation of novel.

Week 9 Comparison/Contrast writing. Begin unit on using research/resources in writing, Ch. 16 and 17.

Week 10 Comparison/Contrast writing. Continue unit on using research/resources in writing.

Week 11 Cause/Effect Ch. 10 and Argumentation, Ch. 14. Chapters 16, 17, and 18 on using research/sources in writing. Work on research paper.

Week 12 Work on research paper and review chapters 16 - 18.

Week 13 Finish review of cause/effect and argumentation and work on research paper. Study APA and MLA documentation formats.

Week 14 Work on completion of research paper; revise and check documentation/format.

Week 15 Research paper is due. Discuss Definition and Classification, Chs. 12 and 13. Discuss format for final exam essay.

Week 16 Final exam essay

## Evaluation methods

A final grade for the course will be determined according to percentage basis with emphasis upon compositions. Class discussion, class participation, journals, quizzes, reports/presentations, written exercises in grammar/composition will be weighted 10% of the course grade, and the English Department's required online labs (practice exercises and tests) on Blackboard will be weighted 20% of the final grade. Combined, these represent 30% of the final course grade. Essays will be issued two grades: one for organization/content/development and one for grammar/usage. The research (documented paper) will have three grades: one for organization/content/development, one for grammar/usage, and one for format/documentation. Essays and documented paper will be weighted 70% of the final course grade.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 000

Faculty Kaitlin Jeffery  
Office Chisum High School, 114  
Phone 903-737-2800  
email [kjeffery@parisjc.edu](mailto:kjeffery@parisjc.edu)

Course English 1301 650

Title Composition and Rhetoric and Reading

Description Rigorous study of scholarly material and the practice of academic writing. Focusing on the eras of literature with emphasis on rhetorical devices and literary analysis. In-depth research with the use of online databases. Projects will be both individual and collaborative. Effective writing and research skills will be taught thoroughly to ensure understanding of both.

Textbooks Kirsznner, Patterns for College Writing, 15th edition. Combined with Achieve.

Novels: □  
Austen, J. (1995). Pride and Prejudice. New York: Modern Library.  
Martel, Y. (2001). Life of Pi: A Novel.

## Schedule

ENGL 1301 calendar and weekly assignments will be uploaded in PJC Blackboard. The calendar is subject to change based on the instructor. ENGL 1301 Labs: All labs are due at the end of the semester.



Evaluation methods

Semester Grades:

Essays, Presentations and Tests □ 50%

Lab Exercises (overall grade) 10%

Participation/ Daily Grades 50%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 690

Faculty

Office

Phone

email

Rita Petty

Cumby H.S.-Room 101

(903)994-2260

rpetty@parisjc.edu

Course ENGL 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717  
Hacker, Diana, and Nancy Sommers. A Pocket Reference. 8th ed. Bedford/St. Martin's, 2018.

Student Learning Outcomes (SLO)

Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.  
2. Demonstrate Communications Skills—to include effective development, interpretation and

Schedule

Week 1-The Writing Process  
Week 2-Narration and Description  
Week 3-Cause and Effect Essays  
Week 4-APA Style and Documentation  
Week 5-Effective Paragraph and Essay Writing  
Week 6-Revising and Editing  
Week 7-Writing Definition  
Week 8-Critical Reading to Write  
Week 9-Writing Argument  
Week 10-Research and Documentation  
Week 11-Writers' Workshop  
Week 12-Avoiding Plagiarism  
Week 13-Writing and Research  
Week 14-Compare and Contrast  
Week 15-Presenting Group Projects and Course Reflection  
Week 16-Review and Final

## Evaluation methods

### Evaluation Methods:

#### Grading - Letter Grades/Numeric Grades

A=90-100 B=80-89 C=70-79 D=60-69 F=0-59

|  |     |
|--|-----|
| Essays (3 essays)                            | 30% |
| Documented Research Essay (required to pass) | 15% |
| Lab Exercises (Launchpad)                    | 15% |
| Quizzes                                      | 10% |
| Daily work and Writings                      | 5%  |
| Mid-semester Exam                            | 5%  |
| Group Project                                | 10% |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 707

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 1301

Title Composition and Rhetoric

Description

English 1301 is a study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. The course focuses on the analysis of written discourse with emphasis on the writing of class themes. The course prerequisite(s): Students must successfully complete English 0302 with a C or above or achieve placement by department (based on admission information) before enrolling in English 1301. The course may include individual

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Course Description:  
Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay

Schedule

Week 1- Course introduction  
Week 2- The Writing Process; Quiz 1; Narrative Writing; Quiz 2  
Week 3- Narrative Writing & "Revising & Editing"  
Week 4- Essay #1 Due; Descriptive Writing  
Week 5- In-Class Essay (#2)  
Week 6- Introduction to novel; Lab Exercise on Who/Whom  
Week 7- "The Pedestrian;" assign research Essay #3 (Research Paper); novel quiz 1  
Week 8- Begin Argumentation; Library Orientation  
Week 9- Novel Quiz 2  
Week 10- Research Documentation  
Week 11- Essay #3 (Research Paper) due  
Week 12- Fahrenheit 451; Essay #4 Due.  
Week 13- Fahrenheit 451; Quiz 5.  
Week 14- Novel Exam & Video  
Week 15- Prepare and complete final essay

Evaluation methods

Semester Grade Determination:

3 Essays (Narration, Description, Exemplification) 30%

Argumentation Essay (Required) 15%

Quizzes, Exemplification assignment & Peer Review 15%

Novel Exam 10%

Lab Exercises (Located in Blackboard) 15%

Participation/Attendance (includes in-class work) 05%

Final Exam 10%

Total: 100%

\*Both the final exam and the documented argumentation essay are required; failure to complete either one will result in failure for the course.\*

Paris Junior College Syllabus  
Year 2021-2022  
Term fall  
Section 720

Faculty Kelly Greiner  
Office Greenville Center 201  
Phone 903-454-9333  
email kgreiner@parisjc.edu

Course English 1301

Title Composition and Rhetoric

Description

English 1301 introduces the principles and techniques of written expository, persuasive, narrative and descriptive composition. The course also analyzes literary, expository, narrative and persuasive texts, as well as employing critical thinking skills. With compositions, emphasis is given to MLA formatting, gleaned research gathered from databases and developing one's voice.

Textbooks

Butler, Octavia. *Kindred*. Boston: Beacon, 1976. Print.  
Hacker, Diana, and Nancy Sommers. *Pocket Style Manual* 8th ed. Boston: Bedford St. Martin, 2018. Print.  
Kirzner, Laurie, and Stephen Mandell. *Patterns for College Writing*. 15th ed. Boston: Bedford St.

Student Learning Outcomes (SLO)

Composition students will be able to identify Standard Written English and apply correct forms of English most widely accepted as clear and proper. Composition students will be able to identify, arrange and evaluate the effectiveness of a thesis statement. Composition students will be able to verbally communicate to other students in oral presentations.

Schedule

Week one- Distribute and discuss class syllabus, Introduce composition components, Present MLA formatting Week  
two-Narrative genre, Discuss readings, Author presentations  
Week three-Discuss readings, Peer edit WA#1, Introduce Hacker exercises, Author presentations, Student conference groups Week four-  
Discuss readings, Revise WA#1, Author presentations, MLA presentation, Student Conference group Week five- Final  
WA#1 due, Essay presentations, MLA presentation, Descriptive genre, Hacker exercises  
Week six- Discuss readings, Author presentations, MLA presentation, Student Conference groups, WA#2 discussed  
Week seven-Discuss readings, Hacker exercises, Author presentation, Student conferences, Revise WA#2, MLA presentation  
Week eight- WA#2 edit, Student conferences, Author presentation, Discuss readings  
Week nine- WA#2 final due, essay presentation, Exemplification genre, WA#3 requirements Week  
ten- Author presentations, Discuss readings, Student Conference group, Edit WA#3 Week eleven-  
Author presentations, Edit WA#3, Hacker exercises, Discuss readings, WA#4 requirements  
Week twelve- Discuss readings, Edit WA#4, Author presentation, Hacker exercises Week

Evaluation methods

A- 90-100  
B- 89-80  
C- 79-70  
D- 69 -60  
F- 59 and below  
WA# 1,2,3,4,5 - 35%  
Quizzes - 15%  
Class participation - 6%  
Class presentations - 6%  
Portfolio - 6%  
LAB 15%  
Midterm Exam - 7%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 730

Faculty Office  
Phone email  
Terry Azamber

Course English 1301

Title English Composition 1

Description

Intensive study of and practice in writing processes, from invention and research, revising, and editing, both individually and collaboratively. Emphasis on effective choices, including audience, purpose, arrangement, and style. Focus on writing an essay as a vehicle for learning, communicating, and critical analysis. Credits: 3

Textbooks

Patterns for College Writing by Laurie G. Kirszner and Stephen R. Mandell. ISBN 978-1-319-24379-1. Lab access code.

Student Learning Outcomes (SLO)

Students will learn to write and edit narrative, descriptive, cause and effect, and compare and contrast essays. Students will study literature in order to understand imagery, symbolism, and other literary elements.

Schedule

Week 1: Narrative and assigned reading.  
Week 2: Narrative and assigned reading.  
Week 3: Narrative essay due.  
Week 4: Description Essay.  
Week 5: The Great Gatsby  
Week 6: The Great Gatsby  
Week 7: Cause and Effect essay instruction, The Great Gatsby  
Week 8: Cause and Effect essay due.  
Week 9: Exemplification Essay instruction.  
Week 10: First draft of exemplification essay due.  
Week 11: Thanksgiving break  
Week 12: View film of The Great Gatsby  
Week 13: Romeo and Juliet  
Week 14: Romeo and Juliet  
Week 15: Final Essay instruction  
Week 16: Final exam/essay



Evaluation methods

Students will complete five essays, read assigned literature, and participate in class discussions. Rubrics will be supplied for each essay.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 731

Faculty Office  
Phone email  
Terry Azamber

Course English 1301

Title English Composition 1

Description

Intensive study of and practice in writing processes, from invention and research, revising, and editing, both individually and collaboratively. Emphasis on effective choices, including audience, purpose, arrangement, and style. Focus on writing an essay as a vehicle for learning, communicating, and critical analysis. Credits: 3

Textbooks

Patterns for College Writing by Laurie G. Kirszner and Stephen R. Mandell. ISBN 978-1-319-24379-1. Lab access code.

Student Learning Outcomes (SLO)

Students will learn to write and edit narrative, descriptive, cause and effect, and compare and contrast essays. Students will study literature in order to understand imagery, symbolism, and other literary elements.

Schedule

Week 1: Narrative and assigned reading.  
Week 2: Narrative and assigned reading.  
Week 3: Narrative essay due.  
Week 4: Description Essay.  
Week 5: The Great Gatsby  
Week 6: The Great Gatsby  
Week 7: Cause and Effect essay instruction, The Great Gatsby  
Week 8: Cause and Effect essay due.  
Week 9: Exemplification Essay instruction.  
Week 10: First draft of exemplification essay due.  
Week 11: Thanksgiving break  
Week 12: View film of The Great Gatsby  
Week 13: Romeo and Juliet  
Week 14: Romeo and Juliet  
Week 15: Final Essay instruction  
Week 16: Final exam/essay

Evaluation methods

Students will complete five essays, read assigned literature, and participate in class discussions. Rubrics will be supplied for each essay.

Paris Junior College Syllabus

Year 2021-2022

Term fall

Section 755

Faculty

Kelly Greiner

Office

Greenville Center 201

Phone

903-454-9333

email

kgreiner@parisjc.edu

Course English 1301

Title Composition and Rhetoric

Description

English 1301 introduces the principles and techniques of written expository, persuasive, narrative and descriptive composition. The course also analyzes literary, expository, narrative and persuasive texts, as well as employing critical thinking skills. With compositions, emphasis is given to MLA formatting, gleaned research gathered from databases and developing one's voice.

Textbooks

Butler, Octavia. Kindred. Boston: Beacon, 1976. Print.  
Hacker, Diana, and Nancy Sommers. Pocket Style Manual 8th ed. Boston: Bedford St. Martin, 2018. Print.  
Kirzner, Laurie, and Stephen Mandell. Patterns for College Writing. 15th ed. Boston: Bedford St.

Student Learning Outcomes (SLO)

Composition students will be able to identify Standard Written English and apply correct forms of English most widely accepted as clear and proper. Composition students will be able to identify, arrange and evaluate the effectiveness of a thesis statement. Composition students will be able to verbally communicate to other students in oral presentations.

Schedule

Week one- Distribute and discuss class syllabus, Introduce composition components, Present MLA formatting Week  
two-Narrative genre, Discuss readings, Author presentations  
Week three-Discuss readings, Peer edit WA#1, Introduce Hacker exercises, Author presentations, Student conference groups Week four-  
Discuss readings, Revise WA#1, Author presentations, MLA presentation, Student Conference group Week five- Final  
WA#1 due, Essay presentations, MLA presentation, Descriptive genre, Hacker exercises  
Week six- Discuss readings, Author presentations, MLA presentation, Student Conference groups, WA#2 discussed  
Week seven-Discuss readings, Hacker exercises, Author presentation, Student conferences, Revise WA#2, MLA presentation  
Week eight- WA#2 edit, Student conferences, Author presentation, Discuss readings  
Week nine- WA#2 final due, essay presentation, Exemplification genre, WA#3 requirements Week  
ten-Author presentations, Discuss readings, Student Conference group, Edit WA#3 Week eleven-  
Author presentations, Edit WA#3, Hacker exercises, Discuss readings, WA#4 requirements  
Week twelve- Discuss readings, Edit WA#4, Author presentation, Hacker exercises Week

Evaluation methods

A- 90-100  
B- 89-80  
C- 79-70  
D- 69 -60  
F- 59 and below  
WA# 1,2,3,4,5 - 35%  
Quizzes - 15%  
Class participation - 6%  
Class presentations - 6%  
Portfolio - 6%  
LAB 15%  
Midterm Exam - 7%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 760

Faculty Marcella Hayden  
Office Miller Grove High School  
Phone 903 459 3288 ext 317  
email mhayden@mgisd.net

Course English 1301

Title Composition and Rhetoric: The Power of Words

Description A study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. Students will consider conventions of written discourse with an emphasis on literature with attention given to literary genres, terms, and critical analysis.

Textbooks Hacker, Diana. A Writer's Reference, 8th ed.  
Kirsznner, Laurie G.; Mandell, Stephen R. Patterns for College Writing. 15 ed.  
Miller, Arthur. The Crucible: A Play in Four Acts. New York: Penguin Books, 1976. Print

## Schedule

Week 1-Syllabus Review. Writing about and annotation of texts.  
Week 2-Editing and Proofreading. Description essay assigned.  
Week 3-Description and Paragraphs. Sentence Styles.  
Week 4-Narration. Narrative essay assigned.  
Week 5- Exemplification. Exemplification essay assigned.  
Week 6-Cause and Effect  
Week 7-Compare and Contrast  
Week 8-Cause and Effect Writing.  
Week 9-Classification. Midterm  
Week 10-Study of Language.  
Week 11-Argumentation. Research and Gathering Evidence.  
Week 12- Argumentation.  
Week 13-Argumentation.  
Week 14-A The Crucible  
Week 15-The Crucible. Group Presentations.  
Week 16-Creative Writing. Final Exam

## Evaluation methods

Reading Response Papers will be written six times through the course of the semester. In addition, students will be tested through random quizzes, a midterm and final exam, and discussion boards periodically. Multiple essays will be written throughout the semester in which students will demonstrate an understanding of the different styles of writing. Student Learning Outcomes (Core Curriculum-Level): Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information. Demonstrate Communications Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication. Demonstrate Team Work—to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal. Demonstrate Personal Responsibility—to include the ability to connect choices, actions, and consequences to ethical decision-making. Student Learning Outcomes (English Program-Level): Students will be able to identify, arrange and evaluate the effectiveness of a thesis

|                                 |   |  |  |                                      |         |                                   |  |  |  |  |
|---------------------------------|---|--|--|--------------------------------------|---------|-----------------------------------|--|--|--|--|
| Paris Junior College Syllabus   |   |  |  |                                      | Faculty | Janis Thomas                      |  |  |  |  |
| Year                            | 2021-22   |  |  |                                      | Office  | Rm 508, North Hopkins High School |  |  |  |  |
| Term                            | Fall  |  |  |                                      | Phone   | 903-945-2192                      |  |  |  |  |
| Section                         | 770   |  |  |                                      | email   | jthomas@parisjc.edu               |  |  |  |  |
|                                 | Course  |  |  | ENGL 1301                            |         |                                   |  |  |  |  |
|                                 | Title   |  |  | Composition and Rhetoric and Reading |         |                                   |  |  |  |  |
| Description                     | Intensive study and practice in writing processes, from invention and researching, to drafting, revising, and editing, both individually and collaboratively. Emphasis is on effective rhetorical cho   |  |  |                                      |         |                                   |  |  |  |  |
| Textbooks                       | Kirsner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's 2021. ISBN: 978-1-319-24379-1. Combined with Achie   |  |  |                                      |         |                                   |  |  |  |  |
| Student Learning Outcomes (SLO) | <p>Student Learning Outcomes (English Program-Level):</p> <ol style="list-style-type: none"> <li>1. Students will be able to identify, arrange, and evaluate the effectiveness of a thesis statement.</li> <li>2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.</li> <li>3. Students will be able to identify the specific parts of an essay, distinguish appropriate modes of communicating an idea, and use transitional words and phrases effectively.</li> </ol> <p>Student Learning Outcomes (ENGL 1301 Course-Level):</p> <p>Upon successful completion of this course, students will:</p> <ol style="list-style-type: none"> <li>1. Demonstrate knowledge of individual and collaborative writing processes.</li> <li>2. Develop ideas with appropriate support and attribution.</li> <li>3. Write in a style appropriate to audience and purpose.</li> <li>4. Read, reflect, and respond critically to a variety of texts.</li> <li>5. Use Edited American English in academic essays.</li> </ol>   |  |  |                                      |         |                                   |  |  |  |  |
| Schedule                        | <p>Course Schedule:</p> <p>Aug. 30-<br/> Sept. 3: Ch. 12, Patterns: Classification and Division<br/> Ericsson, "The Ways We Lie," p. 463<br/> Kaling, "Flick Chicks," p. 444<br/> Finish The Crucible<br/> Assign Classification Essay (using some details from The Crucible play or film): Due Sept. 15</p> <p>Sept. 6-10: Introductory paragraphs<br/> Ch. 7, Patterns: Description<br/> The House on Mango Street<br/> Write bio-poems for 9-11 victims</p> <p>Sept. 13-17: Classification Essay due Sept. 15<br/> Nguyen, "Goodbye to my Twinkle Days," p. 171<br/> Assign Descriptive Essay: A Restaurant Review: Due Sept. 28</p> <p>Sept. 20-24: Introduce Labs in Achieve</p> <p>Sept. 27-<br/> Oct. 1: Rogers, "The Hidden Life of Garbage," p. 185<br/> Descriptive Essay due Sept. 28<br/> Passages from Walden<br/> Begin reading The Night Thoreau Spent in Jail</p> <p>Oct. 4-8: Finish The Night Thoreau Spent in Jail<br/> Ch. 8, Patterns: Exemplification<br/> Cofer, "The Myth of the Latin Woman," p. 224<br/> Assign VFW 2021 Speech (exemplification): "America: Where Do We Go From Here?": Due Oct. 14</p> <p>Oct. 11-15: Work on Speeches<br/> Present Speeches</p> <p>Oct. 18-22: Ch. 13, Patterns: Definition<br/> Buriaga, "Tortillas," p. 494<br/> Poetry of Emily Dickinson and Walt Whitman<br/> Write definition poems<br/> Choose poems for Poetry Out Loud Contest (in Dec.)</p> <p>Oct. 25-29: Ch. 11, Patterns: Comparison and Contrast<br/> Chua, "Why Chinese Mothers Are Superior," p. 396<br/> Tannen, "Sex, Lies, and Conversation," p. 408<br/> Williams, "Songs of the Summer of 1963 . . . and Today," 14th ed., p. 397<br/> Assign Research Essay: A Song from the Rolling Stones Top 500: due Nov. 15</p> <p>Nov. 1-5: Instruction on research methods and MLA documentation<br/> Work on Research Presentations</p> <p>Nov. 8-12: Ch. 10, Patterns: Cause and Effect<br/> Hasselstrom, "A Peaceful Woman Explains Why She Carries a Gun," p. 348<br/> Koerth, "Why Rational People Buy Into Conspiracy Theories," p. 338<br/> Make causal chains</p> <p>Nov. 15-19: Research essays due/presentations<br/> Begin novel: Pudd'nhead Wilson (tests over chapters)</p> <p>Nov. 22-26: Thanksgiving Break</p> <p>Nov. 29-<br/> Dec. 3: Ch. 6, Patterns: Narration<br/> Diaz, "The Money," p. 113<br/> Smith-Yackel, "My Mother Never Worked," p. 122<br/> Assign Narrative Essay: Due Dec. 9<br/> Continue novel Pudd'nhead Wilson</p> <p>Dec. 6-10: Narrative Essay due Dec. 9<br/> Finish novel Pudd'nhead Wilson</p> <p>Dec. 13-17: Thornton Wilder's play: The Long Christmas Dinner<br/> Review patterns of writing<br/> Final: lab average</p> |  |  |                                      |         |                                   |  |  |  |  |



|                    |  |  |
|--------------------|--|--|
| Evaluation methods | <p>Semester Grade Determination:</p> <p>Semester Grade Determination:</p> <p>Daily Grades (including classroom participation, discussion, journal, 60% qt. grade essays [count twice], documented research presentation [counts four times], etc.)</p> <p>Quizzes and Tests 40% qt. grade</p> <p>**1301 Lab Average counts as the Final (Semester Exam), which equals 20% of your Total Semester Grade, in accordance with PJC's policies.</p> |  |
|--------------------|--|--|

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 780

Faculty Melissa Arnold

Office North Lamar High School/Room 10

Phone 903-737-2011

email [marnold@northlamar.net](mailto:marnold@northlamar.net)

Course English 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours.

Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs)

Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Novel: Hawthorne, Nathaniel. The Scarlet Letter. 1850. Bantam Classic, 2003. ISBN: 0-553-21009-2. (The North Lamar High School library will have copies of the novel, but if a student wishes to buy his/her own copy, that will be fine.)

## Schedule

Lesson #1 Essay Organization  
Lesson #2 The Narrative Essay  
Lesson #3 Writing a Narrative  
Lesson #4 Drafting and Revising, Editing and Proofreading  
Lesson #5 Description  
Lesson #6 The Outline  
Lesson #7 Writing a Descriptive Essay  
Lesson #8 The Novel: The Scarlet Letter  
Lesson #9 The Scarlet Letter  
Lesson #10 Writing a Comparison and Contrast Essay  
Lesson #11 Writing the Comparison and Contrast Essay  
Lesson #12 Argumentation/Persuasion  
Lesson #13 Sources  
Lesson #14 Documentation  
Lesson #15 Works Cited  
Lesson #16 Persuasive Essay Sources and Outline  
Lesson #17 Persuasive Essay  
Lesson #18 Final Exam

## Evaluation methods

- Formative Assessments – Daily Grades - (34%)
  - o Daily exercises, various quizzes, and class productivity and participation– Daily grades
  - o Prewriting activities for major essays and short answer responses (Brainstorm/Free-write/Journal) – One daily grade each essay
  - o Homework assignments
  - o Typed outlines for major essays – Two daily grades each essay
  - o Completed rough drafts for major essays – Three daily grades each essay
  - o Sources (annotated) for the research paper – Each source is a daily grade
  - o Peer-editing Workshops – Daily Grades
  - o Discussion Posts – One Daily Grade
  
- Summative Assessments – Test Grades – (66%)
  - o 3 - Major Essays - Each final draft of the essays will count as two test grades each.
  - o 2 - Novel Exams – There will be two written exams, which will count as two test grades each.
  - o 1 - Research Paper – The research paper will count as four test grades
  - o 1 - Final Exam – Of course, this exam will count as a four test grades.
  - o Participation - Also, I will give each student a 100 test grade if they can make it all the way to the end of the semester without withdrawing from the class and if the average is a 70 or above.
  
- \*You CANNOT pass this course if you do not submit essays. Successful completion of all four essays is REQUIRED \*
  
- Lab Average – Seventeen Labs– The average of the seventeen labs will count for four test grades at the end of the semester.
- Lab and Technology Requirements: This course consists of a lab component and requires at least one hour per week to complete labs in writing, grammar usage, and citation style.

### Disclaimer

The instructor of ENGL 1301 reserves the right to make modifications in content, schedule, and

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 790

Faculty Craig Maxwell  
Office 2406 PHS  
Phone 903.737.2576 ext. 4252  
email cmaxwell@parisjc.edu

Course English 1301.790

Title Composition, Rhetoric, and Reading

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 14th ed. Bedford/St. Martin's, 2018. ISBN: 978-1-319-05664-3. Combined with Launchpad.

Student Learning Outcomes (SLO)

1. Students will be able to identify, arrange and evaluate the effectiveness of a thesis statement.
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.
3. Students will be able to identify the specific parts of an essay, distinguish appropriate modes of

Schedule

Annotating Texts  
Close Reading  
Multitude of non-fiction essay reading  
Early English History  
Sentence Structure and errors  
Comma Rules  
Response Essay  
Descriptive Essay  
Epic Poem, Beowulf  
Novel, Grendel  
Chaucer, Canterbury Tales  
Various Expository writings  
Shakespeare's Macbeth  
Narrative writing  
Sentence imitation, expansion, appreciation, practice

Evaluation methods

75% Test grades: Per 9 week period, 3 essays (x2 = 6 for the semester), online language assignments, vocabulary tests, novel tests, etc.  
25% Daily grades: smaller range writing assignments (approximately 4-6 per 9 weeks), vocabulary work, novel quizzes, reading quizzes.

I do not under normal circumstances allow for retesting, and I do not accept work for extra-credit. Study and do the work along the way and you will be fine.  
Grades for written work are based on content and form.

All formal compositions, 6 total for the semester (3 per 9 weeks), will be written following MLA/APA formatting.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 800

Faculty

Office

Phone

email

English

Pioneer Technology and Arts Acaden

903 -257-3920 Extn 3105

amanuel@parisjc.edu

Course English 1301

Title Composition I Fall 2021

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis.

Credits: 3 SCHs

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Student Learning Outcomes (SLO)

Student Learning Outcomes (English Program-Level):

1. Students will be able to identify, arrange and evaluate the effectiveness of a thesis statement.
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.

Schedule

Week 1. Introduction to the course, books and a preliminary test.  
Week 2. The Writing Process, 11-12, 29-47; quiz 1; discuss six traits of writing. Narration: "My mother never worked."  
Week 3. Discuss Narrative Writing; Labs: complete "Essay Organization" and "Thesis Statement" Assign essay #1; "Thirty-Eight Who Saw Murder Didn't Call the Police," 127-130; "Shooting an Elephant," 132-137; Labs: complete "Argument" and "Topic Sentences and Main Ideas"  
Week 4 Essay #1 DUE for peer review (quiz grade)  
Final Draft of Essay #1 Due (submit via BB); Description, 151-159; "Ground Zero" (handout provided); discuss Descriptive Writing; assign Essay #2; Labs: complete "Sentence Types & Structure" and "Subject-Verb Agreement"  
Week 5 Work on in-class description essay. ESSAY #2 due this week Friday. (Submit via BB) Introduce novel: Fahrenheit 451 Labs: complete "Sentence Fragments" and "Run-ons"  
Week 6 : Argumentation essay: 519-545. Labs: complete "Verbs" and "Italics and Quotation Marks." Quiz on class novel. Essay #3 (Research Paper announced)  
Week 7. Can Individuals Do Anything to Resolve the Climate Crisis? 587-593 Labs: complete "Parallelism"  
Week 8 Documentation of research paper--- Pocket Style Manual Research Paper ready for peer

Evaluation methods

Writing assignments and exercises, in-class writing or editing workshops, group work, class discussions, tests or quizzes (quizzes may be announced or unannounced), lecture, and reading.

Semester Grade Determination:

|   |      |
|---|------|
| Writing (Narration, Description, Exemplification) | 30%  |
| Argumentation Essay (Required)                    | 15%  |
| Quizzes & Peer Reviews                            | 15%  |
| Novel Exam  | 10%  |
| Lab Exercises (Located in Blackboard)             | 15%  |
| Participation/Attendance (includes in-class work) | 05%  |
| Final Essay                                       | 10%  |
| Total:  | 100% |

\*Both the final exam and the documented argumentation essay are required; failure to complete



Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 825

Faculty

Office

Phone

email

Christopher Nichols

GC 210

903-457-8714

cnichols@parisjc.edu

Course Engl 1301

Title Composition I

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours. Prerequisite(s): IRWS0302 with a grade of C or above or placement by department (based on admission)

Textbooks

Bradbury, R. (2013). Fahrenheit 451 (1951). New York: Simon and Schuster. ISBN 978-1-4516-7331-9  
BUNDLE OF FOLLOWING THREE: 9781319447717 (available at PJC Bookstore ONLY)  
Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's.

Student Learning Outcomes (SLO)

Required Core Objectives:  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

WEEK 1 (Mon, 8/30 – Sun, 9/5)  
Day 1 – Review Course and Syllabus, Assign Information Form, Assign Syllabus Quiz, Assign Achieve Labs  
Day 2 – Discuss Invention, Arrangement, Narration, Description, Drafting, Revising, Editing, and Proofreading, ASSIGN ESSAY 1 - NARRATIVE ESSAY  
Sun, 9/5 by 11:59pm – Read the Syllabus  
Sun, 9/5 by 11:59pm – Syllabus Quiz (worth 2% of Final Grade)  
Sun, 9/5 by 11:59pm – Information Form (worth 3% of Final Grade)

WEEK 2 (Mon, 9/6 – Sun, 9/12) (NO CLASS, LABOR DAY, 9/6, but still complete work)  
WEEK 2 READINGS - “Reading to Write” (13-28), “Narration” (95-110), “Description” (151-168), “Invention” (29-48), “Arrangement” (49-64), “Drafting and Revising” (65-80), “Editing and Proofreading” (81-94)  
Day 1 – Discuss Narration, Description, Drafting, Revising, Editing, and Proofreading, Show how to access Achieve Labs if time  
Day 2 – Discuss Narration, Description, Drafting, Revising, Editing, and Proofreading, Show how to access Achieve Labs if time

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)  
5 of the Assigned Reading Quizzes 5% (1% apiece)  
ALL 17 Achieve Assignments (2 Diagnostics, 15 Learning Curves) 15%  
Narrative Essay 10%  
Cause/Effect Essay 10%  
Comparison/Contrast Essay 10%  
Research Paper Planning (unlocks Annotated Bib)  
Annotated Bibliography for Research Paper 10% (unlocks Peer Review)  
Research Paper Peer Review (unlocks Research Paper)  
Research Paper 20% (unlocks Presentation)  
Research Presentation 10%  
Final Exam (Handwritten Essay Exam) 5%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 860

Faculty

Office

Phone

email

Myliisa Bailey

WR

903-885-1232

m Bailey@parisjc.edu

Course English 1301

Title Composition and Rhetoric

Description

A study of grammar and composition through analysis of sentence structure, paragraph organization, and theme development. Analysis of written discourse with emphasis on the writing of class themes. Individual conferences and required library work.

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin's, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717

Schilb, John and John Clifford. Arguing about Literature: A Guide and Reader. 3rd ed. Bedford/St. Martin's, 2020m packaged with Achieve (for labs) & Documenting Sources in MLA Style: 2021 Update ISBN: 9781319451035

Beowulf and Lord of the Flies: SSISD will provide the book

## Schedule

### English 1301 Syllabus: Fall 2019

Unit 1 Personal Narrative



Unit 2 Description

Unit 3 Research

Unit 4 Editorial

Unit 5 Definition

Unit 6 Literary Analysis



Final

Important Dates: The last day to drop a course with a "W" is November 18th.

Final Exams: December 13-16

\*see weekly calendars

Evaluation methods

Students will write the following essays: Narration, Description, Definition, Persuasive, Cause and Effect, and Process

Class Participation 30%

Reading quizzes 20%

Essays 50%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 870

Faculty Christine Van Pay  
Office GC 201  
Phone N/A  
email cvanpay@parisjc.edu

Course English 1301

Title Composition and Rhetoric

Description

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Three credit hours.

Textbooks

- Kirszner, Laurie G., and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021. ISBN: 978-1-319-24379-1
- Hacker, Diana, and Nancy Sommers. A Writer's Reference with Writing about Literature. 8th ed.

Student Learning Outcomes (SLO)

Student Learning Outcomes (English Program-Level):  
1. Students will be able to identify, arrange and evaluate the effectiveness of a thesis statement.  
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.

Schedule

Weekly Schedule:  
Week One: August 31/September 2  
Read: Kirszner Text: Chapters 1-6/Companion Chapters 2, 4, 5, 14-18  
Review Course Requirements  
Brainstorming, Outlining, Organizing Essays  
Discuss Narrative Essays  
Essay #1: Narrative Essay due by 11:59pm, Friday, September 3 in Blackboard  
Introduction Post due by 11:59pm, Friday, September 3 in Blackboard  
  
Week Two: September 7 and 9  
Discuss/Feedback Essay #1  
Why and How We Read Literature  
Historical/Sociological/Literary Context for The Awakening  
  
Week Three: September 14 and 16  
Read: Kirszner Text: Chapter 7/Companion Chapters 6, 14-18  
Continue Historical/Sociological/Literary Context for The Awakening

## Evaluation methods

### Evaluation Methods:

4 essays and final exam 500 points (5 @ 100 points each)

Blackboard LAB/quizzes 200 points

Novel/Lecture Quizzes 200 points (10 @ 20 points each)

Novel Test 100 points

Introduction Post Brownie Points

900-1000 = A, 800 – 890 = B, 700 – 790 = C, 650-690 = D, below 650 = F

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Donald R Bates  
Office 133B  
Phone (903) 782-1317  
email dbates@parisjc.edu

Course ENGL 1302

Title Composition II

Description

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

Textbooks

Schilb, John and John Clifford. *Arguing About Literature: A Guide and Reader*. 2nd ed. Bedford/St. Martin's, 2017. With Launchpad. ISBN: 978-1-319-03532-7.

Hacker, Diana, and Nancy Sommers. *A Pocket Style Guide*. 8th ed. Bedford/St. Martin's, 2018.

Student Learning Outcomes (SLO)

Student Learning Outcomes (English Program-Level):  
1. Students will be able to identify, arrange and evaluate the effectiveness of a thesis statement.  
2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.

Schedule

ENGL 1302 Assignment Schedule Fall 2020

Syllabus Quiz Jan 14, 2021  
Poetry Quiz 1.2 Jan 20, 2021  
Poetry Quiz 1.3 Jan 26, 2021  
Poetry Quiz 1.4 Jan 28, 2021  
Essay #1 Poetry Analysis: Rough Draft Peer Review- Feb. 2, 2021  
Essay #1 Poetry Analysis Final Draft - Feb. 12, 2021  
Major Exam I: Poetry and Research Feb. 16, 2021  
Short Story 2.3 Feb. 19, 2021  
Short Story Quiz 2.4 Feb. 24, 2021  
Essay #2 Short Story Research Rough Draft Peer Review - March 16, 2021  
Essay #2 - Final Draft Short Story Research March 19, 2021  
Unit Exam: Short Story March 23, 2021  
Drama Quiz 3.1 April 3, 2021  
Assembled Essay #3 Drama Rough Draft Peer Review April 15, 2021  
Unit Exam: Drama April 20, 2021



Evaluation methods

Course Requirements and Evaluation:

Labs 20%

Essay #1 Poetry 10%

Essay #2 Short Story 15%

Essay #3 Drama (Group) 10%

Final Essay 10%

Participation/Attendance 15%

Exam Average 20%

Total: 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Jennifer Collar  
Office AD 133 F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 1302

Title Composition, Rhetoric, and Reading

Description

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

Textbooks

Book Title: Arguing about Literature: A Guide and Reader (packaged with Achieve for labs)  
Editors: John Schilb and John Clifford Publisher: Bedford/St. Martins Edition/Year: 3rd edition, 2020 ISBN: 9781319451035  
You MUST purchase this text book. It is packaged with the required access code for the lab in the

Student Learning Outcomes (SLO)

Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule

Due Dates (all assignments are due by 11:59 pm each Monday night):  
Unit One (supports Student Learning Outcomes, Core Curriculum-Level 1-2, English Program-Level 1-3, and Course-Level, 3-5):  
September 6th: Lesson 1.1 and Syllabus Quiz Due  
September 13th: Lesson 1.2 Due  
September 20th: Lesson 1.3 Due  
September 27th: Lesson 1.4 Due (includes first major essay)  
October 4th: Lesson 1.5 Due (includes first major exam)  
Unit Two (supports Student Learning Outcomes, Core Curriculum-Level 1-2 and 4, English Program-Level 1-3, and Course-Level, 3-5):  
October 11th: Lesson 2.1 Due  
October 18th: Lesson 2.2 Due  
October 25th: Lesson 2.3 Due (includes Research Paper)  
November 1st: Lesson 2.4 Due  
November 8th: Lesson 2.5 Due (includes second major exam)  
Unit Three (supports Student Learning Outcomes, Core Curriculum-Level 1-4, English Program-Level 1-3, and Course-Level, 2-5):

Evaluation methods

Grade Determination:

Exams=20% (Poetry, Drama, & Short Story)

Writing=45% (Critical Evaluation Essay=10%, Research Argumentation Essay=15%, Synthesis Essay=10%, Analytic Exam/Essay=10%),

Quizzes=15%

1302 Lab Exercises=15%

Discussion=5%

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 201

Faculty Christopher Nichols  
Office GC 210  
Phone 903-457-8714  
email cnichols@parisjc.edu

Course Engl 1302

Title Composition II

Description

English 1302 is a continuation of English 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Credits: 3 (= 3 lecture

Textbooks

Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's. ISBN: 978-1-319-16954-1. (ISBN: 978-1-319-????-? for PJC-specific ed.) (You should have kept this from Engl 1301.)  
BUNDLE OF FOLLOWING TWO: 9781319451035 (available at PJC Bookstore ONLY)

Student Learning Outcomes (SLO)

Required Core Objectives  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

WEEK 1 (Mon, 8/30 – Sun, 9/5) – All Due Sunday, 9/5, by 11:59pm  
View Lesson Video 1.1 – Review Course and Syllabus, ASSIGN Information Forms, ASSIGN Discussion Posts, ASSIGN Quizzes, ASSIGN Achieve – Engl 1302 Labs, ASSIGN All Essays and Research Assignments  
View Lesson Video 1.2 – Continued discussion of how the class works and how to complete assignments  
Sun, 9/5 by 11:59pm – Read the Syllabus  
Sun, 9/5 by 11:59pm – Complete QUIZ 1 over Syllabus  
Sun, 9/5 by 11:59pm – Complete DISCUSSION POSTS 1 – the Introduction Post  
Sun, 9/5 by 11:59pm – Complete Information Form (worth 3% of Final Grade) (this one may be submitted a little late, if you're having trouble figuring out the Intro Video and need help)

Reminder: DO NOT do ANY Discussion Posts or Essays over any of the readings in blue.

WEEK 2 (Mon, 9/6 – Sun, 9/12) – All Due Sunday, 9/12, by 11:59pm  
Read WEEK 2 READINGS: "Writing Effective Arguments" (27-37) "Writing about Literary

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)  
ALL 16 Achieve Assignments (English 1302 Labs) 15%  
Discussion Posts (on Blackboard) 10% (10 assignments)  
Quizzes 10% (10 quizzes)  
Evaluation/Synthesis Essay 1 (E/S1) over Fiction 5%  
Evaluation/Synthesis Essay 2 (E/S2) over Drama (Antigone only) 5%  
Critical Analysis Essay (CE) 10%  
Research Argumentation Essay Planning (unlocks Peer Review)  
Evaluation/Synthesis Essay 3 (E/S3) over Poetry 5%  
Research Argumentation Essay Peer Review (unlocks Research Paper)  
Research Argumentation Essay (RAE) 20% (unlocks Presentation)  
Research Argumentation Essay Presentation 10%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall Flex II  
Section 266

Faculty Ken Haley  
Office AD125B  
Phone (903) 785-0312  
email khaley@parisjc.edu

Course English 1302

Title Composition II

Description English 1302 is a continuation of English 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Credits: 3 (= 3 lecture

Textbooks: Textbooks:  
Required:  
Schilb, John and John Clifford. Arguing about Literature. 3rd ed. Bedford/St. Martin's, 2017. ISBN: 978-1-319-21592-7.

Student Learning Outcomes (SLO)  
Learning Outcomes Course Level (Academic Course Guide Manual)  
Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.  
4. Read, reflect, and respond critically to a variety of texts.  
5. Use Edited American English in academic essays.  
  
Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Course involves the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.

## Schedule

The course is divided into three major sections which will each cover about 1/3 of the course. The writing for the course will be argumentative while using literature as a basis for writing. The three major sections are poetry, short story, and drama. Each section will require a major, documented essay and a major exam in addition to other classroom activities.

Poetry and Argumentative Writing: 7 November

Short Story and Argumentative Writing: 28 November

Drama and Argumentative Writing: 12 December

Final Exam: 14 December

## Evaluation methods

### Requirements:

The course requires three major, documented essays and an essay final exam. In addition, the course also requires three major exams, one each over the three areas of study. The lab component is required and the link appears on the left menu. Quizzes can be given at any time, and will not be made up if missed unless the student misses on official PJC business.

### Evaluation Methods:

4 Essays: These include critical evaluation, synthesis, analysis, and research with argumentation.

Grammar/Writing Labs/Exams/Quizzes

Essays: 50%, Labs: 15%, Exams: 20%, Quizzes/Discussions: 15%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 300

Faculty Jennifer Collar  
Office AD 133 F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 1302

Title Composition, Rhetoric, and Reading

Description

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions.

Textbooks

Book Title: Arguing about Literature: A Guide and Reader (packaged with Achieve for labs)  
Editors: John Schilb and John Clifford Publisher: Bedford/St. Martins Edition/Year: 3rd edition, 2020 ISBN: 9781319451035  
You MUST purchase this text book. It is packaged with the required access code for the lab in the

Student Learning Outcomes (SLO)

Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule

Due Dates (all assignments are due by 11:59 pm each Monday night):  
Unit One (supports Student Learning Outcomes, Core Curriculum-Level 1-2, English Program-Level 1-3, and Course-Level, 3-5):  
September 6th: Lesson 1.1 and Syllabus Quiz Due  
September 13th: Lesson 1.2 Due  
September 20th: Lesson 1.3 Due  
September 27th: Lesson 1.4 Due (includes first major essay)  
October 4th: Lesson 1.5 Due (includes first major exam)  
Unit Two (supports Student Learning Outcomes, Core Curriculum-Level 1-2 and 4, English Program-Level 1-3, and Course-Level, 3-5):  
October 11th: Lesson 2.1 Due  
October 18th: Lesson 2.2 Due  
October 25th: Lesson 2.3 Due (includes Research Paper)  
November 1st: Lesson 2.4 Due  
November 8th: Lesson 2.5 Due (includes second major exam)  
Unit Three (supports Student Learning Outcomes, Core Curriculum-Level 1-4, English Program-Level 1-3, and Course-Level, 2-5):



Evaluation methods

Grade Determination:

Exams=20% (Poetry, Drama, & Short Story)

Writing=45% (Critical Evaluation Essay=10%, Research Argumentation Essay=15%, Synthesis Essay=10%, Analytic Exam/Essay=10%),

Quizzes=15%

1302 Lab Exercises=15%

Discussion=5%

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 401

Faculty Christopher Nichols  
Office GC 210  
Phone 903-457-8714  
email cnichols@parisjc.edu

Course Engl 1302

Title Composition II

Description

English 1302 is a continuation of English 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Credits: 3 (= 3 lecture

Textbooks

Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's. ISBN: 978-1-319-16954-1. (ISBN: 978-1-319-?????-? for PJC-specific ed.) (You should have kept this from Engl 1301.)  
BUNDLE OF FOLLOWING TWO: 9781319451035 (available at PJC Bookstore ONLY)

Student Learning Outcomes (SLO)

Required Core Objectives  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

WEEK 1 (Mon, 8/30 – Sun, 9/5)  
Day 1 – Review Course and Syllabus, ASSIGN INFOSHEETS, ASSIGN QUIZZES, ASSIGN LAUNCHPAD – ENGL 1302 LABS, ASSIGN EVALUATION/SYNTHESIS ESSAYS 1, 2, 3  
Day 2 – Continued discussion of how the class works and how to complete assignments  
Sun, 9/5 by 11:59pm – Watch the Short Video Introduction to the Course/Attend First Classes  
Sun, 9/5 by 11:59pm – Read the Syllabus  
Sun, 9/5 by 11:59pm - QUIZ 0 due over Syllabus  
WEEK 1 READINGS: “Writing Effective Arguments” (27-37), “Writing about Literary Genres” (138-158), “A Rose for Emily” (473-480), “The Yellow Wallpaper” (233-247), “Barn Burning” (<https://bit.ly/30oQj2f>)  
Sun, 9/5 by 11:59pm - DISCUSSION POSTS 0 and 1 due over WEEK 1 READINGS  
Sun, 9/5 by 11:59pm – Information Form (worth 3% of final grade)  
  
WEEK 2 (Mon, 9/6 – Sun, 9/12) (NO CLASS, LABOR DAY, 9/6, but still complete work)  
Day 1 – Discuss WEEK 1 READINGS  
Day 2 – Discuss WEEK 1 READINGS  
Sun, 9/12 by 11:59pm - QUIZ 1 due over WEEK 1 READINGS

Evaluation methods

Miscellaneous Exercises and Short Assignments (M.E.S.A.) 5% (various)  
ALL 16 Achieve Assignments (English 1302 Labs) 15%  
Discussion Posts (on Blackboard) 10% (10 assignments)  
Quizzes 10% (10 quizzes)  
Evaluation/Synthesis Essay 1 (E/S1) over Fiction 5%  
Evaluation/Synthesis Essay 2 (E/S2) over Drama (Antigone only) 5%  
Critical Analysis Essay (CE) 10%  
Research Argumentation Essay Planning (unlocks Peer Review)  
Evaluation/Synthesis Essay 3 (E/S3) over Poetry 5%  
Research Argumentation Essay Peer Review (unlocks Research Paper)  
Research Argumentation Essay (RAE) 20% (unlocks Presentation)  
Research Argumentation Essay Presentation 10%

Paris Junior College Syllabus

Year 2021-2022  
Term Summer II  
Section 500

Faculty Ken Haley  
Office AD125B  
Phone (903) 785-0312  
email khaley@parisjc.edu

Course English 1302.500

Title Composition II

Description English 1302 is a continuation of English 1301. Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Credits: 3 (= 3 lecture

Textbooks Textbooks:  
Required:  
Schilb, John and John Clifford. Arguing about Literature. 3rd ed. Bedford/St. Martin's, 2017. ISBN: 978-1-319-21592-7.

Student Learning Outcomes (SLO)  
Learning Outcomes Course Level (Academic Course Guide Manual)  
Upon successful completion of this course, students will:  
1. Demonstrate knowledge of individual and collaborative writing processes.  
2. Develop ideas with appropriate support and attribution.  
3. Write in a style appropriate to audience and purpose.  
4. Read, reflect, and respond critically to a variety of texts.  
5. Use Edited American English in academic essays.  
  
Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Course involves the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.

## Schedule

The course is divided into three major sections which will each cover about 1/3 of the course. The writing for the course will be argumentative while using literature as a basis for writing. The three major sections are poetry, short story, and drama. Each section will require a major, documented essay and a major exam in addition to other classroom activities.

Poetry and Argumentative Writing: 26 Sept.

Short Story and Argumentative Writing: 31 October

Drama and Argumentative Writing: 12 December

Final Exam: 14 December

## Evaluation methods

### Requirements:

The course requires three major, documented essays and an essay final exam. In addition, the course also requires three major exams, one each over the three areas of study. The lab component is required and the link appears on the left menu. Quizzes can be given at any time, and will not be made up if missed unless the student misses on official PJC business.

### Evaluation Methods:

4 Essays: These include critical evaluation, synthesis, analysis, and research with argumentation.

Grammar/Writing Labs/Exams/Quizzes

Essays: 50%, Labs: 15%, Exams: 15%, Quizzes/Discussions:20%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Office  
Diann V. Mason  
Phone 903 517 7066  
email dmason@parisjc.edu

Course ENGL 2311

Title Technical Communications

Description

Intensive study of and practice in professional settings. Focus on the types of documents necessary to make decisions and take actions on the job, such as proposals, reports, instructions, policies and procedures, email messages, letters, and descriptions of products and services. Practice individual and collaborative processes involved in the creation of ethical and efficient documents. Three credit hours.

Textbooks

Markel, M. and Selber, S. (2018). Technical Communications. 12th ed. Bedford/St. Martin's. ISBN: 9781319245009

Student Learning Outcomes (SLO)

Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule

Week One (30 Aug – 6 Sept):  
Introduction to the course; review all links on the Course Menu. Read Welcome and look through the other links. Register for Achieve through the Accessing Achieve link on the Course Menu. Assignments: Read Chapter 1: Introduction to the Technical Communications Environment; submit Writing Assignment 1: Your Strengths as a Writer, by midnight, 6 Sept.

Week Two (7 Sept – 13 Sept):  
Read Chapter 2: Understanding Ethical and Legal Considerations Writing; submit Achieve Assignment: Assessing Plagiarism by midnight, 13 Sept. Review APA writing/citation style beginning on page 634. Official Report Date: midnight, 15 September (See Syllabus for importance).

Week Three (14 Sept – 20 Sept):  
Skim through Chapter 3: Writing Technical Documents. Read Chapter 5: Analyzing Your Audience and Purpose; submit Achieve Assignment: Making Adjustments for Audience

Week Four (21 Sept – 27 Sept):

Evaluation methods

Assignment (daily work) (30%); writing assignments, including letters, memos, resume, analysis (60%); and final exam (10%).

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.  
Credits: 3 (= 3 lecture hours per week)

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN: 978-0-393-91963-9.

Student Learning Outcomes (SLO)

Foundational Component Area: Language, Philosophy, and Culture  
Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

Week 1- Course Introduction; "The Dream of the Rood" and The Middle Ages  
Week 2- Epic Qualities; Beowulf  
Week 3- Beowulf and Romance qualities; assign research paper  
Week 4- Sir Gawain and the Green Knight  
Week 5- Exam I; Chaucer, "The General Prologue"  
Week 6- Research paper due; Chaucer, "The Miller"  
Week 7- Chaucer, "The Wife of Bath;" begin discussion of the Legend of King Arthur  
Week 8- Malory, Morte Darthur; Exam II  
Week 9- Bible; begin Shakespeare's Othello; assign groups for oral presentation  
Week 10- Othello  
Week 11- Othello and project workshop  
Week 12- Exam III; Epic qualities and Milton, Paradise Lost  
Week 13- Paradise Lost  
Week 14- Swift, Gulliver's Travels  
Week 15- Group presentations; review for Final  
Week 16- Final Exam



Evaluation methods

Exams=40% (Each exam is worth 10%)

Quizzes=15% (also includes Peer Reviews)

Research Paper=20%

Research Presentation=15%

Participation & Attendance (this includes all in-class daily work) =10%

Total: 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.  
Credits: 3 (= 3 lecture hours per week)

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN: 978-0-393-91963-9.

Student Learning Outcomes (SLO)

Foundational Component Area: Language, Philosophy, and Culture  
Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

You must click on Content, the unit folder, and finally the lesson folder to access all of the lesson instructions and activities/assignments.  
Course Schedule:  
You must click on Content, the unit folder, and finally the lesson folder to access all of the lesson instructions and activities/assignments.  
Unit I (supports SLOs core curriculum-level, 1-4, English program-level, 1-3, and course level, 1-5)  
Lesson 1: September 6th (this also includes the syllabus quiz)  
Lesson 2: September 13th  
Lesson 3: September 20th  
Lesson 4: September 27th  
Unit II (supports SLOs core curriculum-level, 1-4, English program-level, 1-3, and course level, 1-5)  
Lesson 5: October 4th  
Lesson 6: October 11th (includes the Research Paper)  
Lesson 7: October 18th  
Lesson 8: October 25th

Evaluation methods

Discussion forums--12%; exams, 60% (15% each); research/PowerPoint project, 13%; research essay, 15%.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 300

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.

Credits: 3 (= 3 lecture hours per week)

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN: 978-0-393-91963-9.

Student Learning Outcomes (SLO)

Foundational Component Area: Language, Philosophy, and Culture

Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

You must click on Content, the unit folder, and finally the lesson folder to access all of the lesson instructions and activities/assignments.

Course Schedule:

You must click on Content, the unit folder, and finally the lesson folder to access all of the lesson instructions and activities/assignments.

Unit I (supports SLOs core curriculum-level, 1-4, English program-level, 1-3, and course level, 1-5)

Lesson 1: September 6th (this also includes the syllabus quiz)

Lesson 2: September 13th

Lesson 3: September 20th

Lesson 4: September 27th

Unit II (supports SLOs core curriculum-level, 1-4, English program-level, 1-3, and course level, 1-5)

Lesson 5: October 4th

Lesson 6: October 11th (includes the Research Paper)

Lesson 7: October 18th

Lesson 8: October 25th

Evaluation methods

Discussion forums--12%; exams, 60% (15% each); research/PowerPoint project, 13%; research essay, 15%.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 540

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.  
Credits: 3 (= 3 lecture hours per week)

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN: 978-0-393-91963-9.

Student Learning Outcomes (SLO)

Foundational Component Area: Language, Philosophy, and Culture  
Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

Week 1- Course Introduction; "The Dream of the Rood" and The Middle Ages  
Week 2- Epic Qualities; Beowulf  
Week 3- Beowulf and Romance qualities; assign research paper  
Week 4- Sir Gawain and the Green Knight  
Week 5- Exam I; Chaucer, "The General Prologue"  
Week 6- Research paper due; Chaucer, "The Miller"  
Week 7- Chaucer, "The Wife of Bath;" begin discussion of the Legend of King Arthur  
Week 8- Malory, Morte Darthur; Exam II  
Week 9- Bible; begin Shakespeare's Othello; assign groups for oral presentation  
Week 10- Othello  
Week 11- Othello and project workshop  
Week 12- Exam III; Epic qualities and Milton, Paradise Lost  
Week 13- Paradise Lost  
Week 14- Swift, Gulliver's Travels  
Week 15- Group presentations; review for Final  
Week 16- Final Exam

Evaluation methods

Exams=40% (Each exam is worth 10%)

Quizzes=15% (also includes Peer Reviews)

Research Paper=20%

Research Presentation=15%

Participation & Attendance (this includes all in-class daily work) =10%

Total: 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 648

Faculty Jennifer Collar  
Office AD 133F  
Phone 903-782-0450  
email jcollar@parisjc.edu

Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.

Credits: 3 (= 3 lecture hours per week)

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN: 978-0-393-91963-9.

Student Learning Outcomes (SLO)

Foundational Component Area: Language, Philosophy, and Culture

Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

Week 1- Course Introduction; "The Dream of the Rood" and The Middle Ages  
Week 2- Epic Qualities; Beowulf  
Week 3- Beowulf and Romance qualities; assign research paper  
Week 4- Sir Gawain and the Green Knight  
Week 5- Exam I; Chaucer, "The General Prologue"  
Week 6- Research paper due; Chaucer, "The Miller"  
Week 7- Chaucer, "The Wife of Bath;" begin discussion of the Legend of King Arthur  
Week 8- Malory, Morte Darthur; Exam II  
Week 9- Bible; begin Shakespeare's Othello; assign groups for oral presentation  
Week 10- Othello  
Week 11- Othello and project workshop  
Week 12- Exam III; Epic qualities and Milton, Paradise Lost  
Week 13- Paradise Lost  
Week 14- Swift, Gulliver's Travels  
Week 15- Group presentations; review for Final  
Week 16- Final Exam



Evaluation methods

Exams=40% (Each exam is worth 10%)

Quizzes=15% (also includes Peer Reviews)

Research Paper=20%

Research Presentation=15%

Participation & Attendance (this includes all in-class daily work) =10%

Total: 100%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2021  
Section 690

Faculty Rita Petty  
Office Cumby H.S.-Room 101  
Phone (903)994-2260  
email rpetty@parisjc.edu

Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Credits: 3 (= 3 lecture hours per week).  
Prerequisite(s): Students must have successfully completed English 1301 or approved equivalents.

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 10th ed. New York: Norton, 2021. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN#:13: 978-0393603125

Student Learning Outcomes (SLO)

Foundational Component Area: Communication  
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule

Week 1-The Anglo-Saxon Literary Period and Early Middle Ages  
Week 2-Beowulf  
Week 3-Anglo-Saxon Culture  
Week 4-Sir Gawain and The Green Knight  
Week 5-Middle English Literature  
Week 6-Chaucer and The Canterbury Tales  
Week 7-Marlowe and Doctor Faustus  
Week 8-Sixteenth Century Literature and The Renaissance  
Week 9-Shakespeare  
Week 10-Hamlet  
Week 11-Group Research Projects  
Week 12-Seventeenth Century and Milton  
Week 13-The Restoration Literature  
Week 14-Eighteenth Century and Swift  
Week 15-Projects Presentations  
Week 16-Review and Final

Evaluation methods

Course Requirements and Evaluation:

Grading - Letter Grades/Numeric Grades

A=90-100 B=80-89 C=70-79 D=60-69 F=0-59

|  |      |
|--|------|
| Four Major Exams (Each exam is worth 10%)        | 40%  |
| Reading quizzes                                  | 15%  |
| Research Paper                                   | 20%  |
| Research and Group Presentation                  | 15%  |
| Daily work, Notes, Participation, and Discussion | 10%  |
| Total:   | 100% |

Note: The research essay and exams are required. Failure to take the final or to complete the essay

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 730

Faculty

Office

Phone

email

Terry Azamber

903-457-4500 ext 3669

azambert@greenvilleisd.com

Course English 2322

Title British Literature 1

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.  
Prerequisite: ENGL 1301

Textbooks

The Norton Anthology: English Literature. ISBN 978-0-393-91963-9

Student Learning Outcomes (SLO)

Students will understand the historical influences and social structures of the early period of British literature.

Schedule

Week 1: Course introduction.  
Week 2: Beowulf  
Week 3: Beowulf  
Week 4: Sir Gawain and the Green Knight  
Week 5: Exam 1, Chaucer  
Week 6: Research paper due for peer review, Chaucer  
Week 7: Legend of King Arthur  
Week 8: Exam 2  
Week 9: Shakespeare: Much Ado About Nothing  
Week 10: Much Ado About Nothing  
Week 11: Much Ado About Nothing, Exam 3  
Week 12: Paradise Lost  
Week 13: Paradise Lost  
Week 14: Gulliver's Travels  
Week 15: Second research paper due  
Week 16: Final Exam

Evaluation methods

Students will be evaluated on quizzes, exams, and research papers.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 760

Faculty Marcella Hayden  
Office Miller Grove High School  
Phone 903 459 3288 ext 317  
email mhayden@mgisd.net

Course Engl 2322

Title British Literature

Description A study of the masterworks of the literature of England from the Middle Ages to the Early Seventeenth Century with an emphasis on the masterworks of principle authors. Collateral reading, class themes, and research projects are required.

Textbooks The Norton Anthology; English Literature. 9th ed. New York: Norton, 2006

## Schedule

Week 1-Syllabus Review. Anglo Saxon Literature. Beowulf  
Week 2- Beowulf  
Week 3-Sir Gawain and The Green Knight  
Week 4-Chaucer, The Canterbury Tales  
Week 5- Morte D'Arthur  
Week 6-Faerie Queene  
Week 7-Faerie Queene  
Week 8- Midterm  
Week 9-Shakespeare, Macbeth  
Week 10- Shakespeare, Macbeth  
Week 11-Macbeth  
Week 12- Paradise Lost Research Paper.  
Week 13-Paradise Lost  
Week 14-Paradise Lost  
Week 15-Research Paper due.  
Week 16-Final Exam

## Evaluation methods

Reading Response Papers will be written six times through the course of the semester. In addition, students will be tested through random quizzes, a midterm and final exam, and discussion boards periodically. A critical analysis paper will be assigned in which students will demonstrate what they have learned and apply it to their own analysis of a work or works of their choice

Student Learning Outcomes (Core Curriculum-Level): Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information. Demonstrate Communications Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication. Demonstrate Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities. Demonstrate Personal Responsibility—to include the ability to connect choices, actions, and consequences to ethical decision-making. Student Learning Outcomes (English Program-Level): Students will be able to

|                                 |         |  |                           |  |  |         |                                   |
|---------------------------------|---------|--|---------------------------|--|--|---------|-----------------------------------|
| Paris Junior College Syllabus   |         |  |                           |  |  | Faculty | Janis Thomas                      |
| Year                            | 2021-22 |  |                           |  |  | Office  | Rm 508, North Hopkins High School |
| Term                            | Fall    |  |                           |  |  | Phone   | 903-945-2192                      |
| Section                         | 770     |  |                           |  |  | email   | jthomas@parisjc.edu               |
|                                 |         | Course   | ENGL 2322                 |  |  |         |                                   |
|                                 |         | Title  | The Literature of England |  |  |         |                                   |
| Description                     |         | A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical contexts.  |                           |  |  |         |                                   |
| Textbooks                       |         | <p>Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN#: 978-0-393-91963-9.</p> <p>Hacker, Diana and Nancy Sommers. A Writer's Reference with Writing about Literature. 2016 MLA Update; 8th ed. Boston: Bedford/St. Martin's, 2011, ISBN: 978-1- 319-08806-4</p>   |                           |  |  |         |                                   |
| Student Learning Outcomes (SLO) |         | <p>Student Learning Outcomes (English Program-Level):</p> <ol style="list-style-type: none"> <li>1. Students will be able to identify, arrange and evaluate the effectiveness of a thesis statement.</li> <li>2. Students will be able to identify Standard Written English (SWE) and apply correct forms of English most widely accepted as clear and proper.</li> <li>3. Students will be able to identify the specific parts of an essay, distinguish appropriate modes of communicating an idea, and use transitional words and phrases effectively.</li> </ol> <p>Student Learning Outcomes (ENGL 2322 Course-Level):</p> <p>This course is designed to prepare students with skills for lifelong learning—</p> <ol style="list-style-type: none"> <li>1. Identify key ideas, representative authors and works, significant historical or cultural events, and characteristic perspectives or attitudes expressed in the literature of different periods or regions.</li> <li>2. Analyze literary works as expressions of individual or communal values within the social, political, cultural, or religious contexts of different literary periods.</li> <li>3. Demonstrate knowledge of the development of characteristic forms or styles of expression during different historical periods or in different regions.</li> <li>4. Articulate the aesthetic principles that guide the scope and variety of works in the arts and humanities.</li> <li>5. Write research-based critical papers about the assigned readings in clear and grammatically correct prose, using various critical approaches to literature.</li> </ol> |                           |  |  |         |                                   |



|                    |  |  |
|--------------------|--|--|
| Schedule           | <p>Aug. 30-Sept. 3<br/> Assign Expository Essay (due Sept. 7)<br/> Lecture: Schools of Literary Criticism<br/> Apply lecture to "The Open Window" by H. H. Munro<br/> Lecture: Old English<br/> Selections from Beowulf, p. 36-106<br/> Assign Grendel</p> <p>Sept. 6-10<br/> Expository Essay due Sept. 7<br/> Cont. Grendel, test<br/> Lecture: Middle English and King Arthur<br/> Various King Arthur Tales, p. 135-188; 328-347</p> <p>Sept. 13-17<br/> Continue King Arthur Tales<br/> Apply schools of literary criticism to a tale<br/> Film: Sir Gawain and the Green Knight</p> <p>Sept. 20-24<br/> Assign Modern Knight Tale: due Sept. 27<br/> Lecture: Canterbury Tales<br/> Presentations: A Canterbury Tale (due Sept. 30)</p> <p>Sept. 27-Oct. 1<br/> Modern Knight Tale due<br/> Continue Canterbury Tales, p. 188-288<br/> Selections from Refugee Tales</p> <p>Oct. 4-8<br/> Marlowe, "A Passionate Shepherd to His Love," p. 499<br/> Raleigh, "The Nymph's Reply to the Shepherd," p. 488<br/> Choose poems for Poetry Out Loud Contest<br/> Marlowe, Doctor Faustus, p. 501-535 (Thug Faustus)<br/> Quiz: Faustus</p> <p>Oct. 11-15<br/> Lecture: Shakespeare<br/> The story of King Henry VIII<br/> Selections from Elizabeth I, p. 392-396</p> <p>Oct. 18-22<br/> Read The Tempest by William Shakespeare</p> <p>Oct. 25-29<br/> Assign Research Paper: The Universality of Themes in Shakespeare<br/> (due Nov. 30)<br/> MLA Documentation</p> <p>Nov. 1-5<br/> Work on research papers</p> <p>Nov. 8-12<br/> Assign Part 1 of The Collector by John Fowles</p> <p>Nov. 15-19:<br/> Lecture: Metaphysical Poets<br/> Selections from John Donne, p. 666-698</p> <p>Nov. 22-26<br/> Thanksgiving Break</p> <p>Nov. 29-Dec. 3<br/> Research Paper Due Nov. 30<br/> Test Part 1: The Collector<br/> Assign Parts 2-4 The Collector (due after Christmas Break)<br/> Assign Conceit Essays: due Dec. 7</p> <p>Dec. 6-10<br/> Conceit essays due Dec. 7<br/> Lecture: Cavalier Poets<br/> Read selections from Herbert, Herrick, Lovelace, and Marvell, p. 730-760<br/> Film: The Duchess</p> <p>Dec. 13-17<br/> Thomas Gray's "Elegy Written in a Country Churchyard"<br/> Comprehensive Final (from all lecture notes)</p> |  |
| Evaluation methods | <p>Evaluation:</p> <p>Semester Grade Determination:</p> <p>Daily Grades (including classroom participation, discussion, journal, 60% qt. grade essays [count twice], documented research presentation [counts four times], etc.)<br/> Quizzes and Tests 40% qt. grade</p> <p>**The Semester Exam (Final) will be comprehensive and will count for 20% of the semester grade.</p>   |  |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 878

Faculty Jennifer Collar  
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Course ENGL 2322

Title British Literature I

Description

A survey of the development of British literature from the Anglo-Saxon period to the Eighteenth Century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions.

Credits: 3 (= 3 lecture hours per week)

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 9th ed. New York: Norton, 2013. [This is a one-volume edition and will be used for ENGL 2322/2323.] ISBN: 978-0-393-91963-9.

Student Learning Outcomes (SLO)

Foundational Component Area: Language, Philosophy, and Culture

Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

Week 1- Course Introduction; "The Dream of the Rood" and The Middle Ages  
Week 2- Epic Qualities; Beowulf  
Week 3- Beowulf and Romance qualities; assign research paper  
Week 4- Sir Gawain and the Green Knight  
Week 5- Exam I; Chaucer, "The General Prologue"  
Week 6- Research paper due; Chaucer, "The Miller"  
Week 7- Chaucer, "The Wife of Bath;" begin discussion of the Legend of King Arthur  
Week 8- Malory, Morte Darthur; Exam II  
Week 9- Bible; begin Shakespeare's Othello; assign groups for oral presentation  
Week 10- Othello  
Week 11- Othello and project workshop  
Week 12- Exam III; Epic qualities and Milton, Paradise Lost  
Week 13- Paradise Lost  
Week 14- Swift, Gulliver's Travels  
Week 15- Group presentations; review for Final  
Week 16- Final Exam

Evaluation methods

Exams=40% (Each exam is worth 10%)

Quizzes=15% (also includes Peer Reviews)

Research Paper=20%

Research Presentation=15%

Participation & Attendance (this includes all in-class daily work) =10%

Total: 100%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Ken Haley

AD 125B

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Course English 2331.200

Title World Literature

Description

A survey of world literature from the ancient world to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Prerequisite: ENGL 1301 Composition I, Credit Hours: 3.

Textbooks

All instructional materials are included within the course, including a PDF version of the text.

Student Learning Outcomes (SLO)

Course Goals and Objectives:

Upon successful completion of this course, students will:

1. Identify key ideas, representative authors and works, significant historical or cultural events, and characteristic perspectives or attitudes expressed in the literature of different periods or regions.
2. Analyze literary works as expressions of individual or communal values within the social, political, cultural, or religious contexts of different literary periods.
3. Demonstrate knowledge of the development of characteristic forms or styles of expression during different historical periods or in different regions.
4. Articulate the aesthetic principles that guide the scope and variety of works in the arts and humanities.
5. Write research-based critical papers about the assigned readings in clear and grammatically correct prose, using various critical approaches to literature.

## Schedule

The course is divided into five modules distributed over the semester at about three-week intervals. Each module contains readings, discussion postings, quizzes, and videos. Some will also contain writing assignments, documented essays. Take the modules in order and complete the lessons in each in order as well. The final exam is listed as Module 6.

Module 1: The Ancient World, 26 September

Module 2: The Middle Ages, 17 October

Module 3: The Renaissance, 7 November

Module 4: The Age of Reason, 28 November

Module 5: American Literature, 12 December

Module 6: Final Exam, 14 December

## Evaluation methods

Course Requirements and Evaluation:

The course requires three essays, quizzes, discussion postings, and module exams.

Essays: 30%

Module Exams: 30%

Quizzes: 30%

Discussions: 10%

Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay: An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It provides very good, clear examples and illustrations. It provides enough elaboration to cover the topic and does so in an easy-to-read manner without straying from the topic. It uses proper

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 201

Faculty Carey Gable  
Office ADM 133 M/F - 8-9:15, 3-3:30  
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email cgable@parisjc.edu

Course English 2331 - Online

Title World Literature - Online

Description A survey of world literature from the ancient world to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions.  
Credit: 3  
Prerequisite(s): English 1301

Textbooks Materials are online within the course. No purchase is needed.

Student Learning Outcomes (SLO) Identify key ideas, representative authors and works, significant historical or cultural events, and characteristic perspectives or attitudes expressed in the literature of different periods or regions. Analyze literary works as expressions of individual or communal values within the social, political, cultural, or religious contexts of different literary periods. Demonstrate knowledge of the

Schedule Course Schedule:  
Module 1 The Ancient World  
Finish by 19 September  
  
Module 2 The Middle Ages  
Finish by 3 October  
  
Module 3 The Renaissance  
Finish by 24 October  
  
Module 4 The Age of Reason  
Finish by 14 November  
  
Module 5 American Naturalism and Irish Realism  
Finish by 12 December  
  
Module 6 Final Exam

## Evaluation methods

The course requires three essays with at least one documented, quizzes, discussion postings, and major exams over each module.

Essays: 30%

Major Exams: 30%

Quizzes: 30%

Discussions: 10%

### Grading Rubric:

Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay:  
An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It provides very good, clear examples and illustrations. It provides enough elaboration to cover the

Paris Junior College Syllabus

Year 2021

Term Fall

Section 780

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lwinfrey@northlamar.net

Course ENGL 2322

Title The Literature of England

Description

The course is a study of the masterworks of the literature of England from the Anglo-Saxon period beginning with the epic tradition as illustrated by Beowulf, to the decline of Neo-Classicism. Emphasis is on the masterworks of principal authors. The goal of English 2322 is to present to the students a chronological study of the major trends, influences, and genres in English literature, acquainting the student with a body of literature and ideas that are culturally significant because of

Textbooks

Greenblatt, Stephen, eds. et al. The Norton Anthology of English Literature: Major Authors, 8th ed. New York: Norton, 2006. This is a one-volume edition and will be used for ENGL 2322 and ENGL 2323.

Student Learning Outcomes (SLO)

The following course outcomes will be addressed: 1. Read and analyze various genres, movements, and styles in the development of English literature. 2. Understand historical, social, cultural, and political influences affecting English literature. 3. Examine intellectual, moral, and ethical issues as they are presented or implied in the literary works of the human experience across



## Schedule

Week 1: Anglo-Saxon Age--Beowulf, "Seafarer," riddles.  
Week 2: Middle Ages--Scottish ballads, Prologue to Canterbury Tales.  
Week 3: "Pardoner's Tale," "Wife of Bath's Tale," "Miller's Tale."  
Week 4: "Sir Gawain and the Green Knight," selections from Morte D'Arthur.  
Week 5: Renaissance-- Shakespearean sonnets.  
Week 6: Selections from Cavalier lyricists.  
Week 7: Macbeth.  
Week 8: Macbeth.  
Week 9: Restoration--Gulliver's Travels, "Modest Proposal."  
Week 10: -Rape of the Lock, Essay on Man, heroic couplets.  
Week 11: Pepys' Diary, Journal of the Plague Year.  
Week 12: Johnson's Dictionary and Letter to Lord Chesterfield.  
Week 13: Goethe's Faust and Gray's "Elegy in a Country Churchyard."  
Week 14: Importance of Being Ernest.  
Week 15: Importance of Being Ernest.  
Week 16: Review and Final Exam.

## Evaluation methods

The student will be required to complete reading assignments, participate in class and group discussions, write an essay over an assigned topic, present an oral research project, and perform satisfactorily on examinations and quizzes. The student will take four unit exams concerned with ideas presented by literature, techniques discovered in the literature, biographical information on authors, and historical perspective. The students may also be given unannounced reading quizzes. The three exams, on essay, and oral project will count equally. The final exam and the oral project are required; failure to complete these will result in a failing grade for the course.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Trina Lubbe  
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email [tlubbe@parisjc.edu](mailto:tlubbe@parisjc.edu)

Course 1401

Title INTRODUCTION TO EARTH SCIENCE FOR NON-SCIENCE MAJORS

Description Lecture-Introduction to the study of the materials and processes that have modified and shaped the surface and Earth over time. These processes are described by theories based on experimental data and geologic data gathered from observations.  
Lab-Laboratory activities will cover methods used to collect and analyze earth science data.

Textbooks The Good Earth, 5e, by McConnell & Steer; ISBN for the McConnell 5e: Connect including 1 year access code (you will need!): ISBN: 9781265289218

Student Learning Outcomes (SLO) Lecture: Learning Outcomes Upon successful completion of this course, students will: Explain the current theories concerning the origin of the Universe and of the Solar System. Explain the place of Earth in the Solar System and its relationships with other objects in the Solar System. Relate the origin and evolution of Earth's internal structure and resulting geologic systems, including Earth materials and plate tectonic activities. Explain the operation of Earth's climate system.

Schedule Wk 1 Syllabus & Course Calendar review, registration for McGraw Hill Connect, Syllabus Essentials review; Wk 2 Intro to Earth Science; Wk #3 Earth in Space; Wk #4 Ch 3 Near Earth Objects; Wk #5 Ch 4 Plate Tectonics; Volcanoes; Wk #7 Ch 6 Earthquakes and Earth's Interior Wk #8 Midterm week; Wk #9 Ch 7 Minerals; Wk #10 Ch 8 Igneous Rocks; Wk #11 Ch 7 Sedimentary Rocks; Wk #12 Ch 7 Metamorphic Rocks and the Rock Cycle; Wk #13 Ch 8 Time; Wk #14 Ch 13 Oceans and Shorelines Processes; Wk #15 Ch 16 Earth's Climate System; Wk #16 Final Exam

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material. 15% Discussion, Movie Questions, & Homework; 30% Tests 1, 2, 3 and 4; 15% Midterm; 15% Final, 25% Lab and Lab Quizzes



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Paris Junior College Syllabus

Year 2021-2022

Term fall

Section 200

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Trina Lubbe

none-adjunct

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Course GEOL 1403

Title PHYSICAL GEOLOGY

Description

Introduction to the study of the materials and processes that have modified and shaped the surface and interior time. These processes are described by theories based on experimental data and geologic data gathered from field observations.

Textbooks

Geology: Earth in Perspective, 3rd edition, Monroe and Wicander, ISBN #: 9780357704042.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will: 1. Describe how the scientific method has led to our understanding of Earth's structure and processes. 2. Interpret the origin and distribution of minerals, rocks and geologic resources. 3. Describe the theory of plate tectonics and its relationship to the formation and distribution

Schedule

Wk 1 Syllabus & Course Calendar review, registration for Cengage Unlimited, Syllabus Quiz; Wk #2 Ch 1 Unconformities; Wk #3 Ch 2 Plate Tectonics; Wk #4 Ch 3 Minerals; Wk #5 Ch 4 Igneous Rocks; Wk #6 Ch 5 Volcanoes; Wk #7 Ch 6 Weathering, Erosion and Soil & Sedimentary Rocks, Wk #8 Midterm week; Wk #9 Metrics and Conversions; Wk #10 Ch 7 Metamorphic Rocks; Wk #11 Ch 8 Earthquakes & Earth's Interior; Wk #12 Ch 10 Mass Wasting; Wk#13 Ch 11 Rivers and Water; Wk #14 Wk #15 Ch 12 Groundwater; Ch 16 Geologic Time; Wk #16 Final Exam

Evaluation methods

Students will be given the following opportunities to demonstrate knowledge of class material. 15% Discussion, Movie Questions, & Quizzes; 30% Tests 1, 2, 3 and 4 and Scientific Inquiry Project; 15% Midterm; 15% Final Exam; 15% Lab Quizzes.



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Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Kristi Shultz  
Office Paris Campus  
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Course GERS 1301

Title Introduction to Gerontology

Description

Overview of the social, psychological, and biological changes that accompany aging. Focuses on the implications of these changes for the individual, as well as for the larger society.

Textbooks

Gerontology for the Health Care Professional, (4th ed.) Robnett, Regula, Jones & Bartlett Learning. ISBN: 978-1-284-14056-9 and Handouts

Student Learning Outcomes (SLO)

At the completion of the course, the student will demonstrate the knowledge and ability to differentiate the multi-disciplinary aspect of theory, research, and practice in gerontology; articulate the implications of aging in American society; interpret the demographics of aging; and identify cultural aspects in aging.

Schedule

Week 1: Chapters 1 & 2  
Week 2: Chapter 3  
Week 3: Chapter 4  
Week 4: Exam 1  
Week 5: Chapters 5 & 6  
Week 6: Chapter 7  
Week 7: Chapter 8  
Week 8: Exam 2  
Week 9: Interview Project Presentation  
Week 10: Chapters 9 & 10  
Week 11: Exam 3  
Week 12: Chapters 11 & 12  
Week 13: Exam 4; Chapters 13 & 14  
Week 14: Optional Comprehensive Final

Evaluation methods

The student must achieve a final average grade of 70 or higher. The final grade will consist of:

Exams 45% of Final Grade

Discussions 15% of Final Grade

Interview Project 40% of Final Grade

= 100%

Optional Final (Grade multiplied by 0.05 for maximum of 5 points added to above grade)

The criteria for letter grades in this course are as follows: 90-100=A; 80-89=B; 70-79=C; 60-69=D, Below 60=F

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

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Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

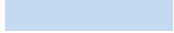
Schedule

Week 1- Introduction to American Government  
Week 2- Introduction to Citizenship, Essential Knowledge  
Week 3- Introduction to Citizens' Rights and Responsibilities, Essential Knowledge  
Week 4- Founding and the Constitution, Constitutional Development  
Week 5- Federalism  
Week 6- Civil Liberties & Civil Rights  
Week 7- Midterm Exam  
Week 8- Public Opinion and Media  
Week 9- Political Participation, Parties, Elections, and Interest Groups  
Week 10- Institutions: Congress  
Week 11- Institutions: The Presidency  
Week 12- Institutions: Executive Branch and Federal Bureaucracy  
Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam

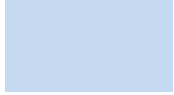
## Evaluation methods

Each student will complete two objective examinations (400 pts), five module posttests (250 pts), and three written assignments (300 pts). Students will have the opportunity to earn accountability points by submitting coursework on time and attending class in accordance with college policy (50 pts). Assignments and accountability points allow for an accumulation of up to 1000 points toward the student's final course grade.

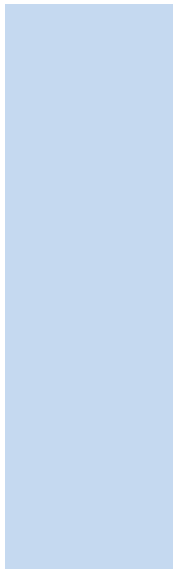
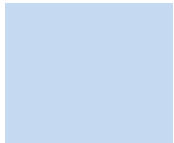
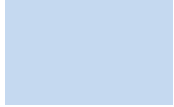
Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 101

Faculty

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Ken Hanushek

FGC 104F

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Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

Schedule

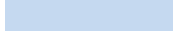
Week 1- Introduction to American Government  
Week 2- Introduction to Citizenship, Essential Knowledge  
Week 3- Introduction to Citizens' Rights and Responsibilities, Essential Knowledge  
Week 4- Founding and the Constitution, Constitutional Development  
Week 5- Federalism  
Week 6- Civil Liberties & Civil Rights  
Week 7- Midterm Exam  
Week 8- Public Opinion and Media  
Week 9- Political Participation, Parties, Elections, and Interest Groups  
Week 10- Institutions: Congress  
Week 11- Institutions: The Presidency  
Week 12- Institutions: Executive Branch and Federal Bureaucracy  
Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam



## Evaluation methods

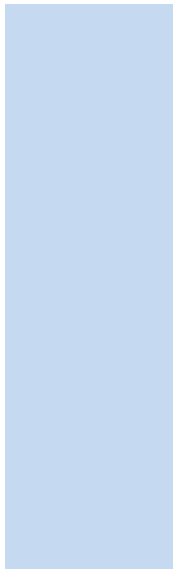
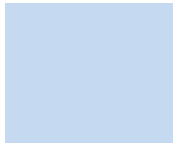
Each student will complete two objective examinations (400 pts), five module posttests (250 pts), and three written assignments (300 pts). Students will have the opportunity to earn accountability points by submitting coursework on time and attending class in accordance with college policy (50 pts). Assignments and accountability points allow for an accumulation of up to 1000 points toward the student's final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Year 2021-2022

Term Fall

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Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

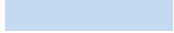
Schedule

Week 1- Introduction to American Government  
Week 2- Introduction to Citizenship, Essential Knowledge  
Week 3- Introduction to Citizens' Rights and Responsibilities, Essential Knowledge  
Week 4- Founding and the Constitution, Constitutional Development  
Week 5- Federalism  
Week 6- Civil Liberties & Civil Rights  
Week 7- Midterm Exam  
Week 8- Public Opinion and Media  
Week 9- Political Participation, Parties, Elections, and Interest Groups  
Week 10- Institutions: Congress  
Week 11- Institutions: The Presidency  
Week 12- Institutions: Executive Branch and Federal Bureaucracy  
Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam

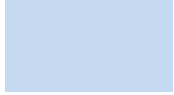
## Evaluation methods

Each student will complete two objective examinations (400 pts), five module posttests (250 pts), and three written assignments (300 pts). Students will have the opportunity to earn accountability points by submitting coursework on time and attending class in accordance with college policy (50 pts). Assignments and accountability points allow for an accumulation of up to 1000 points toward the student's final course grade.

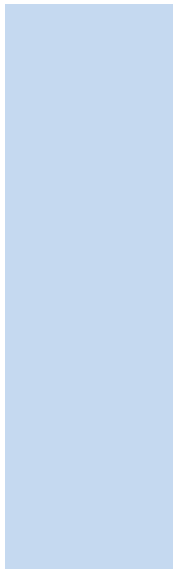
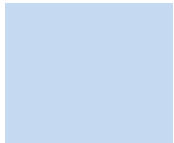
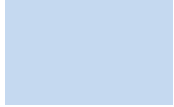
Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 103

Faculty

Office

Phone

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Ken Hanushek

FGC 104F

903-782-0767

khanushek@parisjc.edu

Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

Schedule

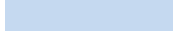
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Week 2- Introduction to Citizenship, Essential Knowledge  
Week 3- Introduction to Citizens' Rights and Responsibilities, Essential Knowledge  
Week 4- Founding and the Constitution, Constitutional Development  
Week 5- Federalism  
Week 6- Civil Liberties & Civil Rights  
Week 7- Midterm Exam  
Week 8- Public Opinion and Media  
Week 9- Political Participation, Parties, Elections, and Interest Groups  
Week 10- Institutions: Congress  
Week 11- Institutions: The Presidency  
Week 12- Institutions: Executive Branch and Federal Bureaucracy  
Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam



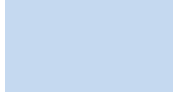
## Evaluation methods

Each student will complete two objective examinations (400 pts), five module posttests (250 pts), and three written assignments (300 pts). Students will have the opportunity to earn accountability points by submitting coursework on time and attending class in accordance with college policy (50 pts). Assignments and accountability points allow for an accumulation of up to 1000 points toward the student's final course grade.

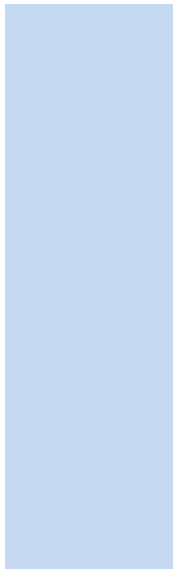
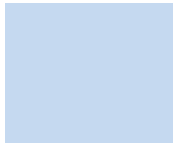
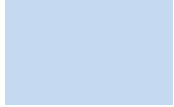
Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

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Brandon Langehennig

FGC 104D

903-782-0725

blangehennig@parisjc.edu

Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

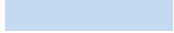
Schedule

Week 1- Introduction to American Government  
Week 2- Introduction to Citizenship, Essential Knowledge  
Week 3- Introduction to Citizens' Rights and Responsibilities, Essential Knowledge  
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Week 8- Public Opinion and Media  
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Week 11- Institutions: The Presidency  
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Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam

## Evaluation methods

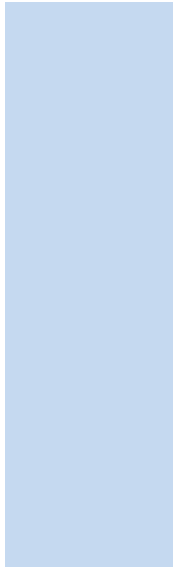
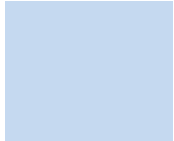
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, civil liberties

2020. We the



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the student's

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 201

Faculty  
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Brandon Langehennig  
FGC 104D  
903-782-0725  
blangehennig@parisjc.edu

Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

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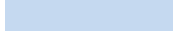
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Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam



## Evaluation methods

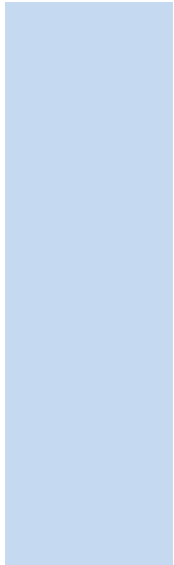
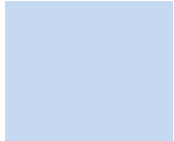
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, civil liberties

2020. We the



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Paris Junior College Syllabus

Year 2021-2022  
Term Fall, Flex Term A  
Section 250

Faculty Office  
Phone 903-782-0725  
email blangehennig@parisjc.edu

Course GOVT 2305  
Title Federal Government (federal constitution and topics)

Description Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

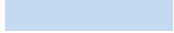
Student Learning Outcomes (SLO)  
Upon successful completion of this course, students will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

Schedule  
Week 1- Introduction to American Government, Citizenship, Rights and Responsibilities, Essential Knowledge  
Week 2- Founding and the Constitution, Constitutional Development  
Week 3- Federalism, Civil Liberties & Civil Rights, Midterm Exam  
Week 4- Public Opinion, Media, Political Participation, Parties, Elections, and Interest Groups  
Week 5- Institutions: Congress, The Presidency  
Week 6- Institutions: Executive Branch and Federal Bureaucracy, and Federal Courts  
Week 7- Domestic Policy, and Foreign Policy  
Week 8- Final Exam

## Evaluation methods

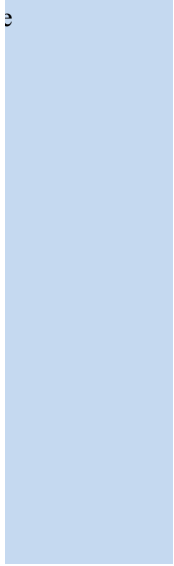
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, civil liberties

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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 300

Faculty Office  
Phone 903-782-0725  
email blangehennig@parisjc.edu

Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

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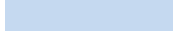
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Week 5- Federalism  
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Week 12- Institutions: Executive Branch and Federal Bureaucracy  
Week 13- Institutions: Federal Courts  
Week 14- Domestic Policy  
Week 15- Foreign Policy  
Week 16- Final Exam



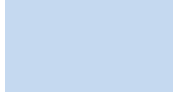
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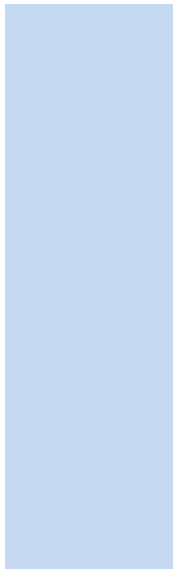
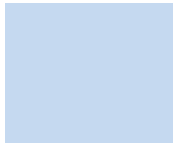
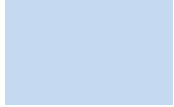
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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 301

Faculty

Office

Phone

email

Ken Hanushek

FGC 104F

903-782-0767

khanushek@parisjc.edu

Course GOVT 2305

Title Federal Government (federal constitution and topics)

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the executive, and judicial branches, federalism, political participation, the national election process, public policy and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 13th Essentials Edition. New York, NY: W. W. Norton.

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
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2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in both theory and practice.

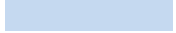
Schedule

Week 1- Introduction to American Government  
Week 2- Introduction to Citizenship, Essential Knowledge  
Week 3- Introduction to Citizens' Rights and Responsibilities, Essential Knowledge  
Week 4- Founding and the Constitution, Constitutional Development  
Week 5- Federalism  
Week 6- Civil Liberties & Civil Rights  
Week 7- Midterm Exam  
Week 8- Public Opinion and Media  
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Week 11- Institutions: The Presidency  
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Week 13- Institutions: Federal Courts  
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Week 15- Foreign Policy  
Week 16- Final Exam

## Evaluation methods

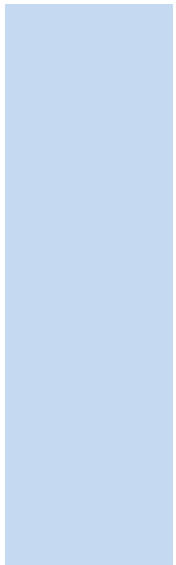
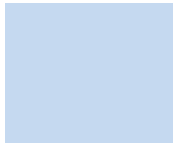
Each student will complete two objective examinations (400 pts), five module posttests (250 pts), two written exams (100 pts), and a term paper (250 pts). Assignments allow a possible accumulation of up to 1000 points toward final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



the legislative,  
, civil liberties

2020. We the



discussions  
the student's

Paris Junior College Syllabus

Year 2021  
Term Spring  
Section 301

Faculty Office  
Waltman-Payne  
Greenville 204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course Govt 2305

Title Federal Government

Description

This online course leads students through an analysis of the Constitution of the United States, the political and foundations of American government, government institutions, political behavior, and civic engagement. Topics include the origin and development of the U.S. Constitution, structure and powers of the national government in legislative, executive, and judicial branches, federalism, political participation, the national election process, political civil liberties, and civil rights.

Textbooks

Ginsberg, Benjamin, Theodore Lowi, Margaret Weir, Caroline Tolbert, Andrea Campbell, and Robert Spitzer. People, 12th Essentials Edition. New York, NY: Pearson. ISBN: 9780393679670

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.
- 4) Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government.

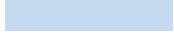
Schedule

Week 1- Intro, Syllabus Quiz, Foundations of Government Assignments (Pretest, post-test, Discussion Board)  
Week 2- Foundations of Government Assignments (Pretest, post-test, Discussion Board)  
Week 3- Module 2 The Constitution Assignments (Pretest, post-test, Discussion Board)  
Week 4- Module 2 The Constitution Assignments (Pretest, post-test, Discussion Board)  
Week 5- Module 2 The Constitution Assignments (Pretest, post-test, Discussion Board)  
Week 6- Module 2 The Constitution Assignments (Pretest, post-test, Discussion Board)  
Week 7- Module 2 The Constitution Assignments (Pretest, post-test, Discussion Board)  
Week 8- Module 2 The Constitution Assignments (Pretest, post-test, Discussion Board)  
Week 9- Mid-Term Exam  
Week 10- Module 3 Politics Politics Module 3 Assignments (Pretest, post-test, Discussion Board)  
Week 11- Module 3 Politics Politics Module 3 Assignments (Pretest, post-test, Discussion Board)  
Week 12- Module 3 Politics Politics Module 3 Assignments (Pretest, post-test, Discussion Board)  
Week 13- Module 4 Institutions Politics Module 3 Assignments (Pretest, post-test, Discussion Board)  
Week 14- Module 4 Institutions Politics Module 3 Assignments (Pretest, post-test, Discussion Board)  
Week 15- Module 4 Institutions Politics Module 3 Assignments (Pretest, post-test, Discussion Board) Term Paper  
Week 16- Final Exam: Cumulative



Evaluation methods

3 exams - 300 points; 1 Term Paper 100 points; 2 Socratic Seminars 200 points; 3 Current Event Analysis 150  
home quizzes 150 points      900-1000 = A; 800-899 = B; 700-799 = C; 600-699 = D; less than 600 = F



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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Kelly Watlman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course GOVT 2305

Title FEDERAL GOVERNMENT

Description

GOVT 2305 Federal Government (Federal Constitution and topics)  
Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks

Ginsber, Benjamin Theodore Lowi, Margaret Weir, Caroling Tolbert, Andrea Campbell, Robert Spitzer. 2018 We the People, 13th edition, Essentials Edition. New York, NY: Pearson, ISBN: 9978-0-393-42702-8

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2.) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.

Schedule

Week 1 -Government,Citizenship: Current Event Assignment  
Week 2 -Government,Citizenship: Current Event Assignment  
Week 3 -Government,Citizenship: Position Paper  
Week 4 -Government,Citizenship: Take Home Quiz  
Week 5 : Exam 1  
Week 6 - Foundations of Government Lecture, Small Group  
Week 7 - Foundations of Government Lecture Position Paper  
Week 8 - Foundations of Government Lecture Position Paper  
Week 9 - Politics Lecture, Socratic Seminar , Exam 2  
Week 10 - Politics Lecture, Political Party small group assignment  
Week 11 - Politics Lecture, Current Event Assignment Position Paper  
Week 12 - Institutions of Government Lecture, Position Paper  
Week 13 - Institutions of Government, Large Group Discussion  
Week 14 - Institutions of Government Lecture, Take Home Quiz, Exam 3  
Week 15 - Institutions of Government Student Presentations  
Week 16 - Final exam (cumulative)

Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 401

Faculty

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Cyntia Loftin

PJC Greenville Campus

(903) 454-9333

cloftin@parisjc.edu

Course Govt 2305

Title Federal Government

Description

Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.  
Standard Lecture format

Textbooks

We the People: Essentials Thirteenth Edition. Benjamin Ginsberg, Theodore J Lowi, Margaret Weir, Caroline J Tolbert, Andrea L Campbell, Robert J Spitzer, W.W, Norton & Company 2021. ISBN: 978-0-393-53888-5 (paperback), ISBN: 978-0-393-53887-8 (E-book)

Student Learning Outcomes (SLO)

Upon successful completion of GOVT 2305, the student will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in theory and practice.

Schedule

No late work is accepted. You will have Thursday-Sunday to take exams and study projects can be done any time before Exams.

Cheating and Plagiarism of any kind will not be tolerated and will result in a 0 for the entire semester grade

Extra Credit Movie

TBA 5 Points will be added to your final grade

I reserve the right to change the schedule at any time and to past that information to you ASAP

Course Schedule and Due Dates

Course Schedule:

Unit 1: The Foundations of Government

Study Project 1 Due before Chapter 4 or turn in early for +5 on Test 1- Survey 20 people about the US Constitution. Select anyone who is at least 18 years old and ask them this question: "What is in the US Constitution?" Write down the answers but not the names of your respondents and either submit via Blackboard using the Assignment function. As you make progress on your survey, we will compare the most noteworthy responses in class.

Unit Test 1, 10 multiple choice per chapter and a Separate Essay Question 1 Quiz

At Completion of Chapter 4 online Due on the Sunday after Ch 4; 11:59 pm

Blackboard PowerPoints

Chapter 1-4

Evaluation methods

Course Requirements and Evaluation:  
Grading Criteria:  
3 Study Projects 20% of final grade 100 possible points each  
4 Unit Tests 50% of final grade 100 possible points each  
Republican/Democrt Platform Research paper 10% of final grade 100 possible points  
Debate 10% of final grade 100 possible points  
Attendance 10% of final grade 5 points (1 absences= 5, 2 absences  
=4, 3 absences = 3, 4 absences 2, 5 absences =1, 6 + absence =0 and you may want to think about  
dropping the class. You cannot pass if you do not attend

Grade system: A – 90-100; B – 80-89; C – 70-79; D 60-69; F – below 60

All papers and projects that are turned in late will be docked points. Papers turned in early will be credited with +5 points on the next unit test. A grade of “X”, or Incomplete, may be given if the student is passing and has completed 75% of the course requirements. All grades of “X” must be completed by the end of the next long semester, or the grade of “X” will be changed to an “F”.

Testing Policy  
All exams are online in BlackBoard. Unit tests are 50 multiple choice. No makeup tests

Course Policies  
This is a regular lecture course that is divided into four units of study that cover the entire textbook

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Kelly Watlman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course GOVT 2305

Title FEDERAL GOVERNMENT

Description

GOVT 2305 Federal Government (Federal Constitution and topics)  
Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks

Ginsber, Benjamin Theodore Lowi, Margaret Weir, Caroling Tolbert, Andrea Campbell, Robert Spitzer. 2018 We the People, 13th edition, Essentials Edition. New York, NY: Pearson, ISBN: 9978-0-393-42702-8

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2.) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.

Schedule

Week 1 -Government,Citizenship: Current Event Assignment  
Week 2 -Government,Citizenship: Current Event Assignment  
Week 3 -Government,Citizenship: Position Paper  
Week 4 -Government,Citizenship: Take Home Quiz  
Week 5 : Exam 1  
Week 6 - Foundations of Government Lecture, Small Group  
Week 7 - Foundations of Government Lecture Position Paper  
Week 8 - Foundations of Government Lecture Position Paper  
Week 9 - Politics Lecture, Socratic Seminar , Exam 2  
Week 10 - Politics Lecture, Political Party small group assignment  
Week 11 - Politics Lecture, Current Event Assignment Position Paper  
Week 12 - Institutions of Government Lecture, Position Paper  
Week 13 - Institutions of Government, Large Group Discussion  
Week 14 - Institutions of Government Lecture, Take Home Quiz, Exam 3  
Week 15 - Institutions of Government Student Presentations  
Week 16 - Final exam (cumulative)



Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation

Paris Junior College Syllabus

Year 2020 - 2021  
Term Fall  
Section 501

Faculty Angela Dryer  
Office SSC 106  
Phone 903-885-1232  
email angelashaddox@gmail.com

Course GOVT 2305

Title US Government

Description

Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.  
Credits: 3hrs

Textbooks

American Government: Roots & Reform, 2016 Elections & Updates Edition  
O'Connor, Sabato, & Yanus (Pearson)  
ISBN-10: 0134535677

Student Learning Outcomes (SLO)

Upon successful completion of GOVT 2305, the student will: • Increase their awareness of a citizen's responsibility within a democracy. • Enhance his/her critical thinking skills and realize the implications of governmental structure on American society. • Understand the structure and the organization of the federal government; the functions and roles of the President, Congress, the Judiciary and the bureaucracy. • Increase his/her knowledge and understanding of the United States Constitution and federalism. • Understand the political environment; political parties, campaigns, elections and voting; the role of the media and public opinion.

Schedule

August 30 Course Introduction/Syllabus □  
September 6 Labor Day Holiday □  
September 13 Chapter 1: Roots, Context, and Culture □  
September 20 Chapter 2: The Constitution  
"The Constitution of the United States of America" – pp 551 – 576 □  
September 27 Chapter 3: The Federal System □  
October 4 Chapter 4: Civil Liberties □  
October 11 Chapter 5: Civil Rights  
□ - Writing Assignment 1 - due – by midnight  
- EXAM 1 – opens at 6pm – due by midnight 10/17  
October 18 Chapter 6: Congress □  
October 25 Chapter 7: The Presidency  
Chapter 8: The Executive Branch & the Federal Bureaucracy  
Writing Assignment 2 – due by midnight  
November 1 Chapter 9: The Judiciary □ Writing Assignment 3 – due by midnight  
- EXAM 2 – opens at 6pm – due by midnight 11/7  
November 8 Chapter 10: Public Opinion & Political Socialization □

## Evaluation methods

This is a lecture-based course, divided into three parts of study. Students are required to attend class, take notes, complete assigned readings, complete all assignments, and complete all exams. Students must regularly access the class portal on Blackboard. The syllabus, grading rubric, exam study guides, and all assignments will be posted to Blackboard. All assignments are turned in on Blackboard.

1. Examinations: 60 points. There are 3 examinations given during the semester, each consisting of a combination of multiple choice, matching, and short answer questions, with an additional bonus question. Each examination is worth 20 points. All exams must be taken in class at the regularly scheduled times. If a student is going to be absent on the day of an exam, the student is responsible for arranging a make-up exam with the instructor.

2. Writing Assignments: 35 points. Students must complete 5 short writing assignments throughout the semester. Writing assignments will be made available via Blackboard, and the students will

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 648

Faculty

Office

Phone

email

Cyntia Loftin

PJC Greenville Campus

(903) 454-9333

cloftin@parisjc.edu

Course Govt 2305

Title Federal Government

Description

Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.  
Standard Lecture format

Textbooks

We the People: Essentials Thirteenth Edition. Benjamin Ginsberg, Theodore J Lowi, Margaret Weir, Caroline J Tolbert, Andrea L Campbell, Robert J Spitzer, W.W, Norton & Company 2021. ISBN: 978-0-393-53888-5 (paperback), ISBN: 978-0-393-53887-8 (E-book)

Student Learning Outcomes (SLO)

Upon successful completion of GOVT 2305, the student will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in theory and practice.

Schedule

No late work is accepted. You will have Thursday-Sunday to take exams and study projects can be done any time before Exams.

Cheating and Plagiarism of any kind will not be tolerated and will result in a 0 for the entire semester grade

Extra Credit Movie

TBA 5 Points will be added to your final grade

I reserve the right to change the schedule at any time and to past that information to you ASAP

Course Schedule and Due Dates

Course Schedule:

Unit 1: The Foundations of Government

Study Project 1 Due before Chapter 4 or turn in early for +5 on Test 1- Survey 20 people about the US Constitution. Select anyone who is at least 18 years old and ask them this question: "What is in the US Constitution?" Write down the answers but not the names of your respondents and either submit via Blackboard using the Assignment function. As you make progress on your survey, we will compare the most noteworthy responses in class.

Unit Test 1, 10 multiple choice per chapter and a Separate Essay Question 1 Quiz

At Completion of Chapter 4 online Due on the Sunday after Ch 4; 11:59 pm

Blackboard PowerPoints

Chapter 1-4

## Evaluation methods

### Course Requirements and Evaluation:

#### Grading Criteria:

3 Study Projects 20% of final grade 100 possible points each

4 Unit Tests 50% of final grade 100 possible points each

Republican/Democrat Platform Research paper 10% of final grade 100 possible points

Debate 10% of final grade 100 possible points

Attendance 10% of final grade 5 points (1 absence=5, 2 absences=4, 3 absences=3, 4 absences=2, 5 absences=1, 6+ absence=0 and you may want to think about dropping the class. You cannot pass if you do not attend)

Grade system: A – 90-100; B – 80-89; C – 70-79; D 60-69; F – below 60

All papers and projects that are turned in late will be docked points. Papers turned in early will be credited with +5 points on the next unit test. A grade of “X”, or Incomplete, may be given if the student is passing and has completed 75% of the course requirements. All grades of “X” must be completed by the end of the next long semester, or the grade of “X” will be changed to an “F”.

#### Testing Policy

All exams are online in BlackBoard. Unit tests are 50 multiple choice. No makeup tests

#### Course Policies

This is a regular lecture course that is divided into four units of study that cover the entire textbook.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 680

Faculty Judy Falls  
Office Cooper High School  
Phone 903-395-0509  
email judy.falls@cooperbulldogs.net

Course Government 2305

Title United States Government

Description Govt 2305 is a study of the United States federal and constitutional system: executive, judicial and legislative powers and institutions; the United States Constitution; foreign and military policie; economic and financial development and poltices; , formation and organization of various agencies; political parties and ideologies; federal and interstate relations; and a close study of various current problems and issues.

Textbooks American Decmocracy Now Harrison and Harris

Student Learning Outcomes (SLO) As a result of this course, students will develop and communicate alternative explanation or solutions for contemporary social issues; use and critique government systems and theories; analyze the effects of historical, social, political cultural and global forces on the area under study; recognize and assume one's responsibility as a citizen in a democratic society by learning to think

Schedule First Six Weeks: Elections, political parties, civil rights, social issues and other related topics such as the Electoral College, elections and the census; Fundamentals to the Move to Independence; Prelude to the American Revolution; and Revolution and Beyond. Second Six Weeks: Legislative and Executive Branch; Third Six Weeks; Judicial Branch; cCivil Rights and Landmark and Interesting Supreme Court Casess. There will be a comprehensive exam for the final.

## Evaluation methods

Grading Policy: As a policy of Cooper High School, a six weeks grade will be assessed of each student for academic purposes. Therefore a minimum of three and a maximum of eight grades may be assessed each six weeks. There will be three six weeks averages at the end of the semester, and these grades will be averaged for the final semester grade. The average of each grading period will be submitted to Paris Junior College when the grading period ends.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty Shaonda Gathright  
Office Greenville High School 2017  
Phone 903-454-9333  
email sgathright@parisjc.edu

Course GOVT 2305

Title Federal Government

Description Government 2305 is the study of the United States' federal and constitutional systems, the legislative, executive, and judicial powers, and the U.S. Constitution. The course addresses the "dynamics of change" such as the evolution of political parties, and the fight for civil liberties and rights. Emphasis will be on relative issues and current problems.

Textbooks We the People, 12th Essentials Edition by Ginsberg, Lowi, Weir, Tolbert, Campbell, Spitzer. ISBN: 9780393679670

Student Learning Outcomes (SLO) Students will be able to differentiate between fact and opinion. Student communication will be clear, purposeful, and make appropriate use of evidence, data and technology as applicable. Students will be able to understand their role in their own education.

Schedule Week 1: Chapter 1  
Week 2: Chapter 2  
Week 3: Chapter 2 part 2  
Week 4: Chapter 3  
Week 5: Chapter 4 Civil Liberties  
Week 6: Chapter 4 Civil Rights  
Week 7: Fall Break  
Week 8: Chapter 5/Chapter 6  
Week 9: Chapter 7/Chapter 8  
Week 10: Chapter 9  
Week 11: Chapter 10/Chapter 11  
Week 12: Chapter 12  
Week 13: Thanksgiving Break  
Week 14: Chapter 13/Chapter 14  
Week 15: Review  
Week 16: Final Exam



Evaluation methods

Daily Work (21.25%)

Major Assignments (63.75%)

Final Exam (15%)

Grading Scale: A = 90-100, B = 80-89, C = 70-79, D = 60-69, F = 0-59

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 755

Faculty Kelly Watlman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course GOVT 2305

Title FEDERAL GOVERNMENT

Description

GOVT 2305 Federal Government (Federal Constitution and topics)  
Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks

Ginsber, Benjamin Theodore Lowi, Margaret Weir, Caroling Tolbert, Andrea Campbell, Robert Spitzer. 2018 We the People, 13th edition, Essentials Edition. New York, NY: Pearson, ISBN: 9978-0-393-42702-8

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2.) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.

Schedule

- Week 1 -Government,Citizenship: Current Event Assignment
- Week 2 -Government,Citizenship: Current Event Assignment
- Week 3 -Government,Citizenship: Position Paper
- Week 4 -Government,Citizenship: Take Home Quiz
- Week 5 : Exam 1
- Week 6 - Foundations of Government Lecture, Small Group
- Week 7 - Foundations of Government Lecture Position Paper
- Week 8 - Foundations of Government Lecture Position Paper
- Week 9 - Politics Lecture, Socratic Seminar , Exam 2
- Week 10 - Politics Lecture, Political Party small group assignment
- Week 11 - Politics Lecture, Current Event Assignment Position Paper
- Week 12 - Institutions of Government Lecture, Position Paper
- Week 13 - Institutions of Government, Large Group Discussion
- Week 14 - Institutions of Government Lecture, Take Home Quiz, Exam 3
- Week 15 - Institutions of Government Student Presentations
- Week 16 - Final exam (cumulative)

Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 756

Faculty

Office

Phone

email

Cynthia Loftin

PJC Greenville Campus

(903) 454-9333

cloftin@parisjc.edu

Course Govt 2305

Title Federal Government

Description

Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.  
Standard Lecture format

Textbooks

We the People: Essentials Thirteenth Edition. Benjamin Ginsberg, Theodore J Lowi, Margaret Weir, Caroline J Tolbert, Andrea L Campbell, Robert J Spitzer, W.W, Norton & Company 2021. ISBN: 978-0-393-53888-5 (paperback), ISBN: 978-0-393-53887-8 (E-book)

Student Learning Outcomes (SLO)

Upon successful completion of GOVT 2305, the student will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in theory and practice.

Schedule

No late work is accepted. You will have Thursday-Sunday to take exams and study projects can be done any time before Exams.

Cheating and Plagiarism of any kind will not be tolerated and will result in a 0 for the entire semester grade

Extra Credit Movie

TBA 5 Points will be added to your final grade

I reserve the right to change the schedule at any time and to past that information to you ASAP

Course Schedule and Due Dates

Course Schedule:

Unit 1: The Foundations of Government

Study Project 1 Due before Chapter 4 or turn in early for +5 on Test 1- Survey 20 people about the US Constitution. Select anyone who is at least 18 years old and ask them this question: "What is in the US Constitution?" Write down the answers but not the names of your respondents and either submit via Blackboard using the Assignment function. As you make progress on your survey, we will compare the most noteworthy responses in class.

Unit Test 1, 10 multiple choice per chapter and a Separate Essay Question 1 Quiz

At Completion of Chapter 4 online Due on the Sunday after Ch 4; 11:59 pm

Blackboard PowerPoints

Chapter 1-4

## Evaluation methods

### Course Requirements and Evaluation:

#### Grading Criteria:

3 Study Projects 20% of final grade 100 possible points each

4 Unit Tests 50% of final grade 100 possible points each

Republican/Democrat Platform Research paper 10% of final grade 100 possible points

Debate 10% of final grade 100 possible points

Attendance 10% of final grade 5 points (1 absence=5, 2 absences=4, 3 absences=3, 4 absences=2, 5 absences=1, 6+ absence=0 and you may want to think about dropping the class. You cannot pass if you do not attend)

Grade system: A – 90-100; B – 80-89; C – 70-79; D 60-69; F – below 60

All papers and projects that are turned in late will be docked points. Papers turned in early will be credited with +5 points on the next unit test. A grade of “X”, or Incomplete, may be given if the student is passing and has completed 75% of the course requirements. All grades of “X” must be completed by the end of the next long semester, or the grade of “X” will be changed to an “F”.

#### Testing Policy

All exams are online in BlackBoard. Unit tests are 50 multiple choice. No makeup tests

#### Course Policies

This is a regular lecture course that is divided into four units of study that cover the entire textbook.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 805

Faculty Kelly Watlman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course GOVT 2305

Title FEDERAL GOVERNMENT

Description

GOVT 2305 Federal Government (Federal Constitution and topics)  
Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks

Ginsber, Benjamin Theodore Lowi, Margaret Weir, Caroling Tolbert, Andrea Campbell, Robert Spitzer. 2018 We the People, 13th edition, Essentials Edition. New York, NY: Pearson, ISBN: 9978-0-393-42702-8

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2.) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.

Schedule

Week 1 -Government,Citizenship: Current Event Assignment  
Week 2 -Government,Citizenship: Current Event Assignment  
Week 3 -Government,Citizenship: Position Paper  
Week 4 -Government,Citizenship: Take Home Quiz  
Week 5 : Exam 1  
Week 6 - Foundations of Government Lecture, Small Group  
Week 7 - Foundations of Government Lecture Position Paper  
Week 8 - Foundations of Government Lecture Position Paper  
Week 9 - Politics Lecture, Socratic Seminar , Exam 2  
Week 10 - Politics Lecture, Political Party small group assignment  
Week 11 - Politics Lecture, Current Event Assignment Position Paper  
Week 12 - Institutions of Government Lecture, Position Paper  
Week 13 - Institutions of Government, Large Group Discussion  
Week 14 - Institutions of Government Lecture, Take Home Quiz, Exam 3  
Week 15 - Institutions of Government Student Presentations  
Week 16 - Final exam (cumulative)

Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 825

Faculty Kelly Watlman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course GOVT 2305

Title FEDERAL GOVERNMENT

Description

GOVT 2305 Federal Government (Federal Constitution and topics)  
Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks

Ginsber, Benjamin Theodore Lowi, Margaret Weir, Caroling Tolbert, Andrea Campbell, Robert Spitzer. 2018 We the People, 13th edition, Essentials Edition. New York, NY: Pearson, ISBN: 9978-0-393-42702-8

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2.) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.

Schedule

Week 1 -Government,Citizenship: Current Event Assignment  
Week 2 -Government,Citizenship: Current Event Assignment  
Week 3 -Government,Citizenship: Position Paper  
Week 4 -Government,Citizenship: Take Home Quiz  
Week 5 : Exam 1  
Week 6 - Foundations of Government Lecture, Small Group  
Week 7 - Foundations of Government Lecture Position Paper  
Week 8 - Foundations of Government Lecture Position Paper  
Week 9 - Politics Lecture, Socratic Seminar , Exam 2  
Week 10 - Politics Lecture, Political Party small group assignment  
Week 11 - Politics Lecture, Current Event Assignment Position Paper  
Week 12 - Institutions of Government Lecture, Position Paper  
Week 13 - Institutions of Government, Large Group Discussion  
Week 14 - Institutions of Government Lecture, Take Home Quiz, Exam 3  
Week 15 - Institutions of Government Student Presentations  
Week 16 - Final exam (cumulative)



Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 826

Faculty

Office

Phone

email

Cyntia Loftin

PJC Greenville Campus

(903) 454-9333

cloftin@parisjc.edu

Course Govt 2305

Title Federal Government

Description

Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.  
Standard Lecture format

Textbooks

We the People: Essentials Thirteenth Edition. Benjamin Ginsberg, Theodore J Lowi, Margaret Weir, Caroline J Tolbert, Andrea L Campbell, Robert J Spitzer, W.W, Norton & Company 2021. ISBN: 978-0-393-53888-5 (paperback), ISBN: 978-0-393-53887-8 (E-book)

Student Learning Outcomes (SLO)

Upon successful completion of GOVT 2305, the student will:  
1. Explain the origin and development of constitutional democracy in the United States.  
2. Demonstrate knowledge of the federal system.  
3. Describe separation of powers and checks and balances in theory and practice.

Schedule

No late work is accepted. You will have Thursday-Sunday to take exams and study projects can be done any time before Exams.

Cheating and Plagiarism of any kind will not be tolerated and will result in a 0 for the entire semester grade

Extra Credit Movie

TBA 5 Points will be added to your final grade

I reserve the right to change the schedule at any time and to past that information to you ASAP

Course Schedule and Due Dates

Course Schedule:

Unit 1: The Foundations of Government

Study Project 1 Due before Chapter 4 or turn in early for +5 on Test 1- Survey 20 people about the US Constitution. Select anyone who is at least 18 years old and ask them this question: "What is in the US Constitution?" Write down the answers but not the names of your respondents and either submit via Blackboard using the Assignment function. As you make progress on your survey, we will compare the most noteworthy responses in class.

Unit Test 1, 10 multiple choice per chapter and a Separate Essay Question 1 Quiz

At Completion of Chapter 4 online Due on the Sunday after Ch 4; 11:59 pm

Blackboard PowerPoints

Chapter 1-4

## Evaluation methods

### Course Requirements and Evaluation:

#### Grading Criteria:

3 Study Projects 20% of final grade 100 possible points each

4 Unit Tests 50% of final grade 100 possible points each

Republican/Democrat Platform Research paper 10% of final grade 100 possible points

Debate 10% of final grade 100 possible points

Attendance 10% of final grade 5 points (1 absence=5, 2 absences=4, 3 absences=3, 4 absences=2, 5 absences=1, 6+ absence=0 and you may want to think about dropping the class. You cannot pass if you do not attend

Grade system: A – 90-100; B – 80-89; C – 70-79; D 60-69; F – below 60

All papers and projects that are turned in late will be docked points. Papers turned in early will be credited with +5 points on the next unit test. A grade of “X”, or Incomplete, may be given if the student is passing and has completed 75% of the course requirements. All grades of “X” must be completed by the end of the next long semester, or the grade of “X” will be changed to an “F”.

#### Testing Policy

All exams are online in BlackBoard. Unit tests are 50 multiple choice. No makeup tests

#### Course Policies

This is a regular lecture course that is divided into four units of study that cover the entire textbook

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section .860

Faculty James Owsley  
Office Adjuncts Office  
Phone 903 217-1536  
email jowsley@parisjc.edu

Course GOVT 2305

Title Federal Government

Description Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks Ginsberg, B., Lowi, T. J., Weir, M., Tolbert, C. J., Campbell, A. L., & Spitzer, R. J. (2021). We the people: An introduction to American politics. New York: W.W. Norton & Company.

Student Learning Outcomes (SLO) 1. Explain the origin and development of constitutional democracy in the United States. 2. Demonstrate knowledge of the federal system. 3. Describe separation of powers and checks and balances in theory and practice. 4. Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government. 5. Evaluate the role of public opinion, interest groups, and political parties in the political system. 6. Describe the rights and responsibilities of citizens. 7. Analyze issues and policies in US politics.

Schedule

Week 1- Syllabus, Course Introduction; CH 1, Introduction: The Citizen and Government  
Week 2- CH 2, The Founding and the Constitution  
Week 3- CH 3, The Federalism; Ch 4, Civil Liberties  
Week 4- First Exam Review and Exam  
Week 5-CH 5, Civil Rights  
Week 6- CH 6 Public Opinion; CH 7, Media  
Week 7-CH 8 Political Parties and Interest Groups  
Week 8- Second Exam Review and Second Exam  
Week 9-CH 9, Participation, Campaigns and Elections  
Week 10- CH 10, Congress  
Week 11- CH 11, The Presidency; CH 12, The Bureaucracy  
Week 12-Third Exam Review and Third Exam  
Week 13- CH 13, The Federal Courts  
Week 14- CH 4, Domestic Policy  
Week 15- CH 18, Foreign Policy; Final Exam Review  
Week 16- Final Exam

Evaluation methods

This is a regular lecture course, evaluations will consist of four (4) exams, each worth 25% of the students grade. Students earning between 90-100 average for an A, 80-89 average is a B, 70-79 average is a C, 60-69 average is a D, 59 or below is an F.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section .861

Faculty James Owsley  
Office Adjuncts Office  
Phone 903 217-1536  
email jowsley@parisjc.edu

Course GOVT 2305

Title Federal Government

Description Origin and development of the US Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks Ginsberg, B., Lowi, T. J., Weir, M., Tolbert, C. J., Campbell, A. L., & Spitzer, R. J. (2021). We the people: An introduction to American politics. New York: W.W. Norton & Company.

Student Learning Outcomes (SLO) 1. Explain the origin and development of constitutional democracy in the United States. 2. Demonstrate knowledge of the federal system. 3. Describe separation of powers and checks and balances in theory and practice. 4. Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government. 5. Evaluate the role of public opinion, interest groups, and political parties in the political system. 6. Describe the rights and responsibilities of citizens. 7. Analyze issues and policies in US politics.

Schedule

Week 1- Syllabus, Course Introduction; CH 1, Introduction: The Citizen and Government  
Week 2- CH 2, The Founding and the Constitution  
Week 3- CH 3, The Federalism; Ch 4, Civil Liberties  
Week 4- First Exam Review and Exam  
Week 5-CH 5, Civil Rights  
Week 6- CH 6 Public Opinion; CH 7, Media  
Week 7-CH 8 Political Parties and Interest Groups  
Week 8- Second Exam Review and Second Exam  
Week 9-CH 9, Participation, Campaigns and Elections  
Week 10- CH 10, Congress  
Week 11- CH 11, The Presidency; CH 12, The Bureaucracy  
Week 12-Third Exam Review and Third Exam  
Week 13- CH 13, The Federal Courts  
Week 14- CH 4, Domestic Policy  
Week 15- CH 18, Foreign Policy; Final Exam Review  
Week 16- Final Exam

Evaluation methods

This is a regular lecture course, evaluations will consist of four (4) exams, each worth 25% of the students grade. Students earning between 90-100 average for an A, 80-89 average is a B, 70-79 average is a C, 60-69 average is a D, 59 or below is an F.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 870

Faculty Kelly Watlman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course GOVT 2305

Title FEDERAL GOVERNMENT

Description

GOVT 2305 Federal Government (Federal Constitution and topics)  
Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights.

Textbooks

Ginsber, Benjamin Theodore Lowi, Margaret Weir, Caroling Tolbert, Andrea Campbell, Robert Spitzer. 2018 We the People, 13th edition, Essentials Edition. New York, NY: Pearson, ISBN: 9978-0-393-42702-8

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2.) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.

Schedule

Week 1 -Government,Citizenship: Current Event Assignment  
Week 2 -Government,Citizenship: Current Event Assignment  
Week 3 -Government,Citizenship: Position Paper  
Week 4 -Government,Citizenship: Take Home Quiz  
Week 5 : Exam 1  
Week 6 - Foundations of Government Lecture, Small Group  
Week 7 - Foundations of Government Lecture Position Paper  
Week 8 - Foundations of Government Lecture Position Paper  
Week 9 - Politics Lecture, Socratic Seminar , Exam 2  
Week 10 - Politics Lecture, Political Party small group assignment  
Week 11 - Politics Lecture, Current Event Assignment Position Paper  
Week 12 - Institutions of Government Lecture, Position Paper  
Week 13 - Institutions of Government, Large Group Discussion  
Week 14 - Institutions of Government Lecture, Take Home Quiz, Exam 3  
Week 15 - Institutions of Government Student Presentations  
Week 16 - Final exam (cumulative)



Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation

Paris Junior College Syllabus

Year 2021

Term Fall

Section 900

Faculty

Office

Phone

email

Paul E. Sturdevant

GC 201

(903) 454- 9333

psturdevant@pjc.edu

Course GOVT 2305

Title US Govt.

Description

Government 2305 is a survey course of the framework and makeup of the U. S. Govt. and its operations

Textbooks

American Government: Roots and Reform 2016 Election Results 13 edition O'Connor, Sabato, Online edition ISBN 9780135374429

Student Learning Outcomes (SLO)

Increase knowledge and understanding of how and why U. S. came to be what it is today.  
Comprehend that the past, like the present is a complex fabric of cause and effect relationships  
Develop and apply study skills, critical thinking and writing skills.  
Comprehend America's place in the Global Community

Schedule

Week 1 Administration  
Week 2 Chapter 1  
Week 3 Chapter 2  
Week 4 Chapter 3  
Week 5 Chapters 4-5  
Week 6 Chapter 6  
Week 7 Chapter 7  
Week 8 Chapter 8  
Week 9 Chapter 9  
Week 10 Chapter 10  
Week 11 Chapter 11  
Week 12 Chapter 12  
Week 13 Chapters 13-14  
Week 14 Chapter 15  
Week 15 Chapter 16

## Evaluation methods

There will be five exams during the semester over various areas of the text. There will be several short opinion papers identified by the instructor on various subjects to be completed and turned in during the semester. An average of the exams will be taken and multiplied by 50%. An average of the papers will be taken and multiplied by 40%. the final 10% is based on participation. these three scores will make up the final grade. 90-100 = A; 80-89 = B; 70-79 = C; 60-69 = D; Below 60 = F. Exams will be a combination of multiple choice and essay.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 901

Faculty Paul E. Sturdevant  
Office GC 201  
Phone (903) 454- 9333  
email psturdevant@pjc.edu

Course GOVT 2305

Title US Govt.

Description Government 2305 is a survey course of the framework and makeup of the U. S. Govt. and its operations

Textbooks American Government: Roots and Reform 2016 Election Results 13 edition O'Connor, Sabato, Online edition ISBN 9780135374429

Student Learning Outcomes (SLO) Increase knowledge and understanding of how and why U. S. came to be what it is today. Comprehend that the past, like the present is a complex fabric of cause and effect relationships. Develop and apply study skills, critical thinking and writing skills. Comprehend America's place in the Global Community

Schedule Week 1 Administration  
Week 2 Chapter 1  
Week 3 Chapter 2  
Week 4 Chapter 3  
Week 5 Chapters 4-5  
Week 6 Chapter 6  
Week 7 Chapter 7  
Week 8 Chapter 8  
Week 9 Chapter 9  
Week 10 Chapter 10  
Week 11 Chapter 11  
Week 12 Chapter 12  
Week 13 Chapters 13-14  
Week 14 Chapter 15  
Week 15 Chapter 16

## Evaluation methods

There will be five exams during the semester over various areas of the text. There will be several short opinion papers identified by the instructor on various subjects to be completed and turned in during the semester. An average of the exams will be taken and multiplied by 50%. An average of the papers will be taken and multiplied by 40%. the final 10% is based on participation. these three scores will make up the final grade. 90-100 = A; 80-89 = B; 70-79 = C; 60-69 = D; Below 60 = F. Exams will be a combination of multiple choice and essay.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 902

Faculty Paul E. Sturdevant  
Office GC 201  
Phone (903) 454- 9333  
email psturdevant@pjc.edu

Course GOVT 2305

Title US Govt.

Description Government 2305 is a survey course of the framework and makeup of the U. S. Govt. and its operations

Textbooks American Government: Roots and Reform 2016 Election Results 13 edition O'Connor, Sabato, Online edition ISBN 9780135374429

Student Learning Outcomes (SLO) Increase knowledge and understanding of how and why U. S. came to be what it is today. Comprehend that the past, like the present is a complex fabric of cause and effect relationships. Develop and apply study skills, critical thinking and writing skills. Comprehend America's place in the Global Community

Schedule Week 1 Administration  
Week 2 Chapter 1  
Week 3 Chapter 2  
Week 4 Chapter 3  
Week 5 Chapters 4-5  
Week 6 Chapter 6  
Week 7 Chapter 7  
Week 8 Chapter 8  
Week 9 Chapter 9  
Week 10 Chapter 10  
Week 11 Chapter 11  
Week 12 Chapter 12  
Week 13 Chapters 13-14  
Week 14 Chapter 15  
Week 15 Chapter 16

## Evaluation methods

There will be five exams during the semester over various areas of the text. There will be several short opinion papers identified by the instructor on various subjects to be completed and turned in during the semester. An average of the exams will be taken and multiplied by 50%. An average of the papers will be taken and multiplied by 40%. the final 10% is based on participation. these three scores will make up the final grade. 90-100 = A; 80-89 = B; 70-79 = C; 60-69 = D; Below 60 = F. Exams will be a combination of multiple choice and essay.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 101

Faculty Office  
Phone 903-782-0725  
email blangehennig@parisjc.edu

Course GOVT 2306

Title Texas Government (Texas constitution and topics)

Description Origin and development of the Texas constitution, structure and powers of state and local government including legislative, executive, and judicial branches, federalism and inter-governmental relations, political participation process, public policy, and the political culture of Texas.

Textbooks Champagne, Anthony, Edward Harpham, and Jason Casellas. 2021. Governing Texas. 5th ed. New York, NY:

Student Learning Outcomes (SLO) Upon successful completion of this course, students will:  
1. Explain the origin and development of the Texas constitution.  
2. Describe state and local political systems and their relationship with the federal government.  
3. Describe separation of powers and checks and balances in both theory and practice in Texas.

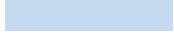
Schedule Week 1- Introduction to Texas Government  
Week 2- Political Culture  
Week 3- Demographics and Economy  
Week 4- Introduction to State Constitutions, Constitutions of Texas  
Week 5- The Texas Constitution  
Week 6- Texas in the Federal System  
Week 7- Midterm Exam  
Week 8- Political Parties, Campaigns  
Week 9- Elections, Interest Groups  
Week 10- Texas Legislative Branch  
Week 11- Texas Executive Branch  
Week 12- Texas Judicial Branch  
Week 13- Local Government  
Week 14- Public Policy  
Week 15- Analyzing Public Policy  
Week 16- Final Exam



## Evaluation methods

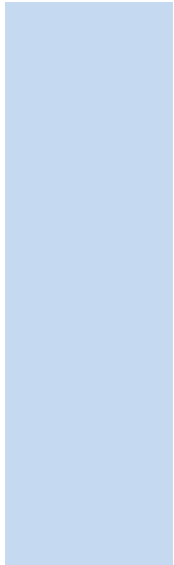
Each student will complete two objective examinations (400 pts), five module posttests (250 pts), and three written assignments (300 pts). Students will have the opportunity to earn accountability points by submitting coursework on time and attending class in accordance with college policy (50 pts). Assignments and accountability points allow for an accumulation of up to 1000 points toward the student's final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 200

Faculty Ken Hanushek  
Office FGC 104F  
Phone 903-782-0767  
email khanushek@parisjc.edu

Course GOVT 2306

Title Texas Government (Texas constitution and topics)

Description Origin and development of the Texas constitution, structure and powers of state and local government including legislative, executive, and judicial branches, federalism and inter-governmental relations, political participation process, public policy, and the political culture of Texas.

Textbooks Champagne, Anthony, Edward Harpham, and Jason Casellas. 2021. Governing Texas. 5th ed. New York, NY:

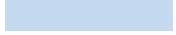
Student Learning Outcomes (SLO) Upon successful completion of this course, students will:  
1. Explain the origin and development of the Texas constitution.  
2. Describe state and local political systems and their relationship with the federal government.  
3. Describe separation of powers and checks and balances in both theory and practice in Texas.

Schedule Week 1- Introduction to Texas Government  
Week 2- Political Culture  
Week 3- Demographics and Economy  
Week 4- Introduction to State Constitutions, Constitutions of Texas  
Week 5- The Texas Constitution  
Week 6- Texas in the Federal System  
Week 7- Midterm Exam  
Week 8- Political Parties, Campaigns  
Week 9- Elections, Interest Groups  
Week 10- Texas Legislative Branch  
Week 11- Texas Executive Branch  
Week 12- Texas Judicial Branch  
Week 13- Local Government  
Week 14- Public Policy  
Week 15- Analyzing Public Policy  
Week 16- Final Exam

## Evaluation methods

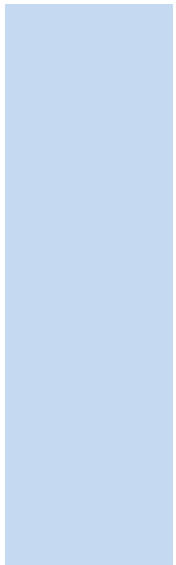
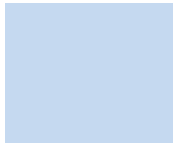
Each student will complete two objective examinations (400 pts), five module posttests (250 pts), two written exams (100 pts), and a term paper (250 pts). Assignments allow a possible accumulation of up to 1000 points toward final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 201

Faculty

Office

Phone

email

Ken Hanushek

FGC 104F

903-782-0767

khanushek@parisjc.edu

Course GOVT 2306

Title Texas Government (Texas constitution and topics)

Description

Origin and development of the Texas constitution, structure and powers of state and local government including legislative, executive, and judicial branches, federalism and inter-governmental relations, political participation process, public policy, and the political culture of Texas.

Textbooks

Champagne, Anthony, Edward Harpham, and Jason Casellas. 2021. Governing Texas. 5th ed. New York, NY:

Student

Learning

Outcomes

(SLO)

Upon successful completion of this course, students will:

1. Explain the origin and development of the Texas constitution.
2. Describe state and local political systems and their relationship with the federal government.
3. Describe separation of powers and checks and balances in both theory and practice in Texas.

Schedule

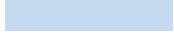
Week 1- Introduction to Texas Government  
Week 2- Political Culture  
Week 3- Demographics and Economy  
Week 4- Introduction to State Constitutions, Constitutions of Texas  
Week 5- The Texas Constitution  
Week 6- Texas in the Federal System  
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Week 8- Political Parties, Campaigns  
Week 9- Elections, Interest Groups  
Week 10- Texas Legislative Branch  
Week 11- Texas Executive Branch  
Week 12- Texas Judicial Branch  
Week 13- Local Government  
Week 14- Public Policy  
Week 15- Analyzing Public Policy  
Week 16- Final Exam



## Evaluation methods

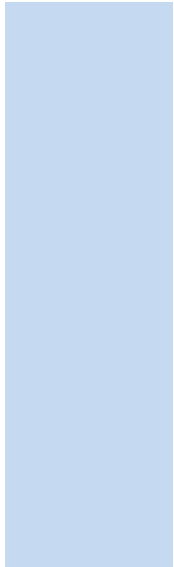
Each student will complete two objective examinations (400 pts), five module posttests (250 pts), two written exams (100 pts), and a term paper (250 pts). Assignments allow a possible accumulation of up to 1000 points toward final course grade.

Final grades are assigned as follows: A (1000-900), B (899-800), C (799-700), D (699-600), F (599-0).



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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 400

Faculty  
Office  
Phone  
email

Waltman-Payne  
Greenville 204  
903-457-8726  
kpayne@parisjc.edu

Course Govt 2306

Title Texas Government

Description

This course leads students through an analysis of the Texas Constitution, and the politics and people of the state contemporary challenges that Texans must confront through civic engagement, effective leadership, and policy. Topics of the course include the origin and development of the Texas Constitution, political institutions of state government, federalism and inter-governmental relations, political participation, the election process, public political culture of Texas.

Textbooks

Textbook:  
Champagne, Anthony, Edward Harpham, and Jason Casellas. 2019. Governing Texas. 5th ed. New York, NY: ISBN: 9780393539707

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.
- 4) Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government.

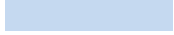
Schedule

- Week 1: Syllabus Quiz, Political Culture Lecture
- Week 2 - The Texas Constitution Lecture, Current Event Analysis
- Week 3 - Texas in the Federal System Lecture, Constitution Project
- Week 4 - Political Parties Lecture, Small Group Activity - political parties, Take Home Quiz
- Week 5 - Exam
- Week 6: Interest Group and Lobbying, Discussion
- Week 7 - The Legislature, Current Event Analysis
- Week 8 - The Executive Branch, Socratic Seminar
- Week 9 - The Judiciary, Small Group Assignment, Current Event Analysis, Take Home Quiz
- Week 10 - Exam 2
- Week 11 - Public Finance, Current Event Analysis, Presentations
- Week 12 - Public Policy, Presentations
- Week 13 - Crime, Corrections, Public Safety Current Event Analysis
- Week 14 - Building a Future Lecture, Take Home Quiz
- Week 15 - Exam 3
- Week 16 - Final Exam (Cumulative)

Evaluation methods

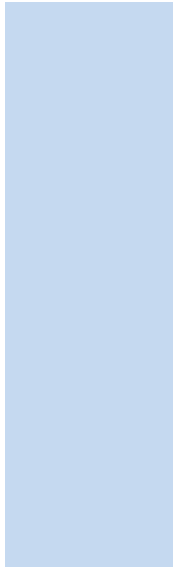
Students will be evaluated using a point system. 100 points possible. 3 exams, 1 final exam, 1 presentation, 1 seminar, 1 group project, 5 current event analysis

Grading Scale: 1000-900 points - A; 800-899 points - B; 700-799 points - C; 600-699 points - D; less than 600 points - F



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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty  
Office  
Phone  
email

Waltman-Payne  
Greenville 204  
903-457-8726  
kpayne@parisjc.edu

Course Govt 2306

Title Texas Government

Description

This course leads students through an analysis of the Texas Constitution, and the politics and people of the state contemporary challenges that Texans must confront through civic engagement, effective leadership, and policy. Topics of the course include the origin and development of the Texas Constitution, political institutions of state government, federalism and inter-governmental relations, political participation, the election process, public political culture of Texas.

Textbooks

Textbook:  
Champagne, Anthony, Edward Harpham, and Jason Casellas. 2019. Governing Texas. 5th ed. New York, NY: ISBN: 9780393539707

Student Learning Outcomes (SLO)

- 1) Explain the origin and development of constitutional democracy in the United States.
- 2) Demonstrate knowledge of the federal system.
- 3) Describe separation of powers and checks and balances in both theory and practice.
- 4) Demonstrate knowledge of the legislative, executive, and judicial branches of the federal government.

Schedule

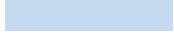
- Week 1: Syllabus Quiz, Political Culture Lecture
- Week 2 - The Texas Constitution Lecture, Current Event Analysis
- Week 3 - Texas in the Federal System Lecture, Constitution Project
- Week 4 - Political Parties Lecture, Small Group Activity - political parties, Take Home Quiz
- Week 5 - Exam
- Week 6: Interest Group and Lobbying, Discussion
- Week 7 - The Legislature, Current Event Analysis
- Week 8 - The Executive Branch, Socratic Seminar
- Week 9 - The Judiciary, Small Group Assignment, Current Event Analysis, Take Home Quiz
- Week 10 - Exam 2
- Week 11 - Public Finance, Current Event Analysis, Presentations
- Week 12 - Public Policy, Presentations
- Week 13 - Crime, Corrections, Public Safety Current Event Analysis
- Week 14 - Building a Future Lecture, Take Home Quiz
- Week 15 - Exam 3
- Week 16 - Final Exam (Cumulative)



## Evaluation methods

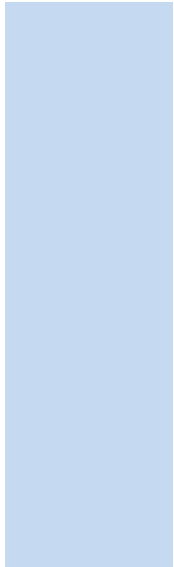
Students will be evaluated using a point system. 100 points possible. 3 exams, 1 final exam, 1 presentation, 1 seminar, 1 group project, 5 current event analysis

Grading Scale: 1000-900 points - A; 800-899 points - B; 700-799 points - C; 600-699 points - D; less than 600 points - F



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**HART 1301-400**  
**BASIC ELECTRICITY FOR HVAC**  
**FALL 2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m, 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: G'VILLE H.S.**  
**Meeting Days: MTWR**  
**Meeting Times: 5 p.m. to 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

### **Course Description:**

Principles of electricity as required by HVAC, including proper use of test equipment, electrical circuits, and component theory and operation.

*Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|                  |  |
|------------------|--|
| Title            | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author           | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN             | 978-1-305-57829-6  |
| Publisher        | Delmar Cengage Learning  |
| Publication Date | January 1, 2016  |

Title           **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**  
 Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN           978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication    February 26, 2016  
 Date

**Course Goals and Objectives:**

Demonstrate knowledge of basic principles of electricity, electrical current, circuitry, and air conditioning devices; apply Ohm's law to electrical calculations; perform electrical continuity, voltage, and current tests with appropriate meters; and demonstrate electrical safety.

**Course Schedule:**

| <b>H.A.R.T. 1301</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>                             |
| 1  | 8/30/2021   | INTRODUCTION      | SHOP TOUR  | N/A  |
| 2  | 8/31/2021   |                   | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Ch 12/Take CH 12 Quiz Using Lab Book                              |
| 3  | 9/1/2021    | SILVER SOLDER     | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Ch 12/Take CH 12 Quiz Using Lab Book                              |
| 4  | 9/2/2021    | SILVER SOLDER     | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Ch 12/Take CH 12 Quiz Using Lab Book                              |
|  | 9/6/2021    | LABOR DAY HOLIDAY |  |  |
| 5  | 9/7/2021    | SILVER SOLDER     | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Ch 12/Take CH 12 Quiz Using Lab Book                              |
| 6  | 9/8/2021    |                   | <b>SYMBOLS</b>   | Take Symbols Review Test During In Class                               |
| 7  | 9/9/2021    | 12.1-12.15        | Wire series and parallel circuits on "ohms law" practice board. Practice basic troubleshooting on practice board.  | Read Ch 12/Take CH 12 Quiz Using Lab Book                              |
| 8  | 9/13/2021   |                   | <b>SYMBOLS</b>   |  |
| 9  | 9/14/2021   | 12.16-12.23       | Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.  | Read Ch 12/Take CH 12 Quiz Using Lab Book                              |
| 10   | 9/15/2021   | CH 12 TEST        | Practice wiring and running shaded-pole motors; split-phase motors with current and solid-state relays.  | Read Ch 12/Take CH 12 Quiz Using Lab Book/ Ch 12 Test Using Blackboard |
| 11   | 9/16/2021   | 17.1-17.10        | Practice troubleshooting, installing and wiring motors   | Read Ch 17/Take CH 17 Quiz Using Lab Book                              |

|  |            |             |  |   |
|--|------------|-------------|--|---|
| 12   | 9/20/2021  | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test During In Class                                    |
| <b>H.A.R.T. 1301</b>   |            |             |  |   |
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |  |   |
| 13   | 9/21/2021  | 17.11-17.15 | Practice wiring and running shaded-pole motors; CSCR motors with start assist and hard start kits. | Read Ch 17/Take CH 17 Quiz Using Lab Book                                   |
| 14   | 9/22/2021  | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test During In Class                                    |
| 15   | 9/23/2021  | 17.16-17.30 | Practice wiring and running 3 phase motors/ belt drive motors                                      | Read Ch 17/Take CH 17 Quiz Using Lab Book                                   |
| 16   | 9/27/2021  |             | Practice use of schematics and symbols to troubleshoot assigned units.                             | Read Ch 17/Take CH 17 Quiz Using Lab Book                                   |
| 17   | 9/28/2021  | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test During In Class                                    |
| 18   | 9/29/2021  |             | Practice use of schematics and symbols to troubleshoot assigned units.                             | Read Ch 17/Take CH 17 Quiz Using Lab Book                                   |
| 19   | 9/30/2021  | TEST CH 17  | Practice troubleshooting, installing and wiring motors   | Read Ch 17/Take CH 17 Quiz Using Lab Book/ Ch 17 Test Using Blackboard      |
| 20   | 10/4/2021  | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test In Class   |
| 21   | 10/5/2021  | 18.1-18.7   | Practice wiring and troubleshooting motor controls   | Read Ch 18/Take CH 18 Quiz Using Lab Book                                   |
| 22   | 10/6/2021  | TEST CH 18  | Practice use of schematics and symbols to troubleshoot assigned units.                             | Read Ch 18/Take CH 18 Quiz Using Lab Book/ Take Ch 18 Test Using Blackboard |
| 23   | 10/7/2021  | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test In Class   |
| 24   | 10/11/2021 | 19.1-19.12  | Troubleshooting, repair, and installation of electric motors.                                      | Read Ch 19/Take CH 19 Quiz Using Lab Book                                   |
| 25   | 10/12/2021 | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test In Class   |
| 26   | 10/13/2021 | TEST CH 19  | Practice troubleshooting, installing and wiring motors   | Read Ch 19/Take Ch 19 Quiz Using Lab Book/ Ch 19 Test Using Blackboard      |
| 27   | 10/14/2021 | HOLIDAY     |  |   |
| 28   | 10/18/2021 | 20.1-20.14  | Practice troubleshooting, installing and wiring motors   | Read Ch 20/Take Ch 20 Quiz Using Lab Book                                   |
| 29   | 10/19/2021 | SYMBOLS     | Practice use of schematics and symbols to troubleshoot assigned units.                             | Take Symbols Review Test In Class   |
| 30   | 10/20/2021 | TEST CH 20  | Practice use of schematics and symbols to troubleshoot assigned units.                             | Read Ch 20/Take Ch 20 Quiz Using Lab Book/ Ch 20 Test Using Blackboard      |
| 31   | 10/21/2021 | FINAL TEST  |  |   |

## **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

#### **Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is **THURSDAY, OCTOBER 7<sup>th</sup>**.

#### **Class Conduct:**

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**HART 1303-100**  
**Air Conditioning Control Principles**  
**FALL 2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m. - 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWR**  
**Meeting Times: 8 a.m. to 2:30**

## **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Principles of electricity as required by HVAC, including proper use of test equipment, electrical circuits, and component theory and operation.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

**Course Goals and Objectives:**

Test, repair, and/or replace HVAC-related electrical and control components, wiring and equipment; read, draw, and interpret high and low voltage control circuits.

**Course Schedule:**

| <b>H.A.R.T. 1303</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>       |
| 1  | 8/30/2021   | INTRODUCTION      |  |  |
| 2  | 8/31/2021   | 13.1              | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 3  | 9/1/2021    |                   | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 4  | 9/2/2021    | 13.2              | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 5  | 9/6/2021    | LABOR DAY HOLIDAY |  |  |
| 6  | 9/7/2021    | 13.3              | Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 7  | 9/8/2021    |                   | Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 8  | 9/9/2021    | 13.4              | Practice wiring capacitors and potential relays; wiring PSC motors.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 9  | 9/13/2021   |                   | Practice wiring capacitors and potential relays; wiring PSC motors.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 10   | 9/14/2021   | 13.5              | Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 11   | 9/15/2021   |                   | Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |

|    |           |            |  |   |
|----|-----------|------------|--|---|
| 12 | 9/16/2021 | 13.6       | Practice wiring simple gas and electric furnaces.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book                  |
| 13 | 9/20/2021 |            | Practice wiring simple gas and electric furnaces.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book                  |
| 14 | 9/21/2021 | TEST CH 13 | Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned. | Read Unit 13/Ch 13 Quiz Using Lab Book/Ch13 Test Using Blackboard |
| 15 | 9/22/2021 |            | Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned. | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |

**HART 1303**

**HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY**

|    |            |             |   |   |
|----|------------|-------------|---|---|
| 16 | 9/23/2021  | 14.1-14.3   | Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned.  | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 17 | 9/27/2021  |             | Practice adjust electrical and electromechanical controls on lab training units as assigned.  | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 18 | 9/28/2021  | 14.4-14.6   | Practice adjust electrical and electromechanical controls on lab training units as assigned.  | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 19 | 9/30/2021  |             | Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned. | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 20 | 10/4/2021  | 14.4-14.6   | Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned. | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 21 | 10/5/2021  |             | Practice wiring, troubleshooting and adjusting oil failure control on training units as assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 22 | 10/6/2021  | 14.10-14.12 | Practice drawing schematic symbols and schematics of specific units assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 26 | 10/7/2021  | 14.13-14.16 | Practice drawing schematic symbols and schematics of specific units assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 27 | 10/11/2021 | 14.17-14.19 | Practice control wiring on training units assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 28 | 10/12/2021 | TEST CH 14  | Practice using schematics to wire high voltage control circuits as assigned.  | Read Unit 14/Ch 14 Quiz Using Lab Book/Ch14 Test Using Blackboard |
| 29 | 10/13/2021 | FINALS      |   |   |
| 30 | 10/14/2021 | FINALS      |   |   |

## **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

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**HART 1303-101**  
**Air Conditioning Control Principles**  
**FALL 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)**  
**Office Hours: 4:00 to 6:00 pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10 pm**

## **COVID-19**

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### **Course Description:**

Principles of electricity as required by HVAC, including proper use of test equipment, electrical circuits, and component theory and operation.

#### *Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

**Course Goals and Objectives:**

Test, repair, and/or replace HVAC-related electrical and control components, wiring and equipment; read, draw, and interpret high and low voltage control circuits.

**Course Schedule:**

| <b>H.A.R.T. 1303</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>       |
| 1  | 8/30/2021   | INTRODUCTION      |  |  |
| 2  | 8/31/2021   | 13.1              | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 3  | 9/1/2021    |                   | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 4  | 9/2/2021    | 13.2              | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 5  | 9/6/2021    | LABOR DAY HOLIDAY |  |  |
| 6  | 9/7/2021    | 13.3              | Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
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| 8  | 9/9/2021    | 13.4              | Practice wiring capacitors and potential relays; wiring PSC motors.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
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| 10   | 9/14/2021   | 13.5              | Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
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**HART 1303**

**HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY**

|    |            |             |   |   |
|----|------------|-------------|---|---|
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| 29 | 10/13/2021 | FINALS      |   |   |
| 30 | 10/14/2021 | FINALS      |   |   |



## **Course Requirements and Evaluation:**

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*Classroom participation 25%*

*Lab Projects 50%*

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**HART 1303-400**  
**Air Conditioning Control Principles**  
**FALL 2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m. - 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: G'VILLE H.S.**  
**Meeting Days: MTWR**  
**Meeting Times: 5 p.m. to 10:00**

## **COVID-19**

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*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
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| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

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Publication Date February 26, 2016

**Course Goals and Objectives:**

Test, repair, and/or replace HVAC-related electrical and control components, wiring and equipment; read, draw, and interpret high and low voltage control circuits.

**Course Schedule:**

| <b>H.A.R.T. 1303</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>       |
| 1  | 8/30/2021   | INTRODUCTION      |  |  |
| 2  | 8/31/2021   | 13.1              | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 3  | 9/1/2021    |                   | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 4  | 9/2/2021    | 13.2              | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 5  | 9/6/2021    | LABOR DAY HOLIDAY |  |  |
| 6  | 9/7/2021    | 13.3              | Practice safe use of voltmeter and ammeter to take electrical measurements with voltage on.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
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| 9  | 9/13/2021   |                   | Practice wiring capacitors and potential relays; wiring PSC motors.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 10   | 9/14/2021   | 13.5              | Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |
| 11   | 9/15/2021   |                   | Practice checking three-phase motors; wiring three-phase motors; reversing three-phase motors.   | Read Unit 13/Take Chapter 13 Quiz Using Lab Book |

|    |           |            |  |   |
|----|-----------|------------|--|---|
| 12 | 9/16/2021 | 13.6       | Practice wiring simple gas and electric furnaces.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book                  |
| 13 | 9/20/2021 |            | Practice wiring simple gas and electric furnaces.  | Read Unit 13/Take Chapter 13 Quiz Using Lab Book                  |
| 14 | 9/21/2021 | TEST CH 13 | Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned. | Read Unit 13/Ch 13 Quiz Using Lab Book/Ch13 Test Using Blackboard |
| 15 | 9/22/2021 |            | Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned. | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |

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| <b>HART 1303</b> |
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| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |
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|    |            |             |   |   |
|----|------------|-------------|---|---|
| 16 | 9/23/2021  | 14.1-14.3   | Practice wire basic control board. Practice adjusting temperature and pressure switches as assigned.  | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 17 | 9/27/2021  |             | Practice adjust electrical and electromechanical controls on lab training units as assigned.  | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 18 | 9/28/2021  | 14.4-14.6   | Practice adjust electrical and electromechanical controls on lab training units as assigned.  | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 19 | 9/30/2021  |             | Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned. | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 20 | 10/4/2021  | 14.4-14.6   | Practice wiring, troubleshooting and adjusting overloads and other electrical and temperature safety devices on training units as assigned. | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 21 | 10/5/2021  |             | Practice wiring, troubleshooting and adjusting oil failure control on training units as assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 22 | 10/6/2021  | 14.10-14.12 | Practice drawing schematic symbols and schematics of specific units assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 26 | 10/7/2021  | 14.13-14.16 | Practice drawing schematic symbols and schematics of specific units assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 27 | 10/11/2021 | 14.17-14.19 | Practice control wiring on training units assigned.   | Read Unit 14/Take Chapter 14 Quiz Using Lab Book                  |
| 28 | 10/12/2021 | TEST CH 14  | Practice using schematics to wire high voltage control circuits as assigned.  | Read Unit 14/Ch 14 Quiz Using Lab Book/Ch14 Test Using Blackboard |
| 29 | 10/13/2021 | FINALS      |   |   |
| 30 | 10/14/2021 | FINALS      |   |   |

## **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

#### **Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is **THURSDAY OCTOBER 7<sup>th</sup>**.

#### **Class Conduct:**

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#### **Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 1307-100**  
**REFRIGERATION PRINCIPLES**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. - 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: WTC 906**

**Meeting Days: MTWR**

**Meeting Times: 8 a.m. to 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

An introduction to the refrigeration cycle, heat transfer theory, temperature/pressure relationship, refrigerant handling, refrigeration components, and safety.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

Title                      **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**



Author Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016  
 Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Identify refrigeration components; explain operation of the basic refrigeration cycle and heat transfer; demonstrate proper application and/or use of tools, test equipment, and safety procedures.

**Course Schedule:**

| <b>H.A.R.T. 1307</b>   |           |                   |  |  |
|--|-----------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |  |
| 1  | 8/30/2021 | INTRODUCTION      |  |  |
| 2  | 8/31/2021 | Silver Solder     | Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 3  | 9/1/2021  | 1.1-1.6           | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 4  | 9/2/2021  |                   | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 5  | 9/6/2021  | LABOR DAY HOLIDAY |  |  |
| 6  | 9/7/2021  | 1.7-1.10          | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 7  | 9/8/2021  |                   | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 8  | 9/9/2021  | 1.11-1.13         | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |

|    |           |           |   |   |
|----|-----------|-----------|---|---|
| 9  | 9/13/2021 |           | Practice using recovery machine on training units assigned.               |   |
| 10 | 9/14/2021 | TEST CH 1 | practice evacuating using vacuum pumps on training units assigned.        | Read Unit 1/Take Chapter 1 Quiz Using Lab Book/Test Ch 1 Using Blackboard |
| 11 | 9/15/2021 | 3.1-3.15  | Practice using vacuum pumps and vacuum gauges on training units assigned. | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 12 | 9/16/2021 |           | Practice charging by vapor method on training units assigned.             | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 13 | 9/20/2021 | 3.16-3.21 | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 14 | 9/21/2021 |           | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 15 | 9/22/2021 | TEST CH 3 | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book/Test Ch 3 Using Blackboard |

| <b>H.A.R.T. 1307</b>   |           |           |  |   |
|--|-----------|-----------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |           |  |   |
| 16   | 9/23/2021 |           | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it. | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 17   | 9/27/2021 | 7.1-7.9   | Practice measuring low side and high side measurements in PSIG; converting to PSIA.              | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 18   | 9/28/2021 |           | Practice using recovery machine on training units assigned.                                      | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 19   | 9/29/2021 | 7.10-7.19 | Practice using recovery machine on training units assigned.                                      | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 20   | 9/30/2021 |           | practice evacuating using vacuum pumps on training units assigned.                               | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 21   | 10/4/2021 | TEST CH 7 | practice evacuating using vacuum pumps on training units assigned.                               | Read Unit 7/Take Chapter 7 Quiz Using Lab Book/Ch 7 Test Using Blackboard |
| 22   | 10/5/2021 |           | Practice charging by vapor method on training units assigned.                                    | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 23   | 10/6/2021 | 8.1-8.3   | Practice charging by vapor method on training units assigned.                                    | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |

|    |            |           |  |   |
|----|------------|-----------|--|---|
| 24 | 10/7/2021  |           | Practice charging by vapor method on training units assigned.  | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 25 | 10/11/2021 | 8.4-8.6   | Practice charging by vapor method on training units assigned.  | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 26 | 10/12/2021 |           | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 27 | 10/13/2021 | 8.7-8.9   | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 28 | 10/14/2021 |           | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 29 | 10/18/2021 | 8.7-8.9   | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 30 | 10/19/2021 |           | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 31 | 10/20/2021 | TEST CH 8 | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 32 | 10/21/2021 |           | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book/Ch 8 Test Using Blackboard |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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### Course Policies

#### **Class Attendance:**

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**HART 1307-101**  
**REFRIGERATION PRINCIPLES**  
**FALL 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)**  
**Office Hours: 4:00 to 6:00pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

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Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

An introduction to the refrigeration cycle, heat transfer theory, temperature/pressure relationship, refrigerant handling, refrigeration components, and safety.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

Title                      **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016  
 Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Identify refrigeration components; explain operation of the basic refrigeration cycle and heat transfer; demonstrate proper application and/or use of tools, test equipment, and safety procedures.

**Course Schedule:**

| <b>H.A.R.T. 1307</b>   |           |                   |  |  |
|--|-----------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |  |
| 1  | 8/30/2021 | INTRODUCTION      |  |  |
| 2  | 8/31/2021 | Silver Solder     | Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 3  | 9/1/2021  | 1.1-1.6           | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 4  | 9/2/2021  |                   | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 5  | 9/6/2021  | LABOR DAY HOLIDAY |  |  |
| 6  | 9/7/2021  | 1.7-1.10          | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 7  | 9/8/2021  |                   | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 8  | 9/9/2021  | 1.11-1.13         | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |

|    |           |           |   |   |
|----|-----------|-----------|---|---|
| 9  | 9/13/2021 |           | Practice using recovery machine on training units assigned.               |   |
| 10 | 9/14/2021 | TEST CH 1 | practice evacuating using vacuum pumps on training units assigned.        | Read Unit 1/Take Chapter 1 Quiz Using Lab Book/Test Ch 1 Using Blackboard |
| 11 | 9/15/2021 | 3.1-3.15  | Practice using vacuum pumps and vacuum gauges on training units assigned. | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 12 | 9/16/2021 |           | Practice charging by vapor method on training units assigned.             | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 13 | 9/20/2021 | 3.16-3.21 | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 14 | 9/21/2021 |           | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 15 | 9/22/2021 | TEST CH 3 | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book/Test Ch 3 Using Blackboard |

| <b>H.A.R.T. 1307</b>   |           |           |  |   |
|--|-----------|-----------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |           |  |   |
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| 17   | 9/27/2021 | 7.1-7.9   | Practice measuring low side and high side measurements in PSIG; converting to PSIA.              | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 18   | 9/28/2021 |           | Practice using recovery machine on training units assigned.                                      | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 19   | 9/29/2021 | 7.10-7.19 | Practice using recovery machine on training units assigned.                                      | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 20   | 9/30/2021 |           | practice evacuating using vacuum pumps on training units assigned.                               | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 21   | 10/4/2021 | TEST CH 7 | practice evacuating using vacuum pumps on training units assigned.                               | Read Unit 7/Take Chapter 7 Quiz Using Lab Book/Ch 7 Test Using Blackboard |
| 22   | 10/5/2021 |           | Practice charging by vapor method on training units assigned.                                    | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
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|    |            |           |  |   |
|----|------------|-----------|--|---|
| 24 | 10/7/2021  |           | Practice charging by vapor method on training units assigned.  | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 25 | 10/11/2021 | 8.4-8.6   | Practice charging by vapor method on training units assigned.  | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
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| 30 | 10/19/2021 |           | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 31 | 10/20/2021 | TEST CH 8 | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
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### **Course Requirements and Evaluation:**

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*Classroom participation 25%*

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**HART 1307-400**  
**REFRIGERATION PRINCIPLES**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. - 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: G'VILLE H.S.**

**Meeting Days: MTWR**

**Meeting Times: 5 p.m. to 10:00**

### **COVID-19**

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

An introduction to the refrigeration cycle, heat transfer theory, temperature/pressure relationship, refrigerant handling, refrigeration components, and safety.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

Title                    **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016  
 Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Identify refrigeration components; explain operation of the basic refrigeration cycle and heat transfer; demonstrate proper application and/or use of tools, test equipment, and safety procedures.

**Course Schedule:**

| <b>H.A.R.T. 1307</b>   |           |                   |  |  |
|--|-----------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |  |
| 1  | 8/30/2021 | INTRODUCTION      |  |  |
| 2  | 8/31/2021 | Silver Solder     | Cutting, swaging, flaring, soldering of copper tubing. Economical planning and use of copper and silver solder.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 3  | 9/1/2021  | 1.1-1.6           | Cutting, swaging, flaring, soldering of steel tubing. Economical planning and use of copper and silver solder. Process tube adapter kit and leak checking with solution. | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 4  | 9/2/2021  |                   | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it.   | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 5  | 9/6/2021  | LABOR DAY HOLIDAY |  |  |
| 6  | 9/7/2021  | 1.7-1.10          | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 7  | 9/8/2021  |                   | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |
| 8  | 9/9/2021  | 1.11-1.13         | Practice using thermometers to measure temperature of air and refrigerant; use of gauges.  | Read Unit 1/Take Chapter 1 Quiz Using Lab Book |

|    |           |           |   |   |
|----|-----------|-----------|---|---|
| 9  | 9/13/2021 |           | Practice using recovery machine on training units assigned.               |   |
| 10 | 9/14/2021 | TEST CH 1 | practice evacuating using vacuum pumps on training units assigned.        | Read Unit 1/Take Chapter 1 Quiz Using Lab Book/Test Ch 1 Using Blackboard |
| 11 | 9/15/2021 | 3.1-3.15  | Practice using vacuum pumps and vacuum gauges on training units assigned. | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 12 | 9/16/2021 |           | Practice charging by vapor method on training units assigned.             | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 13 | 9/20/2021 | 3.16-3.21 | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 14 | 9/21/2021 |           | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book                            |
| 15 | 9/22/2021 | TEST CH 3 | Practice charging by weight method on training units assigned.            | Read Unit 3/Take Chapter 3 Quiz Using Lab Book/Test Ch 3 Using Blackboard |

| <b>H.A.R.T. 1307</b>   |           |           |  |   |
|--|-----------|-----------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |           |  |   |
| 16   | 9/23/2021 |           | Use of flare and compression fittings. Use of pinch-off tool to seal system with pressure on it. | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 17   | 9/27/2021 | 7.1-7.9   | Practice measuring low side and high side measurements in PSIG; converting to PSIA.              | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 18   | 9/28/2021 |           | Practice using recovery machine on training units assigned.                                      | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 19   | 9/29/2021 | 7.10-7.19 | Practice using recovery machine on training units assigned.                                      | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 20   | 9/30/2021 |           | practice evacuating using vacuum pumps on training units assigned.                               | Read Unit 7/Take Chapter 7 Quiz Using Lab Book                            |
| 21   | 10/4/2021 | TEST CH 7 | practice evacuating using vacuum pumps on training units assigned.                               | Read Unit 7/Take Chapter 7 Quiz Using Lab Book/Ch 7 Test Using Blackboard |
| 22   | 10/5/2021 |           | Practice charging by vapor method on training units assigned.                                    | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 23   | 10/6/2021 | 8.1-8.3   | Practice charging by vapor method on training units assigned.                                    | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |

|    |            |           |  |   |
|----|------------|-----------|--|---|
| 24 | 10/7/2021  |           | Practice charging by vapor method on training units assigned.  | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 25 | 10/11/2021 | 8.4-8.6   | Practice charging by vapor method on training units assigned.  | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 26 | 10/12/2021 |           | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 27 | 10/13/2021 | 8.7-8.9   | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 28 | 10/14/2021 |           | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 29 | 10/18/2021 | 8.7-8.9   | Practice charging by weight method on training units assigned. | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 30 | 10/19/2021 |           | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 31 | 10/20/2021 | TEST CH 8 | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book                            |
| 32 | 10/21/2021 |           | Practice standing pressure test on assigned units              | Read Unit 8/Take Chapter 8 Quiz Using Lab Book/Ch 8 Test Using Blackboard |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

#### **Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is ***Thursday, OCTOBER 7<sup>th</sup>.***

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 1310-100**  
**HVAC SHOP PRACTICES AND TOOLS**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. - 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: WTC 906**

**Meeting Days: MTWR**

**Meeting Times: 8 a.m. to 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

**Course Schedule:**

| <b>H.A.R.T. 1310</b>   |             |                  |  |   |
|--|-------------|------------------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                  |  |   |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>      | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>                              |
| 1  | 10/4/2021   |                  | INTRODUCTION   |   |
| 2  | 10/5/2021   | silver soldering | Practice Safe and Proper Use of Oxygen-Acetylene Torches | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 3  | 10/6/2021   | silver soldering | Practice Safe and Proper Use of Oxygen-Acetylene Torches | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 4  | 10/7/2021   | 4.1-4.8          | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 5  | 10/11/2020  | REVIEW           |  |   |
| 6  | 10/12/2021  |                  | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 7  | 10/13/2021  | TEST CH 4        | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book/Take Ch 4 Test Using Blackboard |
| 8  | 10/14/2021  | 5.1-5.7          | Practice Safe Use of Electrical Equipment                | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |
| 9  | 10/18/2021  |                  | Practice Safety in Moving Heavy Objects                  | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |
| 10   | 9/19/2021   |                  | Practice Ladder Safety and Proper Use                    | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |



|    |            |           |   |   |
|----|------------|-----------|---|---|
| 11 | 10/20/2021 | TEST CH 5 | Introduction and Proper Use of Tubing Tools and Brushes | Read Ch 5/Take Ch 5 Quiz Using Lab Book/Take Ch 5 Test Using Blackboard |
| 12 | 10/21/2021 |           | Introduction and Proper Use of Specialized Hand Tools   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 13 | 10/25/2021 | 9.1-9.5   | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 14 | 10/26/2021 |           | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 15 | 10/27/2021 | 9.6-9.10  | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 16 | 10/28/2021 | TEST CH 9 | Practice Recovery on Assigned Units                     | Read Ch 9/Take Ch 9 Quiz Using Lab Book/Test Ch 9 Using Blackboard      |

| <b>H.A.R.T. 1307</b>   |            |             |                                       |   |
|--|------------|-------------|---------------------------------------|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |                                       |   |
| 17   | 11/1/2021  | 9.11-9.15   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 18   | 11/2/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 19   | 11/3/2021  | 9.11 – 9.15 | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 20   | 11/4/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 21   | 11/8/2021  | 9.16 – 9.21 | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 22   | 11/9/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 23   | 11/10/2021 | 9.16-9.21   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 24   | 11/11/2021 |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 25   | 11/15/2021 | TEST CH 9   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book / Take Ch 9 Test Using Blackboard |
| 26   | 11/16/2021 |             | Practice Evacuation on Assigned Units | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 27   | 11/17/2021 | 10.1-10.5   | Practice Evacuation on Assigned Units | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 28   | 11/18/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 29   | 11/22/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 30   | 11/23/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 31   | 11/24/2021 |             | <b>THANKSGIVING HOLIDAY</b>           |   |
| 32   | 11/25/2021 |             | <b>THANKSGIVING HOLIDAY</b>           |   |
| 33   | 11/29/2021 | 10.6-10.8   | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |

|    |            |            |  |  |
|----|------------|------------|--|--|
| 34 | 11/30/2021 |            | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                  |
| 35 | 12/1/2021  |            | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                  |
| 36 | 12/2/2021  | TEST CH 10 | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book/Take Ch 10 Test Using Blackboard |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

#### **Class Attendance:**

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permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

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In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 1310-101**  
**HVAC SHOP PRACTICES AND TOOLS**  
**FALL 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 4:00 to 6:00pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

**Course Schedule:**

| <b>H.A.R.T. 1310</b>   |             |                  |  |   |
|--|-------------|------------------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                  |  |   |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>      | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>                              |
| 1  | 10/4/2021   |                  | INTRODUCTION   |   |
| 2  | 10/5/2021   | silver soldering | Practice Safe and Proper Use of Oxygen-Acetylene Torches | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 3  | 10/6/2021   | silver soldering | Practice Safe and Proper Use of Oxygen-Acetylene Torches | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 4  | 10/7/2021   | 4.1-4.8          | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 5  | 10/11/2020  | REVIEW           |  |   |
| 6  | 10/12/2021  |                  | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 7  | 10/13/2021  | TEST CH 4        | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book/Take Ch 4 Test Using Blackboard |
| 8  | 10/14/2021  | 5.1-5.7          | Practice Safe Use of Electrical Equipment                | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |
| 9  | 10/18/2021  |                  | Practice Safety in Moving Heavy Objects                  | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |
| 10   | 9/19/2021   |                  | Practice Ladder Safety and Proper Use                    | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |

|    |            |           |   |   |
|----|------------|-----------|---|---|
| 11 | 10/20/2021 | TEST CH 5 | Introduction and Proper Use of Tubing Tools and Brushes | Read Ch 5/Take Ch 5 Quiz Using Lab Book/Take Ch 5 Test Using Blackboard |
| 12 | 10/21/2021 |           | Introduction and Proper Use of Specialized Hand Tools   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 13 | 10/25/2021 | 9.1-9.5   | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 14 | 10/26/2021 |           | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 15 | 10/27/2021 | 9.6-9.10  | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 16 | 10/28/2021 | TEST CH 9 | Practice Recovery on Assigned Units                     | Read Ch 9/Take Ch 9 Quiz Using Lab Book/Test Ch 9 Using Blackboard      |

| <b>H.A.R.T. 1307</b>   |            |             |                                       |   |
|--|------------|-------------|---------------------------------------|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |                                       |   |
| 17   | 11/1/2021  | 9.11-9.15   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 18   | 11/2/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 19   | 11/3/2021  | 9.11 – 9.15 | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 20   | 11/4/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 21   | 11/8/2021  | 9.16 – 9.21 | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 22   | 11/9/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 23   | 11/10/2021 | 9.16-9.21   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 24   | 11/11/2021 |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 25   | 11/15/2021 | TEST CH 9   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book / Take Ch 9 Test Using Blackboard |
| 26   | 11/16/2021 |             | Practice Evacuation on Assigned Units | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 27   | 11/17/2021 | 10.1-10.5   | Practice Evacuation on Assigned Units | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 28   | 11/18/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 29   | 11/22/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 30   | 11/23/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 31   | 11/24/2021 |             | <b>THANKSGIVING HOLIDAY</b>           |   |
| 32   | 11/25/2021 |             | <b>THANKSGIVING HOLIDAY</b>           |   |
| 33   | 11/29/2021 | 10.6-10.8   | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |

|    |            |            |  |  |
|----|------------|------------|--|--|
| 34 | 11/30/2021 |            | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                  |
| 35 | 12/1/2021  |            | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                  |
| 36 | 12/2/2021  | TEST CH 10 | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book/Take Ch 10 Test Using Blackboard |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

#### **Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is **Thursday, OCTOBER 7<sup>th</sup>**.

#### **Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be

permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.



**HART 1310-400**  
**HVAC SHOP PRACTICES AND TOOLS**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. - 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: G'VILLE H.S.**

**Meeting Days: MTWR**

**Meeting Times: 5 p.m. to 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Demonstrate use of hand tools, power tools, and instruments; construct flares, swages, and bends using tubing tools; use a torch for brazing and soldering; identify industry safety, and environmental regulations; and perform safety procedures.

**Course Schedule:**

| <b>H.A.R.T. 1310</b>   |             |                  |  |   |
|--|-------------|------------------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                  |  |   |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>      | <b>LAB</b>   | <b>Outside Reading/Writing Assignments</b>                              |
| 1  | 10/4/2021   |                  | INTRODUCTION   |   |
| 2  | 10/5/2021   | silver soldering | Practice Safe and Proper Use of Oxygen-Acetylene Torches | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 3  | 10/6/2021   | silver soldering | Practice Safe and Proper Use of Oxygen-Acetylene Torches | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 4  | 10/7/2021   | 4.1-4.8          | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 5  | 10/11/2020  | REVIEW           |  |   |
| 6  | 10/12/2021  |                  | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book                                 |
| 7  | 10/13/2021  | TEST CH 4        | Practice Safe Use of voltmeter, ammeter with power on    | Read Ch 4/Take Ch 4 Quiz Using Lab Book/Take Ch 4 Test Using Blackboard |
| 8  | 10/14/2021  | 5.1-5.7          | Practice Safe Use of Electrical Equipment                | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |
| 9  | 10/18/2021  |                  | Practice Safety in Moving Heavy Objects                  | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |
| 10   | 9/19/2021   |                  | Practice Ladder Safety and Proper Use                    | Read Ch 5/Take Ch 5 Quiz Using Lab Book                                 |

|    |            |           |   |   |
|----|------------|-----------|---|---|
| 11 | 10/20/2021 | TEST CH 5 | Introduction and Proper Use of Tubing Tools and Brushes | Read Ch 5/Take Ch 5 Quiz Using Lab Book/Take Ch 5 Test Using Blackboard |
| 12 | 10/21/2021 |           | Introduction and Proper Use of Specialized Hand Tools   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 13 | 10/25/2021 | 9.1-9.5   | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 14 | 10/26/2021 |           | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 15 | 10/27/2021 | 9.6-9.10  | Introduction and Proper Use of Power Tools              | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                 |
| 16 | 10/28/2021 | TEST CH 9 | Practice Recovery on Assigned Units                     | Read Ch 9/Take Ch 9 Quiz Using Lab Book/Test Ch 9 Using Blackboard      |

| <b>H.A.R.T. 1307</b>   |            |             |                                       |   |
|--|------------|-------------|---------------------------------------|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |                                       |   |
| 17   | 11/1/2021  | 9.11-9.15   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 18   | 11/2/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 19   | 11/3/2021  | 9.11 – 9.15 | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 20   | 11/4/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 21   | 11/8/2021  | 9.16 – 9.21 | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 22   | 11/9/2021  |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 23   | 11/10/2021 | 9.16-9.21   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 24   | 11/11/2021 |             | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book                                   |
| 25   | 11/15/2021 | TEST CH 9   | Practice Recovery on Assigned Units   | Read Ch 9/Take Ch 9 Quiz Using Lab Book / Take Ch 9 Test Using Blackboard |
| 26   | 11/16/2021 |             | Practice Evacuation on Assigned Units | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 27   | 11/17/2021 | 10.1-10.5   | Practice Evacuation on Assigned Units | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 28   | 11/18/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 29   | 11/22/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 30   | 11/23/2021 |             | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |
| 31   | 11/24/2021 |             | <b>THANKSGIVING HOLIDAY</b>           |   |
| 32   | 11/25/2021 |             | <b>THANKSGIVING HOLIDAY</b>           |   |
| 33   | 11/29/2021 | 10.6-10.8   | Practice Recharge on Assigned Units   | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                 |

|    |            |            |  |  |
|----|------------|------------|--|--|
| 34 | 11/30/2021 |            | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                  |
| 35 | 12/1/2021  |            | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book                                  |
| 36 | 12/2/2021  | TEST CH 10 | Introduction and Proper Use of Refrigerant Leak Detectors and other Specialized HVAC Tools/Use of Gauges | Read Ch 10/Take Ch 10 Quiz Using Lab Book/Take Ch 10 Test Using Blackboard |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

### Course Policies

#### **Class Attendance:**

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Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is **Thursday, OCTOBER 7<sup>th</sup>**.

#### **Class Conduct:**

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permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 1341-100**  
**RESIDENTIAL AIR CONDITIONING**  
**FALL 2021**

**Instructor:** Chris Bardrick  
**Office:** WTC 1056  
**Phone:** 903-782-0465  
**Email:** cbardrick@parisjc.edu  
**Office Hours:** 3 P.M. – 4 P.M. MTWR or by appt.

**Meeting Location:** WTC 906  
**Meeting Days:** MTWR  
**Meeting Times:** 8 a.m.- 2:30

## COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### Course Description:

A study of components, applications, and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair, and charging of air conditioning systems.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

### Required Textbook(s) and Materials:

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (Must Be New)**  
 Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Identify various types of system applications; perform charging, recovery, and evacuation procedures of an installed system; perform component and part diagnostics and replacement; and perform system maintenance.

**Course Schedule:**

| H.A.R.T. 1341   |           |                   |  |   |
|---|-----------|-------------------|--|---|
| HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY |           |                   |  |   |
| 1   | 8/30/2021 | 45.1-45.4         |  |   |
| 2   | 8/31/2021 |                   | Practice Use of Electrical Schematic to Troubleshoot Domestic Refrigerators                      | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 3   | 9/1/2021  | 45.5-45.20        |  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 4   | 9/12/2021 |                   | Refrigeration Cycle, Identification of Parts and functions of parts found in domestic appliances | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 5   | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 6   | 9/7/2021  | 45.1-45.5         | Refrigeration Cycle, Identification of Parts and functions of parts found in domestic appliances | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 7   | 9/8/2021  |                   | Installation of Refrigerators & Freezers   | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 8   | 9/9/2021  | 45.6-45.19        | Installation of Refrigerators & Freezers   | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 9   | 9/13/2021 |                   | Gaskets, drain lines, Water filters,Leveling Refrigerators & Freezers, Repair of Interior        | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 10  | 9/14/2021 | 45.20-45.25       | Cooling Capacity, Configuration of Cubic Feet  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 11  | 9/15/2021 |                   | Evaporator Installation, Airflow, Defrost  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |

|    |           |             |  |  |
|----|-----------|-------------|--|--|
| 12 | 9/16/2021 | 45.26-45.31 | Practice sizing compressors for domestic refrigerators and freezers.       | Read Ch 45/Take Ch 45 Quiz Using Lab Book                                  |
| 13 | 9/20/2021 |             | Practice sizing compressors for domestic refrigerators and freezers.       | Read Ch 45/Take Ch 45 Quiz Using Lab Book                                  |
| 14 | 9/21/2021 | TEST CH 45  | Metering Device Maintenance, Installation, Repair                          | Read Ch 45/Take Ch 45 Quiz Using Lab Book/Take Ch 45 Test Using Blackboard |
| 15 | 9/22/2021 |             | Practice checking typical operating conditions of refrigerators & freezers | Read Ch 46/Take Ch 46 Quiz Using Lab Book                                  |

### H.A.R.T. 1341

### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |           |   |   |
|----|------------|-----------|---|---|
| 16 | 9/23/2021  | 46.1-46.2 | Practice checking typical operating conditions of refrigerators & freezers        | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 17 | 9/27/2021  |           | Icemaker operation and troubleshooting  | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 18 | 9/28/2021  | 46.3      | Icemaker operation and troubleshooting  | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 19 | 9/29/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 20 | 9/30/2021  | 46.4      | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 21 | 10/4/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 22 | 10/5/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 23 | 10/6/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle & Icemaker | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 24 | 10/7/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle & Icemaker | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 25 | 10/11/2021 | 46.5-46.6 | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 26 | 10/12/2021 |           | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 27 | 10/13/2021 | 46.7      | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 28 | 10/14/2021 |           | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 29 | 10/18/2021 | 46.8      | Window Units Refrigeration & Cooling Cycles (Cooling Only Units)                  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 30 | 10/19/2021 |           | Window Units Refrigeration & Cooling Cycles (Cooling Only Units)                  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 31 | 10/20/2021 | 46.9      | Window Units Refrigeration & Cooling Cycles (Heat Pump Units)                     | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 32 | 10/21/2021 | FINALTEST |   |   |



**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

## Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

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SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM.

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE MATERIALS. **FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22 MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING.. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.

**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED. **(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, **OCTOBER 7<sup>th</sup>**.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 1341-101**  
**RESIDENTIAL AIR CONDITIONING**  
**FALL 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)**  
**Office Hours: 4:00pm to 6:00pm MTWRF**  
**Or by Appointment**  
**COVID-19**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

**Course Description:**

A study of components, applications, and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair, and charging of air conditioning systems.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (Must Be New)**  
 Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Identify various types of system applications; perform charging, recovery, and evacuation procedures of an installed system; perform component and part diagnostics and replacement; and perform system maintenance.

**Course Schedule:**

| H.A.R.T. 1341   |           |                   |  |   |
|---|-----------|-------------------|--|---|
| HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY |           |                   |  |   |
| 1   | 8/30/2021 | 45.1-45.4         |  |   |
| 2   | 8/31/2021 |                   | Practice Use of Electrical Schematic to Troubleshoot Domestic Refrigerators                      | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 3   | 9/1/2021  | 45.5-45.20        |  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 4   | 9/12/2021 |                   | Refrigeration Cycle, Identification of Parts and functions of parts found in domestic appliances | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 5   | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 6   | 9/7/2021  | 45.1-45.5         | Refrigeration Cycle, Identification of Parts and functions of parts found in domestic appliances | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 7   | 9/8/2021  |                   | Installation of Refrigerators & Freezers   | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 8   | 9/9/2021  | 45.6-45.19        | Installation of Refrigerators & Freezers   | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 9   | 9/13/2021 |                   | Gaskets, drain lines, Water filters,Leveling Refrigerators & Freezers, Repair of Interior        | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 10  | 9/14/2021 | 45.20-45.25       | Cooling Capacity, Configuration of Cubic Feet  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 11  | 9/15/2021 |                   | Evaporator Installation, Airflow, Defrost  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |

|    |           |             |  |  |
|----|-----------|-------------|--|--|
| 12 | 9/16/2021 | 45.26-45.31 | Practice sizing compressors for domestic refrigerators and freezers.       | Read Ch 45/Take Ch 45 Quiz Using Lab Book                                  |
| 13 | 9/20/2021 |             | Practice sizing compressors for domestic refrigerators and freezers.       | Read Ch 45/Take Ch 45 Quiz Using Lab Book                                  |
| 14 | 9/21/2021 | TEST CH 45  | Metering Device Maintenance, Installation, Repair                          | Read Ch 45/Take Ch 45 Quiz Using Lab Book/Take Ch 45 Test Using Blackboard |
| 15 | 9/22/2021 |             | Practice checking typical operating conditions of refrigerators & freezers | Read Ch 46/Take Ch 46 Quiz Using Lab Book                                  |

### H.A.R.T. 1341

### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |           |   |   |
|----|------------|-----------|---|---|
| 16 | 9/23/2021  | 46.1-46.2 | Practice checking typical operating conditions of refrigerators & freezers        | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 17 | 9/27/2021  |           | Icemaker operation and troubleshooting  | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 18 | 9/28/2021  | 46.3      | Icemaker operation and troubleshooting  | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 19 | 9/29/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 20 | 9/30/2021  | 46.4      | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 21 | 10/4/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 22 | 10/5/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 23 | 10/6/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle & Icemaker | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 24 | 10/7/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle & Icemaker | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 25 | 10/11/2021 | 46.5-46.6 | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 26 | 10/12/2021 |           | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 27 | 10/13/2021 | 46.7      | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 28 | 10/14/2021 |           | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 29 | 10/18/2021 | 46.8      | Window Units Refrigeration & Cooling Cycles (Cooling Only Units)                  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 30 | 10/19/2021 |           | Window Units Refrigeration & Cooling Cycles (Cooling Only Units)                  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 31 | 10/20/2021 | 46.9      | Window Units Refrigeration & Cooling Cycles (Heat Pump Units)                     | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 32 | 10/21/2021 | FINALTEST |   |   |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

## Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM.

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE MATERIALS. **FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22 MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**



**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING.. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

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**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

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**NOTICE: CRIMINAL BACKGROUND -**

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**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED. **(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

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In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 1341-400**  
**RESIDENTIAL AIR CONDITIONING**  
**FALL 2021**

**Instructor:** Chris Bardrick  
**Office:** WTC 1056  
**Phone:** 903-782-0465  
**Email:** cbardrick@parisjc.edu  
**Office Hours:** 3 P.M. – 4 P.M. MTWR or by appt.

**Meeting Location:** G'VILLE H.S.  
**Meeting Days:** MTWR  
**Meeting Times:** 5 p.m.- 10:00

## COVID-19

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### Course Description:

A study of components, applications, and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair, and charging of air conditioning systems.

*Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

### Required Textbook(s) and Materials:

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (Must Be New)**  
 Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Identify various types of system applications; perform charging, recovery, and evacuation procedures of an installed system; perform component and part diagnostics and replacement; and perform system maintenance.

**Course Schedule:**

| H.A.R.T. 1341   |           |                   |  |   |
|---|-----------|-------------------|--|---|
| HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY |           |                   |  |   |
| 1   | 8/30/2021 | 45.1-45.4         |  |   |
| 2   | 8/31/2021 |                   | Practice Use of Electrical Schematic to Troubleshoot Domestic Refrigerators                      | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 3   | 9/1/2021  | 45.5-45.20        |  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 4   | 9/12/2021 |                   | Refrigeration Cycle, Identification of Parts and functions of parts found in domestic appliances | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 5   | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 6   | 9/7/2021  | 45.1-45.5         | Refrigeration Cycle, Identification of Parts and functions of parts found in domestic appliances | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 7   | 9/8/2021  |                   | Installation of Refrigerators & Freezers   | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 8   | 9/9/2021  | 45.6-45.19        | Installation of Refrigerators & Freezers   | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 9   | 9/13/2021 |                   | Gaskets, drain lines, Water filters,Leveling Refrigerators & Freezers, Repair of Interior        | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 10  | 9/14/2021 | 45.20-45.25       | Cooling Capacity, Configuration of Cubic Feet  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |
| 11  | 9/15/2021 |                   | Evaporator Installation, Airflow, Defrost  | Read Ch 45/Take Ch 45 Quiz Using Lab Book |

|    |           |             |  |  |
|----|-----------|-------------|--|--|
| 12 | 9/16/2021 | 45.26-45.31 | Practice sizing compressors for domestic refrigerators and freezers.       | Read Ch 45/Take Ch 45 Quiz Using Lab Book                                  |
| 13 | 9/20/2021 |             | Practice sizing compressors for domestic refrigerators and freezers.       | Read Ch 45/Take Ch 45 Quiz Using Lab Book                                  |
| 14 | 9/21/2021 | TEST CH 45  | Metering Device Maintenance, Installation, Repair                          | Read Ch 45/Take Ch 45 Quiz Using Lab Book/Take Ch 45 Test Using Blackboard |
| 15 | 9/22/2021 |             | Practice checking typical operating conditions of refrigerators & freezers | Read Ch 46/Take Ch 46 Quiz Using Lab Book                                  |

**H.A.R.T. 1341**

**HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY**

|    |            |           |   |   |
|----|------------|-----------|---|---|
| 16 | 9/23/2021  | 46.1-46.2 | Practice checking typical operating conditions of refrigerators & freezers        | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 17 | 9/27/2021  |           | Icemaker operation and troubleshooting  | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 18 | 9/28/2021  | 46.3      | Icemaker operation and troubleshooting  | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 19 | 9/29/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 20 | 9/30/2021  | 46.4      | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 21 | 10/4/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Cooling Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 22 | 10/5/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle            | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 23 | 10/6/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle & Icemaker | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 24 | 10/7/2021  |           | Reading & Interpretation of Controls and Wiring Diagrams Defrost Cycle & Icemaker | Read Ch 46/Take Ch 46 Quiz Using Lab Book   |
| 25 | 10/11/2021 | 46.5-46.6 | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 26 | 10/12/2021 |           | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 27 | 10/13/2021 | 46.7      | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 28 | 10/14/2021 |           | Service and Repair of Window Units, Maintenance, Charges, Evacuation, Changeouts  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 29 | 10/18/2021 | 46.8      | Window Units Refrigeration & Cooling Cycles (Cooling Only Units)                  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 30 | 10/19/2021 |           | Window Units Refrigeration & Cooling Cycles (Cooling Only Units)                  | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 31 | 10/20/2021 | 46.9      | Window Units Refrigeration & Cooling Cycles (Heat Pump Units)                     | Read Unit 46/Take Ch 46 Quiz Using Lab Book |
| 32 | 10/21/2021 | FINALTEST |   |   |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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**HART 1345-100**  
**GAS AND ELECTRIC HEATING**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 2:30 P.M. – 4 P.M. MTWR or by appt.**

**Meeting Location: WTC 906**

**Meeting Days: MTWR**

**Meeting Times: 8:00 a.m. - 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

*Credits:*

SCH = 3.2.4

*TSI Requirement: N/A*

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>TH</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (Must Be New)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

Date

**Course Goals and Objectives:**

Identify different types of gas furnaces; identify and describe component operation of gas furnaces; service and troubleshoot gas furnaces; perform safety inspections on gas and electric heating systems; identify unsafe operation of gas furnaces; identify and discuss component operation of electric heating systems; and service and troubleshoot electric heating systems.

**Course Schedule:**

| <b>HART 1345</b>   |            |              |   |                                       |
|--|------------|--------------|---|---------------------------------------|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |              |   |                                       |
| 1  | 10/4/2021  | INTRODUCTION |   |                                       |
| 2  | 10/5/2021  |              | Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace. | Read Unit 30/Answer Unit 30 Questions |
| 3  | 10/6/2021  | 30.1-30.8    | Practice measuring BTU output of electric furnace by converting watts on assigned units.              | Read Unit 30/Answer Unit 30 Questions |
| 4  | 10/7/2021  |              | Practice measuring air flow in electric furnaces using the sensible heat formula on assigned units.   | Read Unit 30/Answer Unit 30 Questions |
| 5  | 10/11/2021 | SHOP         | SHOP  |                                       |
| 6  | 10/12/2021 |              | Practice measuring gas pressure in assigned units.  | Read Unit 30/Answer Unit 30 Questions |
| 7  | 10/13/2021 | 30.9-30.16   | Practice adjusting combustion in gas furnaces as assigned.  | Read Unit 30/Answer Unit 30 Questions |
| 8  | 10/14/2021 |              | Practice troubleshooting gas furnaces assigned.   | Read Unit 30/Answer Unit 30 Questions |
| 9  | 10/18/2021 |              |   |                                       |

|    |            |              |  |                                       |
|----|------------|--------------|--|---------------------------------------|
| 10 | 10/19/2021 |              | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. | Read Unit 30/Answer Unit 30 Questions |
| 11 | 10/20/2021 | Test Unit 30 | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 12 | 10/21/2021 |              | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 13 | 10/25/2021 | 31.1-31.4    | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 14 | 10/26/2021 |              | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 15 | 10/27/2021 | 31.5-31.8    | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |

| <b>H.A.R.T. 1345</b>   |            |             |  |                                       |
|--|------------|-------------|--|---------------------------------------|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |  |                                       |
| 16   | 10/28/2021 |             | Practice measuring gas pressure in assigned units.                       | Read Unit 31/Answer Unit 31 Questions |
| 17   | 11/1/2021  | 31.9-31.12  | Practice adjusting combustion in gas furnaces as assigned.               | Read Unit 31/Answer Unit 31 Questions |
| 18   | 11/2/2021  |             | Practice troubleshooting gas furnaces assigned.                          | Read Unit 31/Answer Unit 31 Questions |
| 19   | 11/3/2021  | 31.13-31.16 | Practice wiring gas-fired boiler as assigned.                            | Read Unit 31/Answer Unit 31 Questions |
| 20   | 11/4/2021  |             | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. | Read Unit 31/Answer Unit 31 Questions |
| 21   | 11/8/2021  | 31.13-31.16 | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. |                                       |
| 22   | 11/9/2021  |             | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. |                                       |
| 23   | 11/10/2021 | 31.17-31.20 | Practice checking air flow and air quality in assigned units.            |                                       |
| 24   | 11/11/2021 |             | Practice checking air flow and air quality in assigned units.            |                                       |
| 25   | 11/15/2021 | 31.17-31.20 | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 26   | 11/16/2021 |             | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |

|    |            |                      |   |                                       |
|----|------------|----------------------|---|---------------------------------------|
| 27 | 11/17/2021 | 31.21-31.24          | Practice checking air flow and air quality in assigned units. | Read Unit 31/Answer Unit 31 Questions |
| 28 | 11/18/2021 |                      | Practice checking air flow and air quality in assigned units. | Read Unit 31/Answer Unit 31 Questions |
| 29 | 11/22/2021 | 31.25-31.31          | Practice checking air flow and air quality in assigned units. | Read Unit 31/Answer Unit 31 Questions |
| 30 | 11/23/2021 | Test Unit 31         | Practice measuring gas pressure in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 31 | 11/24/2021 | THANKSGIVING HOLIDAY |   |                                       |
| 32 | 11/25/2021 | THANKSGIVING HOLIDAY |   |                                       |
| 33 | 11/29/2021 | LAB                  |   |                                       |
| 34 | 11/30/2021 | LAB                  |   |                                       |
| 35 | 12/1/2021  | FINAL EXAM           |   |                                       |

**Course Requirements and Evaluation:**

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**HART 1345-101  
GAS AND ELECTRIC HEATING  
FALL 2021**

**Instructor: Bobby Wallace**

**Office: WTC 1052**

**Phone: 903-782-0347**

**Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)**

**Office Hours: 4:00 to 6:00pm MTWRF or by appt.**

**Meeting Location: WTC 906**

**Meeting Days: MTWRF**

**Meeting Times: 6 to 10pm**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

*Credits:*

SCH = 3.2.4

*TSI Requirement:* N/A

*Prerequisite(s):* N/A

### **Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>TH</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
| Publisher | Delmar Cengage Learning  |

Publication Date January 1, 2016

Title           **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (Must Be New)**

Author          John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN            978-1-305-57870-8

Publisher      Delmar Cengage Learning

Publication     February 26, 2016

Date

**Course Goals and Objectives:**

Identify different types of gas furnaces; identify and describe component operation of gas furnaces; service and troubleshoot gas furnaces; perform safety inspections on gas and electric heating systems; identify unsafe operation of gas furnaces; identify and discuss component operation of electric heating systems; and service and troubleshoot electric heating systems.

**Course Schedule:**

| <b>HART 1345</b>   |            |              |   |                                       |
|--|------------|--------------|---|---------------------------------------|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |              |   |                                       |
| 1  | 10/4/2021  | INTRODUCTION |   |                                       |
| 2  | 10/5/2021  |              | Practice checking amperage and voltage in electric furnaces. Practice wiring simple electric furnace. | Read Unit 30/Answer Unit 30 Questions |
| 3  | 10/6/2021  | 30.1-30.8    | Practice measuring BTU output of electric furnace by converting watts on assigned units.              | Read Unit 30/Answer Unit 30 Questions |
| 4  | 10/7/2021  |              | Practice measuring air flow in electric furnaces using the sensible heat formula on assigned units.   | Read Unit 30/Answer Unit 30 Questions |
| 5  | 10/11/2021 | SHOP         | SHOP  |                                       |
| 6  | 10/12/2021 |              | Practice measuring gas pressure in assigned units.  | Read Unit 30/Answer Unit 30 Questions |
| 7  | 10/13/2021 | 30.9-30.16   | Practice adjusting combustion in gas furnaces as assigned.  | Read Unit 30/Answer Unit 30 Questions |
| 8  | 10/14/2021 |              | Practice troubleshooting gas furnaces assigned.   | Read Unit 30/Answer Unit 30 Questions |
| 9  | 10/18/2021 |              |   |                                       |

|    |            |              |  |                                       |
|----|------------|--------------|--|---------------------------------------|
| 10 | 10/19/2021 |              | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. | Read Unit 30/Answer Unit 30 Questions |
| 11 | 10/20/2021 | Test Unit 30 | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 12 | 10/21/2021 |              | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 13 | 10/25/2021 | 31.1-31.4    | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 14 | 10/26/2021 |              | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 15 | 10/27/2021 | 31.5-31.8    | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |

| <b>H.A.R.T. 1345</b>   |            |             |  |                                       |
|--|------------|-------------|--|---------------------------------------|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |  |                                       |
| 16   | 10/28/2021 |             | Practice measuring gas pressure in assigned units.                       | Read Unit 31/Answer Unit 31 Questions |
| 17   | 11/1/2021  | 31.9-31.12  | Practice adjusting combustion in gas furnaces as assigned.               | Read Unit 31/Answer Unit 31 Questions |
| 18   | 11/2/2021  |             | Practice troubleshooting gas furnaces assigned.                          | Read Unit 31/Answer Unit 31 Questions |
| 19   | 11/3/2021  | 31.13-31.16 | Practice wiring gas-fired boiler as assigned.                            | Read Unit 31/Answer Unit 31 Questions |
| 20   | 11/4/2021  |             | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. | Read Unit 31/Answer Unit 31 Questions |
| 21   | 11/8/2021  | 31.13-31.16 | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. |                                       |
| 22   | 11/9/2021  |             | Practice troubleshooting gas furnaces and gas-fired boilers as assigned. |                                       |
| 23   | 11/10/2021 | 31.17-31.20 | Practice checking air flow and air quality in assigned units.            |                                       |
| 24   | 11/11/2021 |             | Practice checking air flow and air quality in assigned units.            |                                       |
| 25   | 11/15/2021 | 31.17-31.20 | Practice checking air flow and air quality in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
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| 30 | 11/23/2021 | Test Unit 31         | Practice measuring gas pressure in assigned units.            | Read Unit 31/Answer Unit 31 Questions |
| 31 | 11/24/2021 | THANKSGIVING HOLIDAY |   |                                       |
| 32 | 11/25/2021 | THANKSGIVING HOLIDAY |   |                                       |
| 33 | 11/29/2021 | LAB                  |   |                                       |
| 34 | 11/30/2021 | LAB                  |   |                                       |
| 35 | 12/1/2021  | FINAL EXAM           |   |                                       |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE

NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM.

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE MATERIALS. **FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22) MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR

PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING.. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.



**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED. **(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, **OCTOBER 7<sup>th</sup>**.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question*

*with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 1345-400  
GAS AND ELECTRIC HEATING  
FALL 2021**

**Instructor: Chris Bardrick  
Office: WTC 1056  
Phone: 903-782-0465  
Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Meeting Location: G'ville H.S.  
Meeting Days: MTWR  
Meeting Times: 5-10:00 P.M.**

**Office Hours: 2:30 P.M. – 4 P.M. MTWR or by appt.**

### **COVID-19**

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Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

*Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|           |  |
|-----------|--|
| Title     | <b>Refrigeration and Air Conditioning Technology, 8<sup>TH</sup> Edition</b> |
| Author    | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN      | 978-1-305-57829-6  |
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ISBN            978-1-305-57870-8

Publisher      Delmar Cengage Learning

Publication     February 26, 2016

Date

**Course Goals and Objectives:**

Identify different types of gas furnaces; identify and describe component operation of gas furnaces; service and troubleshoot gas furnaces; perform safety inspections on gas and electric heating systems; identify unsafe operation of gas furnaces; identify and discuss component operation of electric heating systems; and service and troubleshoot electric heating systems.

**Course Schedule:**

| <b>HART 1345</b>   |            |              |   |                                       |
|--|------------|--------------|---|---------------------------------------|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |              |   |                                       |
| 1  | 10/4/2021  | INTRODUCTION |   |                                       |
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|    |            |              |  |                                       |
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| <b>H.A.R.T. 1345</b>   |            |             |  |                                       |
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| 35 | 12/1/2021  | FINAL EXAM           |   |                                       |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE

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PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING.. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.



**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED. **(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, **OCTOBER 7<sup>th</sup>**.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question*

*with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 1351-130  
ENERGY MANAGEMENT  
FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m, 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: WTC 906**

**Meeting Days: F**

**Meeting Times: 6 pm. - 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of basic heat transfer theory; sensible and latent heat loads; building envelope construction; insulation, lighting, and fenestration types; and conduct energy audit procedures. The course also develops energy audit recommendations based on local utility rates, building use, and construction. Laboratory activities include developing energy audit reports, installing energy saving devices, and measuring energy consumption.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

Title                    **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016  
 Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Describe heat transfer theory; determine heat transfer characteristics of insulation, windows, and various types of building materials; explain utility rate structure; conduct energy audit and develop energy audit reports; explain energy saving consumption using appropriate instruments; and provide recommendations on managing energy cost.

**Course Schedule:**

| <b>H.A.R.T. 1351</b>   |                   |                            |                                    |
|--|-------------------|----------------------------|------------------------------------|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |                   |                            |                                    |
| <b>DAY</b>   | <b>DATE</b>       | <b>TEXT</b>                | <b>LAB</b>                         |
| <b>F1</b>  | <b>9/3/2021</b>   | <b>BLACKBOARD</b>          | <b>Blackboard Assignment</b>       |
| <b>F2</b>  | <b>9/17/2021</b>  | <b>LAB</b>                 | <b>Residential Energy Auditing</b> |
| <b>F3</b>  | <b>10/1/2021</b>  | <b>BLACKBOARD</b>          | <b>Blackboard Assignment</b>       |
| <b>F4</b>  | <b>10/15/2021</b> | <b>LAB</b>                 | <b>Performing an Energy Audit</b>  |
| <b>F5</b>  | <b>10/29/202</b>  | <b>BLACKBOARD</b>          | <b>Blackboard Assignment</b>       |
| <b>F6</b>  | <b>11/12/2021</b> | <b>Final Test</b>          | <b>Final Test</b>                  |
| <b>F7</b>  | <b>11/26/2021</b> | <b>THANKSIVING HOLIDAY</b> |                                    |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

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**Course Policies****Class Attendance:**

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*Class attendance is critical for the successful completion of this course. For the online portion of this course, students must complete work in a timely manner and follow due dates.*

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**HART 1356 -100**  
**EPA RECOVERY CERTIFICATION PREPARATION**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 a.m. to 8:00 & 3 P.M. – 4:00**

**MTWR or by appt.**

**Meeting Location: WTC 906**

**Meeting Days: MTWR**

**Meeting Times: 5 P.M.-10:00 P.M.**

## **COVID-19**

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Certification training for HVAC refrigerant recovery, recycle, and reclaim. Instruction will provide a review of EPA guidelines for refrigerant recovery and recycling during the installation, service, and repair of all HVAC and refrigeration systems.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

Title                   **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author                 Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein

ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

**Course Goals and Objectives:**

Define refrigerant recovery, recycle, and reclaim terms; explain refrigerant recovery, recycle, and reclaim procedures; analyze refrigerant recovery, recycle, and reclaim operations; identify Type I, Type II, and Type III appliances; examine and utilize Section 608 of the Clean Air Act of 1990 Refrigerant, Recovery, Recycle, and Reclaim.

**Course Schedule:**

| <b>H.A.R.T. 1356</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/4/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 2  | 10/5/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 3  | 10/6/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 4  | 10/7/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 5  | 10/11/2021  |             | Practice Recovery on Assigned Units                                   |  |
| 6  | 10/12/2021  |             | Practice Recovery on Assigned Units                                   |  |
| 7  | 10/13/2021  |             | Practice Recovery on Assigned Units                                   |  |



|    |            |             |                                       |   |
|----|------------|-------------|---------------------------------------|---|
| 8  | 10/14/2021 | 49.1-49.10  | Practice Recovery on Assigned Units   | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 9  | 10/18/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 10 | 10/19/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 11 | 10/20/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 12 | 10/21/2021 | 49.11-49.13 | Practice Recharge on Assigned Units   | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 13 | 10/25/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |
| 14 | 10/26/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |
| 15 | 10/27/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |

| <b>H.A.R.T. 1356</b>   |            |            |  |  |
|--|------------|------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |            |  |  |
| 16   | 10/28/2021 | TEST CH 49 | Identification of Refrigerant Cylinders  | Read Ch 49/Take Ch 49 Quiz Using Lab Book/Take Ch 49 Test Using Blackboard |
| 17   | 11/1/2021  |            | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 18   | 11/2/2021  | 50.1-50.5  | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 19   | 11/3/2021  |            | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 20   | 11/4/2021  | 50.6-50.13 | Use of Graduated Charging Cylinder   | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 21   | 11/8/2021  |            | Use of Graduated Charging Cylinder   | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 22   | 11/9/2021  | 50.6-50.13 | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 23   | 11/10/2021 |            | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 24   | 11/11/2021 | 50.6-50.13 | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 25   | 11/15/2021 |            | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 26   | 11/16/2021 |            | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 27   | 11/17/2021 | TEST CH 50 | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants | Read Ch 50/Take Ch 50 Quiz Using Lab Book/Take                             |

|    |            |        |  |                             |
|----|------------|--------|--|-----------------------------|
|    |            |        |  | Ch 50 Test Using Blackboard |
| 28 | 11/18/2021 |        | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants |                             |
| 29 | 11/22/2021 | FINALS |  |                             |
| 30 | 11/23/2021 | FINALS |  |                             |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

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THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM.

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE MATERIALS. **FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22) MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

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STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

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**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB

**CLEAN. FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

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*students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 1356 -101**  
**EPA RECOVERY CERTIFICATION PREPARATION**  
**FALL 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)**  
**Office Hours: 4:00 to 6:00pm**  
**MTWRF or by appt.**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Certification training for HVAC refrigerant recovery, recycle, and reclaim. Instruction will provide a review of EPA guidelines for refrigerant recovery and recycling during the installation, service, and repair of all HVAC and refrigeration systems.

*Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|        |  |
|--------|--|
| Title  | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |

ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

**Course Goals and Objectives:**

Define refrigerant recovery, recycle, and reclaim terms; explain refrigerant recovery, recycle, and reclaim procedures; analyze refrigerant recovery, recycle, and reclaim operations; identify Type I, Type II, and Type III appliances; examine and utilize Section 608 of the Clean Air Act of 1990 Refrigerant, Recovery, Recycle, and Reclaim.

**Course Schedule:**

| <b>H.A.R.T. 1356</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/4/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 2  | 10/5/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 3  | 10/6/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 4  | 10/7/2021   |             | Practice recovery of small recovery tanks contents into larger tanks. |  |
| 5  | 10/11/2021  |             | Practice Recovery on Assigned Units                                   |  |
| 6  | 10/12/2021  |             | Practice Recovery on Assigned Units                                   |  |
| 7  | 10/13/2021  |             | Practice Recovery on Assigned Units                                   |  |



|    |            |             |                                       |   |
|----|------------|-------------|---------------------------------------|---|
| 8  | 10/14/2021 | 49.1-49.10  | Practice Recovery on Assigned Units   | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 9  | 10/18/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 10 | 10/19/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 11 | 10/20/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 12 | 10/21/2021 | 49.11-49.13 | Practice Recharge on Assigned Units   | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 13 | 10/25/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |
| 14 | 10/26/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |
| 15 | 10/27/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |

| <b>H.A.R.T. 1356</b>   |            |            |  |  |
|--|------------|------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |            |  |  |
| 16   | 10/28/2021 | TEST CH 49 | Identification of Refrigerant Cylinders  | Read Ch 49/Take Ch 49 Quiz Using Lab Book/Take Ch 49 Test Using Blackboard |
| 17   | 11/1/2021  |            | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 18   | 11/2/2021  | 50.1-50.5  | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 19   | 11/3/2021  |            | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 20   | 11/4/2021  | 50.6-50.13 | Use of Graduated Charging Cylinder   | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
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| 22   | 11/9/2021  | 50.6-50.13 | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
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| 24   | 11/11/2021 | 50.6-50.13 | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 25   | 11/15/2021 |            | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 26   | 11/16/2021 |            | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 27   | 11/17/2021 | TEST CH 50 | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants | Read Ch 50/Take Ch 50 Quiz Using Lab Book/Take                             |

|    |            |        |  |                             |
|----|------------|--------|--|-----------------------------|
|    |            |        |  | Ch 50 Test Using Blackboard |
| 28 | 11/18/2021 |        | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants |                             |
| 29 | 11/22/2021 | FINALS |  |                             |
| 30 | 11/23/2021 | FINALS |  |                             |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM.

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE MATERIALS. **FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22) MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING.. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.

**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB

**CLEAN. FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED. **(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, **OCTOBER 7<sup>th</sup>**.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These*

*students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 1356 -400**  
**EPA RECOVERY CERTIFICATION PREPARATION**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 3 P.M. – 4:00 P.M. MTWR or by appt.**

**Meeting Location: G'ville H.S.**

**Meeting Days: MTWR**

**Meeting Times: 5 P.M.-10:00 P.M.**

## **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

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Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Certification training for HVAC refrigerant recovery, recycle, and reclaim. Instruction will provide a review of EPA guidelines for refrigerant recovery and recycling during the installation, service, and repair of all HVAC and refrigeration systems.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

|        |  |
|--------|--|
| Title  | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN   | 978-1-305-57829-6  |

Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

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Define refrigerant recovery, recycle, and reclaim terms; explain refrigerant recovery, recycle, and reclaim procedures; analyze refrigerant recovery, recycle, and reclaim operations; identify Type I, Type II, and Type III appliances; examine and utilize Section 608 of the Clean Air Act of 1990 Refrigerant, Recovery, Recycle, and Reclaim.

**Course Schedule:**

| H.A.R.T. 1356   |            |            |   |   |
|---|------------|------------|---|---|
| HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY |            |            |   |   |
| DAY   | DATE       | Text       | LAB   | Outside Reading/Writing Assignments       |
| 1   | 10/4/2021  |            | Practice recovery of small recovery tanks contents into larger tanks. |   |
| 2   | 10/5/2021  |            | Practice recovery of small recovery tanks contents into larger tanks. |   |
| 3   | 10/6/2021  |            | Practice recovery of small recovery tanks contents into larger tanks. |   |
| 4   | 10/7/2021  |            | Practice recovery of small recovery tanks contents into larger tanks. |   |
| 5   | 10/11/2021 |            | Practice Recovery on Assigned Units                                   |   |
| 6   | 10/12/2021 |            | Practice Recovery on Assigned Units                                   |   |
| 7   | 10/13/2021 |            | Practice Recovery on Assigned Units                                   |   |
| 8   | 10/14/2021 | 49.1-49.10 | Practice Recovery on Assigned Units                                   | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |



|    |            |             |                                       |   |
|----|------------|-------------|---------------------------------------|---|
| 9  | 10/18/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 10 | 10/19/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 11 | 10/20/2021 |             | Practice Evacuation on Assigned Units | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 12 | 10/21/2021 | 49.11-49.13 | Practice Recharge on Assigned Units   | Read Ch4 9/Take Ch 49 Quiz Using Lab Book |
| 13 | 10/25/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |
| 14 | 10/26/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |
| 15 | 10/27/2021 |             | Practice Recharge on Assigned Units   | Read Ch 49/Take Ch 49 Quiz Using Lab Book |

**H.A.R.T. 1356**

**HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY**

|    |             |            |  |  |
|----|-------------|------------|--|--|
| 16 | 10/28/20821 | TEST CH 49 | Identification of Refrigerant Cylinders  | Read Ch 49/Take Ch 49 Quiz Using Lab Book/Take Ch 49 Test Using Blackboard |
| 17 | 11/1/2021   |            | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 18 | 11/2/2021   | 50.1-50.5  | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 19 | 11/3/2021   |            | Identification of Refrigerant Cylinders  | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 20 | 11/4/2021   | 50.6-50.13 | Use of Graduated Charging Cylinder   | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
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| 22 | 11/9/2021   | 50.6-50.13 | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 23 | 11/10/2021  |            | Recharging of Refrigerants on Assigned Units Using Volume and Weight Method              | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
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| 26 | 11/16/2021  |            | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants | Read Ch 50/Take Ch 50 Quiz Using Lab Book                                  |
| 27 | 11/17/2021  | TEST CH 50 | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants | Read Ch 50/Take Ch 50 Quiz Using Lab Book/Take Ch 50 Test Using Blackboard |

|    |            |        |  |  |
|----|------------|--------|--|--|
| 28 | 11/18/2021 |        | Proper Disposal of and handling Refrigerants/Laws/Rules of Safe Handling of Refrigerants |  |
| 29 | 11/22/2021 | FINALS |  |  |
| 30 | 11/23/2021 | FINALS |  |  |

### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

### Course Policies

#### **SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

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#### **SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

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**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING.. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.

**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED. **(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, **OCTOBER 7<sup>th</sup>**.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 2331-100  
ADVANCED ELECTRICITY  
FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8: a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWR**  
**Meeting Times: 8 a.m. to 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19.](#)
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Advanced electrical instruction and skill building in installation and servicing of air conditioning and refrigeration equipment including detailed instruction in motors and power distribution motors, motor controls, and application of solid state devices.

#### *Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

**Required Textbook(s) and Materials:**

Title           **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein

ISBN           978-1-305-57829-6

Publisher     Delmar Cengage Learning

Publication   January 1, 2016

Date

Title           **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN           978-1-305-57870-8

Publisher     Delmar Cengage Learning

Publication   February 26, 2016

Date

**Course Goals and Objectives:**

Apply the principles and theory of power distribution; describe the theory, operation, and protection of electric motors; identify the application of solid state devices; troubleshoot electric motors and controls.

**Course Schedule:**

| <b>H.A.R.T. 2331</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/11/2021  |             | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 2  | 10/12/2021  | 40.1-40.4   | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 3  | 10/13/2021  |             | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 4  | 10/14/2021  | 40.5-40.10  | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 5  | 10/18/2021  |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |



|    |            |             |   |   |
|----|------------|-------------|---|---|
| 6  | 10/19/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 7  | 10/20/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 8  | 10/21/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 9  | 10/25/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 10 | 10/26/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 11 | 10/27/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 12 | 10/28/2021 | TEST CH 40  | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 13 | 11/1/2021  |             | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 14 | 11/2/2021  | 42.1-42.4   | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 15 | 11/3/2021  |             | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 16 | 11/4/2021  | 42.5-42.10  | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 17 | 11/8/2021  |             | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 18 | 11/9/2021  | 42.11-42.15 | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 19 | 11/10/2021 |             | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |

| <b>H.A.R.T. 2331</b>   |            |             |   |   |
|--|------------|-------------|---|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |   |
| 20   | 11/11/2021 |             | Practice Troubleshooting and Installing Residential Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 21   | 11/15/2021 | 42.16-42.20 | Practice Troubleshooting and Installing Residential Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 22   | 11/16/2021 |             | Practice Troubleshooting and Installing Commercial Equipment  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 23   | 11/17/2021 |             | Practice Troubleshooting and Installing Commercial Equipment  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 24   | 11/18/2021 |             | Practice Troubleshooting and Installing Commercial Equipment  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |

|    |            |                      |  |   |
|----|------------|----------------------|--|---|
| 25 | 11/22/2021 | 42.21-42.25          | Practice Troubleshooting and Installing Commercial Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 26 | 11/23/2021 |                      | Practice Troubleshooting and Installing Commercial Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 27 | 11/24/2021 | THANKSGIVING HOLIDAY |  |   |
| 28 | 11/25/2021 | THANKSGIVING HOLIDAY |  |   |
| 29 | 11/29/2021 |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 30 | 11/30/2021 |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 31 | 12/1/2021  |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 32 | 12/2/2021  | TEST CH 42           | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 33 | 12/6/2021  | FINALS               |  |   |
| 34 | 12/7/2021  | FINALS               |  |   |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

Course Policies

**Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE

ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

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**HART 2331-101  
ADVANCED ELECTRICITY  
FALL-2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 4:00 to 6:00pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

**COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

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**Course Description:**

Advanced electrical instruction and skill building in installation and servicing of air conditioning and refrigeration equipment including detailed instruction in motors and power distribution motors, motor controls, and application of solid state devices.

*Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

**Required Textbook(s) and Materials:**

Title           **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein

ISBN           978-1-305-57829-6

Publisher     Delmar Cengage Learning

Publication   January 1, 2016

Date

Title           **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN           978-1-305-57870-8

Publisher     Delmar Cengage Learning

Publication   February 26, 2016

Date

**Course Goals and Objectives:**

Apply the principles and theory of power distribution; describe the theory, operation, and protection of electric motors; identify the application of solid state devices; troubleshoot electric motors and controls.

**Course Schedule:**

| <b>H.A.R.T. 2331</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/11/2021  |             | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 2  | 10/12/2021  | 40.1-40.4   | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 3  | 10/13/2021  |             | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 4  | 10/14/2021  | 40.5-40.10  | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 5  | 10/18/2021  |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |

|    |            |             |   |   |
|----|------------|-------------|---|---|
| 6  | 10/19/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 7  | 10/20/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 8  | 10/21/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 9  | 10/25/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 10 | 10/26/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 11 | 10/27/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 12 | 10/28/2021 | TEST CH 40  | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 13 | 11/1/2021  |             | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 14 | 11/2/2021  | 42.1-42.4   | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 15 | 11/3/2021  |             | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
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|--|------------|-------------|---|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |   |
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|    |            |                      |  |   |
|----|------------|----------------------|--|---|
| 25 | 11/22/2021 | 42.21-42.25          | Practice Troubleshooting and Installing Commercial Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 26 | 11/23/2021 |                      | Practice Troubleshooting and Installing Commercial Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 27 | 11/24/2021 | THANKSGIVING HOLIDAY |  |   |
| 28 | 11/25/2021 | THANKSGIVING HOLIDAY |  |   |
| 29 | 11/29/2021 |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 30 | 11/30/2021 |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 31 | 12/1/2021  |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 32 | 12/2/2021  | TEST CH 42           | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 33 | 12/6/2021  | FINALS               |  |   |
| 34 | 12/7/2021  | FINALS               |  |   |

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In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.



**HART 2331-400  
ADVANCED ELECTRICITY  
FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8: a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: G'VILLE H.S.**  
**Meeting Days: MTWR**  
**Meeting Times: 5 p.m. to 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19.](#)
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Advanced electrical instruction and skill building in installation and servicing of air conditioning and refrigeration equipment including detailed instruction in motors and power distribution motors, motor controls, and application of solid state devices.

#### *Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

**Required Textbook(s) and Materials:**

Title           **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein

ISBN           978-1-305-57829-6

Publisher     Delmar Cengage Learning

Publication   January 1, 2016

Date

Title           **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN           978-1-305-57870-8

Publisher     Delmar Cengage Learning

Publication   February 26, 2016

Date

**Course Goals and Objectives:**

Apply the principles and theory of power distribution; describe the theory, operation, and protection of electric motors; identify the application of solid state devices; troubleshoot electric motors and controls.

**Course Schedule:**

| <b>H.A.R.T. 2331</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/11/2021  |             | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 2  | 10/12/2021  | 40.1-40.4   | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 3  | 10/13/2021  |             | Practice Troubleshooting electric circuits                        | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 4  | 10/14/2021  | 40.5-40.10  | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |
| 5  | 10/18/2021  |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book  |

|    |            |             |   |   |
|----|------------|-------------|---|---|
| 6  | 10/19/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 7  | 10/20/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 8  | 10/21/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 9  | 10/25/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 10 | 10/26/2021 | 40.11-40.15 | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 11 | 10/27/2021 |             | Practice Troubleshooting Evaporator Performance on Assigned Units | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 12 | 10/28/2021 | TEST CH 40  | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 40/Take Ch 40 Quiz Using Lab Book |
| 13 | 11/1/2021  |             | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 14 | 11/2/2021  | 42.1-42.4   | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 15 | 11/3/2021  |             | Practice Troubleshooting Condenser Performance on Assigned Units  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 16 | 11/4/2021  | 42.5-42.10  | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 17 | 11/8/2021  |             | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 18 | 11/9/2021  | 42.11-42.15 | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 19 | 11/10/2021 |             | Practice Troubleshooting and Installing Residential Equipment     | Read Ch 42/Take Ch 42 Quiz Using Lab Book |

| <b>H.A.R.T. 2331</b>   |            |             |   |   |
|--|------------|-------------|---|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |   |
| 20   | 11/11/2021 |             | Practice Troubleshooting and Installing Residential Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 21   | 11/15/2021 | 42.16-42.20 | Practice Troubleshooting and Installing Residential Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 22   | 11/16/2021 |             | Practice Troubleshooting and Installing Commercial Equipment  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 23   | 11/17/2021 |             | Practice Troubleshooting and Installing Commercial Equipment  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 24   | 11/18/2021 |             | Practice Troubleshooting and Installing Commercial Equipment  | Read Ch 42/Take Ch 42 Quiz Using Lab Book |

|    |            |                      |  |   |
|----|------------|----------------------|--|---|
| 25 | 11/22/2021 | 42.21-42.25          | Practice Troubleshooting and Installing Commercial Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 26 | 11/23/2021 |                      | Practice Troubleshooting and Installing Commercial Equipment | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 27 | 11/24/2021 | THANKSGIVING HOLIDAY |  |   |
| 28 | 11/25/2021 | THANKSGIVING HOLIDAY |  |   |
| 29 | 11/29/2021 |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 30 | 11/30/2021 |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 31 | 12/1/2021  |                      | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 32 | 12/2/2021  | TEST CH 42           | Troubleshooting, and Service of Assigned Units               | Read Ch 42/Take Ch 42 Quiz Using Lab Book |
| 33 | 12/6/2021  | FINALS               |  |   |
| 34 | 12/7/2021  | FINALS               |  |   |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

Course Policies

**Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE

ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is *Thursday, November 7<sup>th</sup>.*

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

*HART 2334  
ADVANCED AIR CONDITIONING CONTROLS  
FALL 2019*

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 3 P.M. – 5 P.M. MTWRF or by appt.**

**Meeting Location: WTC 906**  
**Meeting Days: F**  
**Meeting Times: 5-10 P.M.**

**Course Description:**

Theory and application of electrical control devices, electromechanical controls, and/or pneumatic controls.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

Prerequisite(s): Certificate in Air Conditioning or Permission from Instructor

**Required Textbook(s) and Materials: N/A**

**Course Goals and Objectives:**

Install and troubleshoot complex electrical control devices; control circuits; apply A/C control concepts; and analyze the effects of smart energy networks and how they interface with HVAC control systems.

**Course Schedule:**

| <b>HART 2334</b>   |             |                       |   |
|--|-------------|-----------------------|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                       |   |
| <b>DAY</b>   | <b>DATE</b> | <b>TEXT</b>           | <b>LAB</b>  |
| F1   | 8/30/2019   | LAB                   | Identification of Circuit Boards, Controls, Lan, Sublan |
| F2   | 9/6/2019    | BLACKBOARD ASSIGNMENT | Blackboard Assignment                                   |
| F3   | 9/13/2019   | LAB                   | Identification of Circuit Boards, Actuators, Controls   |
| F4   | 9/20/2019   | BLACKBOARD ASSIGNMENT | Blackboard Assignment                                   |
| F5   | 9/27/2019   | LAB                   | Practice Addressing, Wiring, and Installation of MR 55  |
| F6   | 10/4/2019   | BLACKBOARD ASSIGNMENT | Blackboard Assignment                                   |

| HART 2334   |            |                       |  |
|---|------------|-----------------------|--|
| HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY |            |                       |  |
| DAY   | DATE       | TEXT                  | LAB  |
| F7  | 10/11/2019 | LAB                   | Practice Addressing, Wiring, and Installation of MR 55, and 7716 |
| F8  | 10/18/2019 | BLACKBOARD ASSIGNMENT | Blackboard Assignment  |
| F9  | 10/25/2019 | LAB                   | Practice Addressing, Wiring, and Install of 7716, and MR VAV-AX  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 50%*

*Classroom/Lab participation 50%*

Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE MATERIALS. **FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22) MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.



**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

SMOKING IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.

**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

## **NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED.

***(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)***

### **Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, November 14<sup>th</sup>.

### **Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

### **Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

### **ADA Statement**

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**HART 2336-100**  
**AIR CONDITIONING TROUBLESHOOTING**  
**FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWR**  
**Meeting Times: 8 a.m. to 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

An advanced course in application of troubleshooting principles and use of test instruments to diagnose air conditioning and refrigeration components and system problems including conducting performance tests.

*Credits:*  
**SCH = 3.2.4**  
*TSI Requirement:* N/A  
*Prerequisite(s):* N/A

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Demonstrate knowledge of basic principles of electricity, electrical current, circuitry, and air conditioning devices; apply Ohm's law to electrical calculations; perform electrical continuity, voltage, and current tests with appropriate meters; and demonstrate electrical safety.

**Course Schedule:**

| <b>H.A.R.T. 2336<br/>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |   |
|--|-----------|-------------------|--|---|
| 1  | 8/30/2021 |                   | Practice troubleshooting electric circuits using voltage-drop method on assigned units.  | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 2  | 8/31/2021 | Silver Solder     | Practice troubleshooting electric circuits using schematics and the "hop-skotch" method on assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 3  | 9/2/2021  | 15.1-15.4         | Practice troubleshooting the thermostat in assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 4  | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 5  | 9/7/2021  |                   | Practice troubleshooting both the low voltage and high voltage circuits in assigned units. Practice troubleshooting amperage in both the low and high voltage circuits in assigned units | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 6  | 9/8/2021  |                   | Practice troubleshooting switches and loads in assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 7  | 9/9/2021  | 15.5-15.9         | Practice checking operating conditions of low, medium, and high temperature equipment on assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |

|    |           |             |  |  |
|----|-----------|-------------|--|--|
| 8  | 9/13/2021 |             | Practice checking operating conditions on air cooled equipment.  | Read Ch 15/Take Ch 15 Quiz Using Lab Book                                  |
| 9  | 9/14/2021 | TEST CH 15  | Practice checking operating conditions on watercooled equipment. | Read Ch 15/Take Ch 15 Quiz Using Lab Book/Take Ch 15 Test Using Blackboard |
| 10 | 9/15/2021 |             | Practice checking operating conditions on watercooled equipment. | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
| 11 | 9/16/2021 | 29.1-29.9   | Practice checking refrigerant charge on assigned units           | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
| 12 | 9/20/2021 |             | Practice checking evaporator efficiency on assigned units.       | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
| 13 | 9/21/2021 | 29.10-29.15 | Practice checking condenser efficiency on assigned units.        | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
| 14 | 9/22/2021 |             | Practice checking efficiency of compressors in assigned units.   | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
| 15 | 9/23/2021 | 29.16-29.21 | Practice performing Vacuum compressor test on assigned units. .  | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |

| <b>H.A.R.T. 2336</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 16   | 9/27/2021  | TEST CH 29  | Practice Closed loop Compressor bench test with unit running .  | Read Ch 29/Take Ch 29 Quiz Using Lab Book/Take Ch 29 Test Using Blackboard |
| 17   | 9/28/2021  |             | Practice Closed loop Compressor test on assigned units.   | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 18   | 9/29/2021  | 41.1-41.3   | Practice compressor running test on assigned units.   | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 19   | 9/30/2021  |             | Practice checking evaporator pressures and operating conditions on assigned units. Checking pressures and temperatures under different load conditions. | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 20   | 10/4/2021  | 41.4-41.6   | Practice checking system pressures and temperatures on assigned units. Establishing reference points on unknown equipment.                              | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 21   | 10/5/2021  |             | Practice determining compressor electrical operating conditions, Equipment Efficiency Rating, and equipment start up on assigned units.                 | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 22   | 10/6/2021  | 41.7-41.10  | Practice determining compressor electrical operating conditions, Equipment Efficiency Rating, and equipment start up on assigned units.                 | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 23   | 10/7/2021  |             | Practice determining compressor full load current, run load and locked rotor amps on assigned units. Practice troubleshooting high voltage.             | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
| 24   | 10/11/2021 | 41.11-41.15 | Practice troubleshooting electrical troubleshooting of circuit protectors, compressors, overloads,  | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |

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|----|------------|-------------|---|--|
| 25 | 10/12/2021 |             | Practice mechanical troubleshooting with gauges and thermometers on assigned units. | Read Ch 41/Take Ch 41 Quiz Using Lab Book                                  |
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| 29 | 10/19/2021 |             |   | FINALS   |
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### **Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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**HART 2336-101**  
**AIR CONDITIONING TROUBLESHOOTING**  
**FALL-2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 4:00 to 6:00pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

**COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

**Course Description:**

An advanced course in application of troubleshooting principles and use of test instruments to diagnose air conditioning and refrigeration components and system problems including conducting performance tests.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*



**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Demonstrate knowledge of basic principles of electricity, electrical current, circuitry, and air conditioning devices; apply Ohm's law to electrical calculations; perform electrical continuity, voltage, and current tests with appropriate meters; and demonstrate electrical safety.

**Course Schedule:**

| <b>H.A.R.T. 2336<br/>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |   |
|--|-----------|-------------------|--|---|
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| 2  | 8/31/2021 | Silver Solder     | Practice troubleshooting electric circuits using schematics and the "hop-skotch" method on assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 3  | 9/2/2021  | 15.1-15.4         | Practice troubleshooting the thermostat in assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 4  | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 5  | 9/7/2021  |                   | Practice troubleshooting both the low voltage and high voltage circuits in assigned units. Practice troubleshooting amperage in both the low and high voltage circuits in assigned units | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 6  | 9/8/2021  |                   | Practice troubleshooting switches and loads in assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |
| 7  | 9/9/2021  | 15.5-15.9         | Practice checking operating conditions of low, medium, and high temperature equipment on assigned units.   | Read Ch 15/Take Ch 15 Quiz Using Lab Book |

|    |           |             |  |  |
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| 8  | 9/13/2021 |             | Practice checking operating conditions on air cooled equipment.  | Read Ch 15/Take Ch 15 Quiz Using Lab Book                                  |
| 9  | 9/14/2021 | TEST CH 15  | Practice checking operating conditions on watercooled equipment. | Read Ch 15/Take Ch 15 Quiz Using Lab Book/Take Ch 15 Test Using Blackboard |
| 10 | 9/15/2021 |             | Practice checking operating conditions on watercooled equipment. | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
| 11 | 9/16/2021 | 29.1-29.9   | Practice checking refrigerant charge on assigned units           | Read Ch 29/Take Ch 29 Quiz Using Lab Book                                  |
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| <b>H.A.R.T. 2336</b>   |            |             |   |  |
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**HART 2336-400**  
**AIR CONDITIONING TROUBLESHOOTING**  
**FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: G'VILLE H.S.**  
**Meeting Days: MTWR**  
**Meeting Times: 5 p.m. to 10:00**

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*Credits:*  
**SCH = 3.2.4**  
*TSI Requirement:* N/A  
*Prerequisite(s):* N/A

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
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**Course Schedule:**

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**HART 2338-100**  
**AIR CONDITIONING INSTALLATION AND START UP**  
**FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
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Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

### **Course Description:**

A study of air conditioning system installation, refrigerant piping, condensate disposal, and air cleaning equipment with emphasis on startup and performance testing.

*Credits:*

SCH = 3.2.4

*TSI Requirement: N/A*

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|        |  |
|--------|--|
| Title  | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
| ISBN   | 978-1-305-57829-6  |

Publisher Delmar Cengage Learning

Publication Date January 1, 2016

Date

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8

Publisher Delmar Cengage Learning

Publication Date February 26, 2016

Date

### Course Goals and Objectives:

Install air conditioning equipment and evaluate system performance; demonstrate disposal and recycling of materials, including refrigerants and mercury; demonstrate bending and cutting technique for system piping; and install equipment and ductwork according to industry standards to maximize efficiency.

### Course Schedule:

| <b>H.A.R.T. 2338</b>   |             |             |  |  |
|--|-------------|-------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>                               | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/11/2021  |             | Installing square and rectangular duct.  | Read Ch 38/Take Ch 38 Quiz Using Lab Book  |
| 2  | 10/12/2021  | 38.1        | Installing square and rectangular duct.  | Read Ch 38/Take Ch 38 Quiz Using Lab Book  |
| 3  | 10/13/2021  |             | Installing round metal duct & insulation | Read Ch 38/Take Ch 38 Quiz Using Lab Book  |
| 4  | 10/14/2021  | 38.2        | Installing round metal duct & insulation | Read Ch 38/Take Ch 38 Quiz Using Lab Book  |
| 5  | 10/18/2021  |             | Installing round metal duct & insulation | Read Ch 38/Take Ch 38 Quiz Using Lab Book  |
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| 8  | 10/21/2021  | 38.3        | Installing round metal duct & insulation | Read Ch 38/Take Ch 38 Quiz Using Lab Book  |

|    |            |      |   |   |
|----|------------|------|---|---|
| 9  | 10/25/2021 |      | Installing round metal duct & insulation  | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 10 | 10/26/2021 | 38.3 | Installing ductboard systems              | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 11 | 10/27/2021 |      | Installing ductboard systems              | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 12 | 10/28/2021 | 38.4 | Installing ductboard systems              | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 13 | 11/1/2021  |      | Installing flexible duct systems          | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 14 | 11/2/2021  | 38.5 | Installing flexible duct systems          | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 15 | 11/3/2021  |      | Installing flexible duct systems          | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 16 | 11/4/2021  | 38.6 | Electrical Installation on assigned units | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 17 | 11/8/2021  |      | Electrical Installation on assigned units | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 18 | 11/9/2021  | 38.7 | Installation of roof top package unit     | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 19 | 11/10/2021 |      | Installation of roof top package unit     | Read Ch 38/Take Ch 38 Quiz Using Lab Book |

| <b>H.A.R.T. 2338</b>   |            |                      |   |   |
|--|------------|----------------------|---|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |                      |   |   |
| 20   | 11/11/2021 | 38.8                 | Installation of air to water package unit           | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 21   | 11/15/2021 |                      | Installation of air to water package unit           | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 22   | 11/16/2021 |                      | Installation of Split Systems with Electric Furnace | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 23   | 11/17/2021 | 38.9                 | Installation of Split Systems with Electric Furnace | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 24   | 11/18/2021 |                      | Installation of Split Systems with Electric Furnace | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 25   | 11/22/2021 | 38.10-38.11          | Installation of Split Systems with Gas Furnace      | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 26   | 11/23/2021 |                      | Installation of Split Systems with Gas Furnace      | Read Ch 38/Take Ch 38 Quiz Using Lab Book |
| 27   | 11/24/2021 | THANKSGIVING HOLIDAY |   |   |

|    |            |                      |   |  |
|----|------------|----------------------|---|--|
| 28 | 11/25/2021 | THANKSGIVING HOLIDAY |   |  |
| 29 | 11/29/2021 |                      | Add cooling system to existing heating system with emphasis on phasing of low voltage transformers. | Read Ch 38/Take Ch 38 Quiz Using Lab Book                                  |
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| 32 | 12/2/2021  | TEST CHAPTER 38      | Install low/med/high-temperature refrigeration system.  | Read Ch 38/Take Ch 38 Quiz Using Lab Book/Take Ch 38 Test Using Blackboard |
| 33 | 12/6/2021  | FINALS               |   |  |
| 34 | 12/7/2021  | FINALS               |   |  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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Course Policies

**Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

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**HART 2338-101**  
**AIR CONDITIONING INSTALLATION AND START UP**  
**FALL-2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)**  
**Office Hours: 4:00 to 6:00pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

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*Credits:*

SCH = 3.2.4

*TSI Requirement: N/A*

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|        |  |
|--------|--|
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| Author | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |
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### Course Schedule:

| <b>H.A.R.T. 2338</b>   |             |             |  |  |
|--|-------------|-------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |  |  |
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**H.A.R.T. 2338**

**HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY**

|    |            |                      |   |   |
|----|------------|----------------------|---|---|
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**HART 2338-400**  
**AIR CONDITIONING INSTALLATION AND START UP**  
**FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: cbardrick@parisjc.edu**  
**Office Hours: 7:30 – 8: a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: G'VILLE H.S.**  
**Meeting Days: MTWR**  
**Meeting Times: 5 p.m. to 10:00**

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*Credits:*

SCH = 3.2.4

*TSI Requirement: N/A*

Prerequisite(s): N/A

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Course Policies

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BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is *Thursday, **OCTOBER 7<sup>th</sup>**.*

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.



**HART 2341-100**  
**COMMERCIAL AIR CONDITIONING**  
**FALL 2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: WTC 906**

**Meeting Days: MTWR**

**Meeting Times: 8 a.m. to 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

A study of components, applications, and installation of air conditioning systems with capacities of 25 tons or less.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher       Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher       Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Apply and describe the sequence of operation for commercial air conditioning systems and their accessories; identify components relative to commercial air conditioning; and explain energy efficient and renewable energy technologies.

**Course Schedule:**

| <b>HART 2341</b>   |           |                   |  |   |
|--|-----------|-------------------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |   |
| 1  | 8/30/2021 | INTRODUCTION      |  |   |
| 2  | 8/31/2021 | 21.1-21.3         | Check & Evaluate Evaporator Performance on Assigned Units                                      | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 3  | 9/1/2021  |                   | Check & Evaluate Evaporator Performance on Assigned Units                                      | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 4  | 9/2/2021  | 21.4-21.6         | Service, Maintenance, & Repair of Evaporators, Evaluation of Superheat, Subcooling, and Charge | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 5  | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 6  | 9/7/2021  | 21.7-21.8         | Service, Maintenance, & Repair of Evaporators, Evaluation of Superheat, Subcooling, and Charge | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 7  | 9/8/2021  |                   | Check Performance of Chilled Water Systems. Evaluation of Low Temp Evaporators and Defrost     | Read Unit 21/Take Ch 21 Quiz Using Lab Book |

|    |           |             |  |   |
|----|-----------|-------------|--|---|
| 8  | 9/9/2021  | 21.9-21.10  | Check Performance of Chilled Water Systems. Evaluation of Low Temp Evaporators and Defrost           | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 9  | 9/13/2021 |             | Adjust open compressor speed on assigned units.  | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 10 | 9/14/2021 | 21.11-21.12 | Service, Maintenance & Repair of Waste/Water Systems, Condenser Subcooling & Water Tower Maintenance | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 11 | 9/15/2021 |             | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 12 | 9/16/2021 | 21.13-21.14 | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 13 | 9/20/2021 |             | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 14 | 9/21/2021 | 21.15-21.16 | Adjust evaporator pressure regulators on assigned units.   | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 15 | 9/22/2021 |             | Adjust evaporator pressure regulators on assigned units.   | Read Unit 21/Take Ch 21 Quiz Using Lab Book |

| <b>H.A.R.T. 2341</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 16   | 9/23/2021  | 21.17-21.18 | Adjust Fan Cycling Head Pressure Controls on Assigned Units. Pulleys, and Belt Drives, Motor Protection   | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 17   | 9/27/2021  |             | Service, Repair, Maintenance of Compressors   | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 18   | 9/28/2021  | Test Ch. 21 | Practice Adjusting High & Low Pressure Switches on Assigned Units.  | Read Unit 21/Take Ch. 21 Quiz Using Lab Book/Take Ch. 21 Test Using Bb |
| 19   | 9/29/2021  |             | Practice Adjusting High & Low Pressure Switches on Assigned Units..                                       | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 20   | 9/30/2021  | 22.1-22.3   | Practice Adjusting High & Low Pressure Switches on Assigned Units.  | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 21   | 10/4/2021  |             | Practice Adjusting Oil Safety Control, Head Pressure Controls, Ambient Controls, & Setting Defrost Clocks | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 22   | 10/5/2021  | 22.4-22.6   | Practice Adjusting Oil Safety Control, Head Pressure Controls, Ambient Controls, & Setting Defrost Clocks | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 23   | 10/6/2021  |             | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 24   | 10/7/2021  | 22.7-22.9   | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 25   | 10/11/2021 |             | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |

|    |            |             |   |  |
|----|------------|-------------|---|--|
| 26 | 10/12/2021 | 22.9-22.11  | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 27 | 10/13/2021 |             | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 28 | 10/14/2021 | 22.9-22.11  | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 29 | 10/18/2021 |             | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 30 | 10/19/2021 | 22.12-22.14 | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 31 | 10/20/2021 |             | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 32 | 10/21/2021 | 22.12-22.14 | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 33 | 10/25/2021 |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 34 | 10/26/2021 | 22.15-22.17 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 35 | 10/27/2021 |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 36 | 10/28/2021 | 22.18-22.20 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 37 | 11/1/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 38 | 11/2/2021  | 22.21-22.23 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 39 | 11/3/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 40 | 11/4/2021  | Test Ch 22  | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book/Take Ch. 22 Test Using Bb |
| 41 | 11/8/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |

### H.A.R.T. 2341

### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |           |   |  |
|----|------------|-----------|---|--|
| 42 | 11/9/2021  | 23.1-23.3 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 43 | 11/10/2021 |           | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 44 | 11/11/2021 | 23.4-23.6 | Practice checking efficiency of evaporator & condenser on assigned units        | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 45 | 11/15/2021 |           | Practice checking efficiency of evaporator & condenser on assigned units        | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |

|    |            |                      |   |  |
|----|------------|----------------------|---|--|
| 46 | 11/16/2021 | 23.7-23.9            | Practice adjusting low pressure switches on assigned units.                                       | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 47 | 11/17/2021 |                      | Practice checking efficiency of compressors on assigned units                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 48 | 11/18/2021 | 23.10                | Practice checking efficiency of compressors using vacuum test                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 49 | 11/22/2021 |                      | Practice checking efficiency of compressors using vacuum test                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 50 | 11/23/2021 | Test Ch 23           | Practice checking efficiency of compressors using closed-loop running bench test                  | Read Unit 23/Take Ch. 23 Quiz Using Lab Book/Take Ch. 23 Test Using Bb |
| 51 | 11/24/2021 | THANKSGIVING HOLIDAY |   |  |
| 52 | 11/25/2021 | THANKSGIVING HOLIDAY |   |  |
| 53 | 11/29/2021 | 24.1-24.5            | Practice checking efficiency of compressors using compressor using closed-loop running field test | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 54 | 11/30/2021 | 24.6-24.10           | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 55 | 12/1/2021  | 24.11-24.14          | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 56 | 12/2/2021  |                      |   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 57 | 12/6/2021  | 24.15-24.24          |   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 58 | 12/7/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 59 | 12/8/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 60 | 12/9/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 61 | 12/13/2021 | 24.25-24.30          | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 62 | 12/14/2021 |                      | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment                   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 63 | 12/15/2021 | Test Ch. 24 / FINALS | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment                   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book/Take Ch. 24 Test Using Bb |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

## Course Policies

### **Class Attendance:**

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applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 2341-101  
COMMERCIAL AIR CONDITIONING  
FALL 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 4:00 to 6:00pm MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

**COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

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Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

**Course Description:**

A study of components, applications, and installation of air conditioning systems with capacities of 25 tons or less.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*



**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Apply and describe the sequence of operation for commercial air conditioning systems and their accessories; identify components relative to commercial air conditioning; and explain energy efficient and renewable energy technologies.

**Course Schedule:**

| <b>HART 2341</b>   |           |                   |  |   |
|--|-----------|-------------------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |   |
| 1  | 8/30/2021 | INTRODUCTION      |  |   |
| 2  | 8/31/2021 | 21.1-21.3         | Check & Evaluate Evaporator Performance on Assigned Units                                      | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 3  | 9/1/2021  |                   | Check & Evaluate Evaporator Performance on Assigned Units                                      | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 4  | 9/2/2021  | 21.4-21.6         | Service, Maintenance, & Repair of Evaporators, Evaluation of Superheat, Subcooling, and Charge | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 5  | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 6  | 9/7/2021  | 21.7-21.8         | Service, Maintenance, & Repair of Evaporators, Evaluation of Superheat, Subcooling, and Charge | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 7  | 9/8/2021  |                   | Check Performance of Chilled Water Systems. Evaluation of Low Temp Evaporators and Defrost     | Read Unit 21/Take Ch 21 Quiz Using Lab Book |

|    |           |             |  |   |
|----|-----------|-------------|--|---|
| 8  | 9/9/2021  | 21.9-21.10  | Check Performance of Chilled Water Systems. Evaluation of Low Temp Evaporators and Defrost           | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 9  | 9/13/2021 |             | Adjust open compressor speed on assigned units.  | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 10 | 9/14/2021 | 21.11-21.12 | Service, Maintenance & Repair of Waste/Water Systems, Condenser Subcooling & Water Tower Maintenance | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 11 | 9/15/2021 |             | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 12 | 9/16/2021 | 21.13-21.14 | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 13 | 9/20/2021 |             | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 14 | 9/21/2021 | 21.15-21.16 | Adjust evaporator pressure regulators on assigned units.   | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 15 | 9/22/2021 |             | Adjust evaporator pressure regulators on assigned units.   | Read Unit 21/Take Ch 21 Quiz Using Lab Book |

| <b>H.A.R.T. 2341</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 16   | 9/23/2021  | 21.17-21.18 | Adjust Fan Cycling Head Pressure Controls on Assigned Units. Pulleys, and Belt Drives, Motor Protection   | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 17   | 9/27/2021  |             | Service, Repair, Maintenance of Compressors   | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 18   | 9/28/2021  | Test Ch. 21 | Practice Adjusting High & Low Pressure Switches on Assigned Units.  | Read Unit 21/Take Ch. 21 Quiz Using Lab Book/Take Ch. 21 Test Using Bb |
| 19   | 9/29/2021  |             | Practice Adjusting High & Low Pressure Switches on Assigned Units..                                       | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 20   | 9/30/2021  | 22.1-22.3   | Practice Adjusting High & Low Pressure Switches on Assigned Units.  | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 21   | 10/4/2021  |             | Practice Adjusting Oil Safety Control, Head Pressure Controls, Ambient Controls, & Setting Defrost Clocks | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 22   | 10/5/2021  | 22.4-22.6   | Practice Adjusting Oil Safety Control, Head Pressure Controls, Ambient Controls, & Setting Defrost Clocks | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 23   | 10/6/2021  |             | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 24   | 10/7/2021  | 22.7-22.9   | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 25   | 10/11/2021 |             | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |

|    |            |             |   |  |
|----|------------|-------------|---|--|
| 26 | 10/12/2021 | 22.9-22.11  | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 27 | 10/13/2021 |             | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 28 | 10/14/2021 | 22.9-22.11  | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 29 | 10/18/2021 |             | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 30 | 10/19/2021 | 22.12-22.14 | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 31 | 10/20/2021 |             | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 32 | 10/21/2021 | 22.12-22.14 | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 33 | 10/25/2021 |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 34 | 10/26/2021 | 22.15-22.17 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 35 | 10/27/2021 |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 36 | 10/28/2021 | 22.18-22.20 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 37 | 11/1/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 38 | 11/2/2021  | 22.21-22.23 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 39 | 11/3/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 40 | 11/4/2021  | Test Ch 22  | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book/Take Ch. 22 Test Using Bb |
| 41 | 11/8/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |

### H.A.R.T. 2341

### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |           |   |  |
|----|------------|-----------|---|--|
| 42 | 11/9/2021  | 23.1-23.3 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 43 | 11/10/2021 |           | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 44 | 11/11/2021 | 23.4-23.6 | Practice checking efficiency of evaporator & condenser on assigned units        | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 45 | 11/15/2021 |           | Practice checking efficiency of evaporator & condenser on assigned units        | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |

|    |            |                      |   |  |
|----|------------|----------------------|---|--|
| 46 | 11/16/2021 | 23.7-23.9            | Practice adjusting low pressure switches on assigned units.                                       | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 47 | 11/17/2021 |                      | Practice checking efficiency of compressors on assigned units                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 48 | 11/18/2021 | 23.10                | Practice checking efficiency of compressors using vacuum test                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 49 | 11/22/2021 |                      | Practice checking efficiency of compressors using vacuum test                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 50 | 11/23/2021 | Test Ch 23           | Practice checking efficiency of compressors using closed-loop running bench test                  | Read Unit 23/Take Ch. 23 Quiz Using Lab Book/Take Ch. 23 Test Using Bb |
| 51 | 11/24/2021 | THANKSGIVING HOLIDAY |   |  |
| 52 | 11/25/2021 | THANKSGIVING HOLIDAY |   |  |
| 53 | 11/29/2021 | 24.1-24.5            | Practice checking efficiency of compressors using compressor using closed-loop running field test | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 54 | 11/30/2021 | 24.6-24.10           | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 55 | 12/1/2021  | 24.11-24.14          | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 56 | 12/2/2021  |                      |   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 57 | 12/6/2021  | 24.15-24.24          |   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 58 | 12/7/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 59 | 12/8/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 60 | 12/9/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 61 | 12/13/2021 | 24.25-24.30          | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 62 | 12/14/2021 |                      | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment                   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 63 | 12/15/2021 | Test Ch. 24 / FINALS | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment                   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book/Take Ch. 24 Test Using Bb |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 2341-400**  
**COMMERCIAL AIR CONDITIONING**  
**FALL 2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: G'VILLE H.S.**  
**Meeting Days: MTWR**  
**Meeting Times: 5 p.m. to 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
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Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

A study of components, applications, and installation of air conditioning systems with capacities of 25 tons or less.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher       Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher       Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Apply and describe the sequence of operation for commercial air conditioning systems and their accessories; identify components relative to commercial air conditioning; and explain energy efficient and renewable energy technologies.

**Course Schedule:**

| <b>HART 2341</b>   |           |                   |  |   |
|--|-----------|-------------------|--|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |           |                   |  |   |
| 1  | 8/30/2021 | INTRODUCTION      |  |   |
| 2  | 8/31/2021 | 21.1-21.3         | Check & Evaluate Evaporator Performance on Assigned Units                                      | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 3  | 9/1/2021  |                   | Check & Evaluate Evaporator Performance on Assigned Units                                      | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 4  | 9/2/2021  | 21.4-21.6         | Service, Maintenance, & Repair of Evaporators, Evaluation of Superheat, Subcooling, and Charge | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 5  | 9/6/2021  | LABOR DAY HOLIDAY |  |   |
| 6  | 9/7/2021  | 21.7-21.8         | Service, Maintenance, & Repair of Evaporators, Evaluation of Superheat, Subcooling, and Charge | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 7  | 9/8/2021  |                   | Check Performance of Chilled Water Systems. Evaluation of Low Temp Evaporators and Defrost     | Read Unit 21/Take Ch 21 Quiz Using Lab Book |



|    |           |             |  |   |
|----|-----------|-------------|--|---|
| 8  | 9/9/2021  | 21.9-21.10  | Check Performance of Chilled Water Systems. Evaluation of Low Temp Evaporators and Defrost           | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 9  | 9/13/2021 |             | Adjust open compressor speed on assigned units.  | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 10 | 9/14/2021 | 21.11-21.12 | Service, Maintenance & Repair of Waste/Water Systems, Condenser Subcooling & Water Tower Maintenance | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 11 | 9/15/2021 |             | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 12 | 9/16/2021 | 21.13-21.14 | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 13 | 9/20/2021 |             | Adjust superheat on assigned low-medium-high temperature systems.                                    | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 14 | 9/21/2021 | 21.15-21.16 | Adjust evaporator pressure regulators on assigned units.   | Read Unit 21/Take Ch 21 Quiz Using Lab Book |
| 15 | 9/22/2021 |             | Adjust evaporator pressure regulators on assigned units.   | Read Unit 21/Take Ch 21 Quiz Using Lab Book |

| <b>H.A.R.T. 2341</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 16   | 9/23/2021  | 21.17-21.18 | Adjust Fan Cycling Head Pressure Controls on Assigned Units. Pulleys, and Belt Drives, Motor Protection   | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 17   | 9/27/2021  |             | Service, Repair, Maintenance of Compressors   | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 18   | 9/28/2021  | Test Ch. 21 | Practice Adjusting High & Low Pressure Switches on Assigned Units.  | Read Unit 21/Take Ch. 21 Quiz Using Lab Book/Take Ch. 21 Test Using Bb |
| 19   | 9/29/2021  |             | Practice Adjusting High & Low Pressure Switches on Assigned Units..                                       | Read Unit 21/Take Ch. 21 Quiz Using Lab Book                           |
| 20   | 9/30/2021  | 22.1-22.3   | Practice Adjusting High & Low Pressure Switches on Assigned Units.  | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 21   | 10/4/2021  |             | Practice Adjusting Oil Safety Control, Head Pressure Controls, Ambient Controls, & Setting Defrost Clocks | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 22   | 10/5/2021  | 22.4-22.6   | Practice Adjusting Oil Safety Control, Head Pressure Controls, Ambient Controls, & Setting Defrost Clocks | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 23   | 10/6/2021  |             | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 24   | 10/7/2021  | 22.7-22.9   | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 25   | 10/11/2021 |             | Service, Maintenance, Installation of Expansion Devices   | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |

|    |            |             |   |  |
|----|------------|-------------|---|--|
| 26 | 10/12/2021 | 22.9-22.11  | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 27 | 10/13/2021 |             | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 28 | 10/14/2021 | 22.9-22.11  | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 29 | 10/18/2021 |             | Service, Maintenance, Installation of Expansion Devices                         | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 30 | 10/19/2021 | 22.12-22.14 | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 31 | 10/20/2021 |             | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 32 | 10/21/2021 | 22.12-22.14 | Equipment Troubleshooting, Installation, Service & Maintenance of Refrigeration | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 33 | 10/25/2021 |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 34 | 10/26/2021 | 22.15-22.17 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 35 | 10/27/2021 |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 36 | 10/28/2021 | 22.18-22.20 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 37 | 11/1/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 38 | 11/2/2021  | 22.21-22.23 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 39 | 11/3/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book                           |
| 40 | 11/4/2021  | Test Ch 22  | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 22/Take Ch. 22 Quiz Using Lab Book/Take Ch. 22 Test Using Bb |
| 41 | 11/8/2021  |             | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |

### H.A.R.T. 2341

### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |           |   |  |
|----|------------|-----------|---|--|
| 42 | 11/9/2021  | 23.1-23.3 | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 43 | 11/10/2021 |           | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 44 | 11/11/2021 | 23.4-23.6 | Practice checking efficiency of evaporator & condenser on assigned units        | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |
| 45 | 11/15/2021 |           | Practice checking efficiency of evaporator & condenser on assigned units        | Read Unit 23/Take Ch. 23 Quiz Using Lab Book |

|    |            |                      |   |  |
|----|------------|----------------------|---|--|
| 46 | 11/16/2021 | 23.7-23.9            | Practice adjusting low pressure switches on assigned units.                                       | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 47 | 11/17/2021 |                      | Practice checking efficiency of compressors on assigned units                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 48 | 11/18/2021 | 23.10                | Practice checking efficiency of compressors using vacuum test                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 49 | 11/22/2021 |                      | Practice checking efficiency of compressors using vacuum test                                     | Read Unit 23/Take Ch. 23 Quiz Using Lab Book                           |
| 50 | 11/23/2021 | Test Ch 23           | Practice checking efficiency of compressors using closed-loop running bench test                  | Read Unit 23/Take Ch. 23 Quiz Using Lab Book/Take Ch. 23 Test Using Bb |
| 51 | 11/24/2021 | THANKSGIVING HOLIDAY |   |  |
| 52 | 11/25/2021 | THANKSGIVING HOLIDAY |   |  |
| 53 | 11/29/2021 | 24.1-24.5            | Practice checking efficiency of compressors using compressor using closed-loop running field test | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 54 | 11/30/2021 | 24.6-24.10           | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 55 | 12/1/2021  | 24.11-24.14          | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 56 | 12/2/2021  |                      |   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 57 | 12/6/2021  | 24.15-24.24          |   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 58 | 12/7/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 59 | 12/8/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 60 | 12/9/2021  |                      | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 61 | 12/13/2021 | 24.25-24.30          | Practice checking efficiency of compressors using compressor running test in the system           | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 62 | 12/14/2021 |                      | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment                   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book                           |
| 63 | 12/15/2021 | Test Ch. 24 / FINALS | Troubleshooting, Installation, Service & Maintenance of Refrigeration Equipment                   | Read Unit 24/Take Ch. 24 Quiz Using Lab Book/Take Ch. 24 Test Using Bb |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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**HART 2342-130  
COMMERCIAL REFRIGERATION  
FALL-2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8: a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: FRIDAY**  
**Meeting Times: 5 p.m. to 10:00**

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- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
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Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Theory and application of HVAC residential Zone control devices, electromechanical controls, and/or pneumatic controls.

*Credits:*

SCH = 3.2.4

TSI Requirement: N/A

Prerequisite(s): N/A

### **Required Textbook(s) and Materials:**

|        |  |
|--------|--|
| Title  | <b>Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition</b> |
| Author | Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein                 |

ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Define a zone control system; perform the installation of zone control in an existing home; define the major components of a zone control system; state the primary benefits of a zone control system.

**Course Schedule:**

| DAY | DATE       | TEXT           | LAB   |
|-----|------------|----------------|---|
| F1  | 9/3/2021   | 25.1-25.14     | BLACKBOARD ASSIGNMENT                                 |
| F2  | 9/17/021   | LAB            | TROUBLESHOOTING LOW TEMPERATURE EQUIPMENT             |
| F3  | 10/1/2021  | 25.15--25.22   | BLACKBOARD ASSIGNMENT                                 |
| F4  | 10/15/2021 | LAB            | INSTALL CONTROLS/TROUBLESHOOTING COMMERCIAL EQUIPMENT |
| F5  | 10/22/2021 | SPRING BREAK   |   |
| F6  | 11/5/2021  | 25.23-25.38    | BLACKBOARD ASSIGNMENT                                 |
| F7  | 11/19/2021 | LAB            | INSTALL CONTROLS/TROUBLESHOOTING COMMERCIAL EQUIPMENT |
| F8  | 12/3/2021  | 25.39-25.48    | INSTALL CONTROLS/TROUBLESHOOTING COMMERCIAL EQUIPMENT |
| F9  | 12/20/2021 | HANDS-ON FINAL | FINAL EXAM  |

**Course Requirements and Evaluation:**

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*for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 2343-130**  
**INDUSTRIAL AIR CONDITIONING**  
**Fall 2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 3 P.M. – 5 P.M. MTWR or by appt.**

**Meeting Location: WTC 906**  
**Meeting Days: F**  
**Meeting Times: 5-10 P.M.**

**Course Description:**

Theory and application of HVAC residential Zone control devices, electromechanical controls, and/or pneumatic controls.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

Prerequisite(s): Certificate in Air Conditioning or Permission from Instructor

**Required Textbook(s) and Materials: N/A**

**Course Goals and Objectives:**

Define a zone control system; perform the installation of zone control in an existing home; define the major components of a zone control system; state the primary benefits of a zone control system

| <b>HART 2343</b>   |             |                       |   |
|--|-------------|-----------------------|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                       |   |
| <b>DAY</b>   | <b>DATE</b> | <b>TEXT</b>           | <b>LAB</b>  |
| F1   | 9/03/2021   | LAB                   | Identification of Circuit Boards, Controls, Lan, Sublan |
| F2   | 9/17/2021   | BLACKBOARD ASSIGNMENT | Blackboard Assignment                                   |
| F3   | 10/01/2021  | LAB                   | Identification of Circuit Boards, Actuators, Controls   |
| F4   | 10/15/2021  | BLACKBOARD ASSIGNMENT | Blackboard Assignment                                   |
| F5   | 10/29/2021  | LAB                   | Practice Addressing, Wiring, and Installation of MR 55  |
| F6   | 11/12/2021  | BLACKBOARD ASSIGNMENT | Blackboard Assignment                                   |

| HART 2343   |            |                    |            |
|---|------------|--------------------|------------|
| HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY |            |                    |            |
| DAY   | DATE       | TEXT               | LAB        |
| F7  | 11/26/2021 | THANKSGIVING BREAK |            |
| F8  | 12/10/2021 | Finals             | Final test |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 50%*

*Classroom/Lab participation 50%*

Course Policies

**SUBJECT: ATTENDANCE POLICY**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**SUBJECT: TOOL ROOM**

TOOLS AND MATERIALS ARE PROVIDED FOR THE STUDENT TO WORK WITH IN OUR LAB. HOWEVER, WE CANNOT PROVIDE ENOUGH TOOLS FOR EVERY STUDENT. IT MAY BE NECESSARY FOR STUDENTS TO SHARE TOOLS AT VARIOUS TIMES. PLEASE BE COURTEOUS TO EACH IN SHARING RESOURCES.

AN IMPORTANT RESPONSIBILITY OF EACH STUDENT IS TO HELP MAINTAIN OUR TOOLS AND INSTRUMENTS. PLEASE USE THE RIGHT TOOL FOR THE JOB AND DO NOT ABUSE TOOLS. EACH STUDENT IS EXPECTED TO TAKE CARE OF THE TOOLS CHECKED OUT TO HIM

IT IS ALSO VERY IMPORTANT TO CONSERVE MATERIALS. DO NOT BE WASTEFUL. YOU ARE LEARNING TO BE A PROFESSIONAL TECHNICIAN. PROFESSIONALS DO NOT WASTE

**MATERIALS. FAILURE TO OBSERVE TOOL ROOM RULES CAN RESULT IN THE LOWERING OF YOUR LAB GRADE.**

**SUBJECT: GENERAL POLICY**

**ALL STUDENTS (UNDER THE AGE OF 22) MUST TAKE THE MENINGITIS VACCINE.**

**NO SLEEPING IN CLASS OR LAB:** SLEEPING DURING LECTURE TIME WILL NOT BE TOLERATED. SLEEPING WHEN YOU ARE SUPPOSED TO BE WORKING IN THE LAB WILL NOT BE TOLERATED. **STUDENTS IN VIOLATION OF THIS RULE WILL BE GIVEN A ZERO FOR THE DAY. NO EXCEPTIONS.**

**SEXUAL HARASSMENT:**

SEXUAL HARASSMENT IS VERBAL OR PHYSICAL CONDUCT THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN EMPLOYEE, STUDENT, OR GROUP OF EMPLOYEES OR STUDENTS BECAUSE OF HIS OR HER GENDER THAT: HAS THE PURPOSE OR EFFECT OF CREATING AN INTIMIDATING, HOSTILE, OR OFFENSIVE WORKING OR ACADEMIC ENVIRONMENT, HAS THE PURPOSE OR EFFECT OF UNREASONABLY INTERFERING WITH AN INDIVIDUAL'S PERFORMANCE OF DUTIES OR STUDIES, OR OTHERWISE ADVERSELY AFFECTS AN INDIVIDUAL'S EMPLOYMENT OR ACADEMIC OPPORTUNITIES. HARASSING CONDUCT INCLUDES (1) EPITHETS, SLURS, NEGATIVE STEREOTYPING, OR THREATENING, INTIMIDATING, OR HOSTILE ACTS THAT RELATE TO GENDER AND (2) WRITTEN OR GRAPHIC MATERIAL THAT DENIGRATES OR SHOWS HOSTILITY OR AVERSION TOWARD AN INDIVIDUAL OR GROUP BECAUSE OF GENDER AND THAT IS PLACED ON WALLS, BULLETIN BOARDS, OR ELSEWHERE ON PJC PREMISES, OR IS CIRCULATED IN THE WORKPLACE. STUDENTS SHALL NOT ENGAGE IN CONDUCT CONSTITUTING SEXUAL HARASSMENT OF OTHER STUDENTS OR INSTRUCTORS.

**SCHEDULED BREAKS:**

**BREAKS ARE AT THE DISCRETION OF THE INSTRUCTOR.** STUDENTS MAY LEAVE THE AIR CONDITIONING AND REFRIGERATION BUILDING ONLY FOR BREAKS.

**TESTS:**

TESTS MUST BE TAKEN ON THE DAY SCHEDULED BY THE INSTRUCTOR. NO STUDENT WILL BE ALLOWED TO MAKE UP A TEST WITHOUT A WRITTEN DOCTOR'S EXCUSE OR PROOF OF A DEATH IN THE FAMILY. IF YOU KNOW THAT YOU MUST BE OUT ON A TEST DATE YOU SHOULD MAKE ARRANGEMENTS TO TAKE THE TEST ON AN EARLIER DATE.

**MINOR CHILDREN ON CAMPUS:**

FOR SAFETY REASONS, MINOR CHILDREN ARE NOT ALLOWED IN THE LAB OR THE CLASSROOMS WHILE STUDENT PARENTS ARE ATTENDING CLASSES. MINOR CHILDREN WHO ARE VISITING THE CAMPUS WITH PARENTS CONDUCTING COLLEGE BUSINESS MUST BE UNDER THE DIRECT SUPERVISION AND CONTROL OF THEIR PARENTS OR GUARDIANS AT ALL TIMES.

**PERSONAL BUSINESS:**

STUDENTS SHOULD ARRANGE TO TAKE CARE OF PERSONAL BUSINESS, DOCTOR'S APPOINTMENTS, ETC. OUTSIDE OF SCHOOL HOURS.

**HORSEPLAY:**

HORSEPLAY WILL NOT BE TOLERATED AS IT CAN RESULT IN SERIOUS INJURY TO YOURSELF AND OTHERS. USE COMMON SENSE IN THESE MATTERS.

**SAFETY:**

FOLLOW ALL SAFETY RULES AND INSTRUCTIONS. TAKE CARE OF YOURSELF AND OTHERS.

**PROFESSIONAL CONDUCT:**

ALL STUDENTS ARE EXPECTED TO BEHAVE IN A MATURE AND PROFESSIONAL MANNER YOU ARE TRAINING TO WORK IN A PROFESSIONAL AND DEMANDING CAREER. LET'S NOT LOSE SIGHT OF THIS.

**SMOKING:**

SMOKING IS NOT PERMITTED ANYWHERE INSIDE OR OUTSIDE THE BUILDING. THE DESIGNATED SMOKING AREA IS ON THE SOUTHEAST CORNER OF THE WORKFORCE TECHNOLOGY BUILDING. STUDENTS ARE PERMITTED TO LEAVE THE WORKFORCE TECHNOLOGY BUILDING TO SMOKE ONLY DURING SCHEDULED BREAKS.

**SPITTING, DIPPING, AND CHEWING:**

PJC IS A SMOKE FREE AND TOBACCO FREE CAMPUS. SMOKING IS ONLY PERMITTED IN DESIGNATED AREAS. NO SMOKING, DIPPING, OR SPITTING IS ALLOWED INSIDE THE BUILDING. SNACKS AND DRINKS WILL BE ALLOWED AS LONG AS TRASH IS NOT LEFT IN THE CLASSROOMS OR SHOP.

**FIGHTING, ALCOHOL, ILLEGAL DRUGS:**

FIGHTING OR THREATENING WILL NOT BE TOLERATED. ALCOHOL AND ILLEGAL DRUG USE OR BEING UNDER THE INFLUENCE OF THESE WHILE ON CAMPUS IS FORBIDDEN.

**CLEAN UP:** THERE WILL BE A CLEAN UP PERIOD AT THE END OF EACH DAY. EACH STUDENT IS RESPONSIBLE FOR HELPING KEEP THE CLASSROOMS AND THE LAB CLEAN. **FAILURE OR REFUSAL TO CLEAN UP WILL RESULT IN THE LOSS OF LAB CREDIT FOR THAT DAY.**

**RESPONSIBILITY:**

IT IS THE STUDENT'S RESPONSIBILITY TO KNOW AND FOLLOW ALL RULES, TO BE AWARE OF AND MAKE ALL TEST DATES AND TO COMPLETE ALL ASSIGNED WORK ON TIME.

**NOTICE: CRIMINAL BACKGROUND -**

FOR STUDENTS IN THIS COURSE WHO MAY HAVE A CRIMINAL BACKGROUND, PLEASE BE ADVISED THAT THE BACKGROUND COULD KEEP YOU FROM BEING LICENSED BY THE STATE OF TEXAS. IF YOU HAVE A QUESTION ABOUT OUR BACKGROUND AND LICENSURE, PLEASE SPEAK WITH YOUR FACULTY MEMBER. YOU ALSO HAVE THE RIGHT TO REQUEST A CRIMINAL HISTORY EVALUATION LETTER FROM THE APPLICABLE LICENSING AGENCY.

**NOTICE: CAMPUS CARRY OF CONCEALED HANDGUNS -**

"PURSUANT TO SECTION 30.06, PENAL CODE (TRESPASS BY LICENSE HOLDER WITH A CONCEALED HANDGUN), A PERSON LICENSED UNDER SUBCHAPTER H, CHAPTER 411, GOVERNMENT CODE (HANDGUN LICENSING LAW), MAY NOT ENTER THIS PROPERTY WITH A CONCEALED HANDGUN".

CARRYING OF CONCEALED HANDGUNS ANYWHERE WITHIN THE CONFINES OF THE HEATING, AIR CONDITIONING, AND REFRIGERATION DEPARTMENT IS PROHIBITED.  
**(PLEASE BE AWARE OF THE SIGNS THAT ARE POSTED AT EACH ENTRANCE.)**

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is Thursday, November 14<sup>th</sup>.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 2345-100**  
**RESIDENTIAL AIR CONDITIONING SYSTEMS DESIGN**  
**FALL-2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: WTC 906**

**Meeting Days: MTWR**

**Meeting Times: 8 a.m. to 2:30**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of the properties of air and results of cooling, heating, humidifying or dehumidifying; heat gain and heat loss calculations including equipment selection and balancing the air system.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author          Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher       Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author          John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher       Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Calculate heat loss and heat gain; size heating and cooling equipment to the structure; read and interpret detailed HVAC design plans; perform a load calculation using industry standards; and design a complete air distribution system including ventilation requirements and indoor air quality.

**Course Schedule:**

| <b>HART 2345</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>                                 | <b>Outside Reading/Writing Assignments</b> |
| 1  | 8/30/2021   | INTRODUCTION      |  |  |
| 2  | 8/31/2021   | 35.1-35.8         | Practice with u-tube manometer.            | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 3  | 9/1/2021    |                   | Practice checking air flow with velometer. | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 4  | 9/2/2021    | 35.9-35.10        | Practice traversing duct with pitot tube.  | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 5  | 9/6/2021    | LABOR DAY HOLIDAY |  | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 6  | 9/7/2021    | 35.11-35.12       | Practice installing flex duct.             | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 7  | 9/8/2021    |                   | Practice installing duct board.            | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 8  | 9/9/2021    | 35.13             | Practice sizing duct using friction chart. | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |



|    |           |            |   |  |
|----|-----------|------------|---|--|
| 9  | 9/13/2021 |            | Practice sizing duct using friction chart.        | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 10 | 9/14/2021 | 35.13      | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 11 | 9/15/2021 |            | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 12 | 9/16/2021 | 35.14      | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 13 | 9/20/2021 |            | Practice evaluating building envelope R-values.   | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 14 | 9/21/2021 |            | Practice evaluating building envelope R-values.   | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 15 | 9/22/2021 | TEST CH 35 | Practice taking off room dimensions and features. | Read Unit 35/Ch 35 Quiz Using lab Book/Ch 35 Test Using Blackboard |
| 16 | 9/23/2021 |            | Practice with u-tube manometer.                   | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 17 | 9/27/2021 | 37.1-37.5  | Practice checking air flow with velometer.        | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 18 | 9/28/2021 |            | Practice traversing duct with pitot tube.         | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 19 | 9/29/2021 | 37.6-37.10 | Practice assembling round duct.                   | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 20 | 9/30/2021 |            | Practice installing flex duct.                    | Read Unit 37/Ch 37 Quiz Using lab Book                             |

| <b>H.A.R.T. 1345</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 21   | 10/4/2021  |             | Practice installing duct board.             | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 22   | 10/5/2021  | 37.11-37.15 | Practice installing duct board.             | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 23   | 10/6/2021  |             | Practice sizing duct using friction chart.  | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 24   | 10/7/2021  | 37.16-37.21 | Practice sizing duct using friction chart.  | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 25   | 10/11/2021 |             | Practice sizing duct using duct calculator. | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 26   | 10/12/2021 | TEST CH 37  | Practice sizing duct using duct calculator. | Read Unit 37/Ch 37 Quiz Using lab Book/Ch 37 Test Using Blackboard |
| 27   | 10/13/2021 |             | Practice assembling round duct.             | Read Man J/Answer Man J Questions/Manual J Load Calculations       |

|    |            |                 |   |  |
|----|------------|-----------------|---|--|
| 28 | 10/14/2021 |                 | Practice installing flex duct.                  | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 29 | 10/18/2021 |                 | Practice installing duct board.                 | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 30 | 10/19/2021 | FRICTION CHART  | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 31 | 10/20/2021 |                 | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 32 | 10/21/2021 | FRICTION CHART  | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 33 | 10/25/2021 |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 34 | 10/26/2021 | FRICTION CHART  | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 35 | 10/27/2021 |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 36 | 10/28/2021 | DUCT CALCULATOR | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 37 | 11/1/2021  |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 38 | 11/2/2021  |                 | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 39 | 11/3/2021  | DUCT CALCULATOR | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 40 | 11/4/2021  | MANUAL J        | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 41 | 11/8/2021  |                 | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 42 | 11/9/2021  | MANUAL J        | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 43 | 11/10/2021 |                 | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 44 | 11/11/2021 | MANUAL J        | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 45 | 11/15/2021 |                 | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 46 | 11/16/2021 | MANUAL J        | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |

|    |            |                      |  |  |
|----|------------|----------------------|--|--|
| 47 | 11/17/2021 |                      | Practice sizing duct using duct calculator.          | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 48 | 11/18/2021 | MANUAL J             | Practice evaluating building envelope R-values.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 49 | 11/22/2021 |                      | Practice evaluating building envelope R-values.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 50 | 11/23/2021 | MANUAL J             | Practice taking off room dimensions and features.    | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 51 | 11/24/2021 | THANKSGIVING HOLIDAY |  |  |
| 52 | 11/25/2021 | THANKSGIVING HOLIDAY |  |  |
| 53 | 11/29/2021 |                      | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 54 | 11/30/2021 | MANUAL J             | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 55 | 12/1/2021  | MANUAL D             | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 56 | 12/2/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 57 | 12/6/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 58 | 12/7/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 59 | 12/8/2021  | MANUAL D             | Use static regain method to design extended plenum   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 60 | 12/9/2021  | MANUAL D             | Use static regain method to design extended plenum   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 61 | 12/13/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 62 | 12/14/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 63 | 12/15/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 64 | 12/16/2021 | FINAL TEST           |  |  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

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**Course Policies****Class Attendance:**

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*Class attendance is critical for the successful completion of this course. For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is *Thursday, **OCTOBER 7<sup>th</sup>***.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

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In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 2345-101**  
**RESIDENTIAL AIR CONDITIONING SYSTEMS DESIGN**  
**FALL-2021**

**Instructor: Bobby Wallace**  
**Office: WTC 1052**  
**Phone: 903-782-0347**  
**Email: bwallace@parisjc.edu**  
**Office Hours: 4:00 to 10:00 MTWRF**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWRF**  
**Meeting Times: 6 to 10pm**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of the properties of air and results of cooling, heating, humidifying or dehumidifying; heat gain and heat loss calculations including equipment selection and balancing the air system.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher      Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher      Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Calculate heat loss and heat gain; size heating and cooling equipment to the structure; read and interpret detailed HVAC design plans; perform a load calculation using industry standards; and design a complete air distribution system including ventilation requirements and indoor air quality.

**Course Schedule:**

| <b>HART 2345</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>                                 | <b>Outside Reading/Writing Assignments</b> |
| 1  | 8/30/2021   | INTRODUCTION      |  |  |
| 2  | 8/31/2021   | 35.1-35.8         | Practice with u-tube manometer.            | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 3  | 9/1/2021    |                   | Practice checking air flow with velometer. | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 4  | 9/2/2021    | 35.9-35.10        | Practice traversing duct with pitot tube.  | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 5  | 9/6/2021    | LABOR DAY HOLIDAY |  | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 6  | 9/7/2021    | 35.11-35.12       | Practice installing flex duct.             | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 7  | 9/8/2021    |                   | Practice installing duct board.            | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 8  | 9/9/2021    | 35.13             | Practice sizing duct using friction chart. | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |

|    |           |            |   |  |
|----|-----------|------------|---|--|
| 9  | 9/13/2021 |            | Practice sizing duct using friction chart.        | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 10 | 9/14/2021 | 35.13      | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 11 | 9/15/2021 |            | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 12 | 9/16/2021 | 35.14      | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 13 | 9/20/2021 |            | Practice evaluating building envelope R-values.   | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 14 | 9/21/2021 |            | Practice evaluating building envelope R-values.   | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 15 | 9/22/2021 | TEST CH 35 | Practice taking off room dimensions and features. | Read Unit 35/Ch 35 Quiz Using lab Book/Ch 35 Test Using Blackboard |
| 16 | 9/23/2021 |            | Practice with u-tube manometer.                   | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 17 | 9/27/2021 | 37.1-37.5  | Practice checking air flow with velometer.        | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 18 | 9/28/2021 |            | Practice traversing duct with pitot tube.         | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 19 | 9/29/2021 | 37.6-37.10 | Practice assembling round duct.                   | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 20 | 9/30/2021 |            | Practice installing flex duct.                    | Read Unit 37/Ch 37 Quiz Using lab Book                             |

| <b>H.A.R.T. 1345</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 21   | 10/4/2021  |             | Practice installing duct board.             | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 22   | 10/5/2021  | 37.11-37.15 | Practice installing duct board.             | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 23   | 10/6/2021  |             | Practice sizing duct using friction chart.  | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 24   | 10/7/2021  | 37.16-37.21 | Practice sizing duct using friction chart.  | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 25   | 10/11/2021 |             | Practice sizing duct using duct calculator. | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 26   | 10/12/2021 | TEST CH 37  | Practice sizing duct using duct calculator. | Read Unit 37/Ch 37 Quiz Using lab Book/Ch 37 Test Using Blackboard |
| 27   | 10/13/2021 |             | Practice assembling round duct.             | Read Man J/Answer Man J Questions/Manual J Load Calculations       |



|    |            |                 |   |  |
|----|------------|-----------------|---|--|
| 28 | 10/14/2021 |                 | Practice installing flex duct.                  | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 29 | 10/18/2021 |                 | Practice installing duct board.                 | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 30 | 10/19/2021 | FRICTION CHART  | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 31 | 10/20/2021 |                 | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 32 | 10/21/2021 | FRICTION CHART  | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 33 | 10/25/2021 |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 34 | 10/26/2021 | FRICTION CHART  | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 35 | 10/27/2021 |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 36 | 10/28/2021 | DUCT CALCULATOR | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 37 | 11/1/2021  |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 38 | 11/2/2021  |                 | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 39 | 11/3/2021  | DUCT CALCULATOR | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 40 | 11/4/2021  | MANUAL J        | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 41 | 11/8/2021  |                 | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 42 | 11/9/2021  | MANUAL J        | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 43 | 11/10/2021 |                 | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 44 | 11/11/2021 | MANUAL J        | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 45 | 11/15/2021 |                 | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 46 | 11/16/2021 | MANUAL J        | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |

|    |            |                      |  |  |
|----|------------|----------------------|--|--|
| 47 | 11/17/2021 |                      | Practice sizing duct using duct calculator.          | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 48 | 11/18/2021 | MANUAL J             | Practice evaluating building envelope R-values.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 49 | 11/22/2021 |                      | Practice evaluating building envelope R-values.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 50 | 11/23/2021 | MANUAL J             | Practice taking off room dimensions and features.    | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 51 | 11/24/2021 | THANKSGIVING HOLIDAY |  |  |
| 52 | 11/25/2021 | THANKSGIVING HOLIDAY |  |  |
| 53 | 11/29/2021 |                      | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 54 | 11/30/2021 | MANUAL J             | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 55 | 12/1/2021  | MANUAL D             | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 56 | 12/2/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 57 | 12/6/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 58 | 12/7/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 59 | 12/8/2021  | MANUAL D             | Use static regain method to design extended plenum   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 60 | 12/9/2021  | MANUAL D             | Use static regain method to design extended plenum   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 61 | 12/13/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 62 | 12/14/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 63 | 12/15/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 64 | 12/16/2021 | FINAL TEST           |  |  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**Course Policies****Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is *Thursday, **OCTOBER 7<sup>th</sup>***.

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 2345-400**  
**RESIDENTIAL AIR CONDITIONING SYSTEMS DESIGN**  
**FALL-2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: G'VILLE H.S.**

**Meeting Days: MTWR**

**Meeting Times: 5 p.m. to 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Study of the properties of air and results of cooling, heating, humidifying or dehumidifying; heat gain and heat loss calculations including equipment selection and balancing the air system.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher       Delmar Cengage Learning  
 Publication Date   January 1, 2016

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher       Delmar Cengage Learning  
 Publication Date   February 26, 2016

**Course Goals and Objectives:**

Calculate heat loss and heat gain; size heating and cooling equipment to the structure; read and interpret detailed HVAC design plans; perform a load calculation using industry standards; and design a complete air distribution system including ventilation requirements and indoor air quality.

**Course Schedule:**

| <b>HART 2345</b>   |             |                   |  |  |
|--|-------------|-------------------|--|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |                   |  |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b>       | <b>LAB</b>                                 | <b>Outside Reading/Writing Assignments</b> |
| 1  | 8/30/2021   | INTRODUCTION      |  |  |
| 2  | 8/31/2021   | 35.1-35.8         | Practice with u-tube manometer.            | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 3  | 9/1/2021    |                   | Practice checking air flow with velometer. | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 4  | 9/2/2021    | 35.9-35.10        | Practice traversing duct with pitot tube.  | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 5  | 9/6/2021    | LABOR DAY HOLIDAY |  | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 6  | 9/7/2021    | 35.11-35.12       | Practice installing flex duct.             | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 7  | 9/8/2021    |                   | Practice installing duct board.            | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |
| 8  | 9/9/2021    | 35.13             | Practice sizing duct using friction chart. | Read Unit 35/Ch 35 Quiz<br>Using lab Book  |

|    |           |            |   |  |
|----|-----------|------------|---|--|
| 9  | 9/13/2021 |            | Practice sizing duct using friction chart.        | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 10 | 9/14/2021 | 35.13      | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 11 | 9/15/2021 |            | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 12 | 9/16/2021 | 35.14      | Practice sizing duct using duct calculator.       | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 13 | 9/20/2021 |            | Practice evaluating building envelope R-values.   | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 14 | 9/21/2021 |            | Practice evaluating building envelope R-values.   | Read Unit 35/Ch 35 Quiz Using lab Book                             |
| 15 | 9/22/2021 | TEST CH 35 | Practice taking off room dimensions and features. | Read Unit 35/Ch 35 Quiz Using lab Book/Ch 35 Test Using Blackboard |
| 16 | 9/23/2021 |            | Practice with u-tube manometer.                   | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 17 | 9/27/2021 | 37.1-37.5  | Practice checking air flow with velometer.        | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 18 | 9/28/2021 |            | Practice traversing duct with pitot tube.         | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 19 | 9/29/2021 | 37.6-37.10 | Practice assembling round duct.                   | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 20 | 9/30/2021 |            | Practice installing flex duct.                    | Read Unit 37/Ch 37 Quiz Using lab Book                             |

| <b>H.A.R.T. 1345</b>   |            |             |   |  |
|--|------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |            |             |   |  |
| 21   | 10/4/2021  |             | Practice installing duct board.             | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 22   | 10/5/2021  | 37.11-37.15 | Practice installing duct board.             | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 23   | 10/6/2021  |             | Practice sizing duct using friction chart.  | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 24   | 10/7/2021  | 37.16-37.21 | Practice sizing duct using friction chart.  | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 25   | 10/11/2021 |             | Practice sizing duct using duct calculator. | Read Unit 37/Ch 37 Quiz Using lab Book                             |
| 26   | 10/12/2021 | TEST CH 37  | Practice sizing duct using duct calculator. | Read Unit 37/Ch 37 Quiz Using lab Book/Ch 37 Test Using Blackboard |
| 27   | 10/13/2021 |             | Practice assembling round duct.             | Read Man J/Answer Man J Questions/Manual J Load Calculations       |

|    |            |                 |   |  |
|----|------------|-----------------|---|--|
| 28 | 10/14/2021 |                 | Practice installing flex duct.                  | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 29 | 10/18/2021 |                 | Practice installing duct board.                 | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 30 | 10/19/2021 | FRICTION CHART  | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 31 | 10/20/2021 |                 | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 32 | 10/21/2021 | FRICTION CHART  | Practice sizing duct using friction chart.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 33 | 10/25/2021 |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 34 | 10/26/2021 | FRICTION CHART  | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 35 | 10/27/2021 |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 36 | 10/28/2021 | DUCT CALCULATOR | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 37 | 11/1/2021  |                 | Practice sizing duct using duct calculator      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 38 | 11/2/2021  |                 | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 39 | 11/3/2021  | DUCT CALCULATOR | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 40 | 11/4/2021  | MANUAL J        | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 41 | 11/8/2021  |                 | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 42 | 11/9/2021  | MANUAL J        | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 43 | 11/10/2021 |                 | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 44 | 11/11/2021 | MANUAL J        | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 45 | 11/15/2021 |                 | Practice evaluating building envelope R-values. | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 46 | 11/16/2021 | MANUAL J        | Practice sizing duct using duct calculator.     | Read Man J/Answer Man J Questions/Manual J Load Calculations |



|    |            |                      |  |  |
|----|------------|----------------------|--|--|
| 47 | 11/17/2021 |                      | Practice sizing duct using duct calculator.          | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 48 | 11/18/2021 | MANUAL J             | Practice evaluating building envelope R-values.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 49 | 11/22/2021 |                      | Practice evaluating building envelope R-values.      | Read Man J/Answer Man J Questions/Manual J Load Calculations |
| 50 | 11/23/2021 | MANUAL J             | Practice taking off room dimensions and features.    | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 51 | 11/24/2021 | THANKSGIVING HOLIDAY |  |  |
| 52 | 11/25/2021 | THANKSGIVING HOLIDAY |  |  |
| 53 | 11/29/2021 |                      | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 54 | 11/30/2021 | MANUAL J             | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 55 | 12/1/2021  | MANUAL D             | Use static regain method to design residential duct. | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 56 | 12/2/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 57 | 12/6/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 58 | 12/7/2021  | MANUAL D             | Use static regain method to design extended plenum.  | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 59 | 12/8/2021  | MANUAL D             | Use static regain method to design extended plenum   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 60 | 12/9/2021  | MANUAL D             | Use static regain method to design extended plenum   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 61 | 12/13/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 62 | 12/14/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 63 | 12/15/2021 | MANUAL D             | Practice air balancing using electronic velometer.   | Read Man D/Answer Man D Questions/Manual D Load Calculations |
| 64 | 12/16/2021 | FINAL TEST           |  |  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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**Class Conduct:**

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In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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**HART 2349-100  
HEAT PUMPS  
FALL 2021**

**Instructor: Chris Bardrick**  
**Office: WTC 1056**  
**Phone: 903-782-0465**  
**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**  
**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**  
**Or by appointment**

**Meeting Location: WTC 906**  
**Meeting Days: MTWR**  
**Meeting Times: 8 a.m. to 2:30**

**COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19](#).
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

**Course Description:**

Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

*Credits:*  
*SCH = 3.2.4*  
*TSI Requirement: N/A*  
*Prerequisite(s): N/A*

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher       Delmar Cengage Learning  
 Publication     January 1, 2016  
 Date

Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
 BE NEW)**

Author         John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson  
 ISBN            978-1-305-57870-8  
 Publisher       Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Explain a reverse cycle system; list the mechanical and electrical components for the heat pump operation; and explain the operation of heat pump modes including cooling, heating, defrost, emergency heat, and auxiliary heat mode. Identify and explain different methods of accomplishing defrost; charge a system correctly in the heating and cooling mode; troubleshoot electrical and mechanical components; perform tests for adequate air flow; and determine balance point and coefficient of performance (C.O.P.); and define attributes of geothermal heat pump systems.

**Course Schedule:**

| <b>HART 2349</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/4/2021   | 43.1-43.4   | Study heat pump piping and refrigerant flow with heat pump trainer.               | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 2  | 10/5/2021   |             | Practice using schematics to determine component operation in heat pump circuits. | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 3  | 10/6/2021   | 43.5-43.8   | Practice wiring heat pump circuit with ICM defrost control.                       | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 4  | 10/7/2021   |             | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 5  | 10/11/2021  | 43.9-43.12  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Unit 43/Ch 43 Quiz Using Lab Book     |

|    |            |             |   |   |
|----|------------|-------------|---|---|
| 6  | 10/12/2021 |             | Practice wiring heat pump circuit with Ranco E-15 defrost control.                                  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 7  | 10/13/2021 | 43.13-43.16 | Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.                       | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 8  | 10/14/2021 |             | Practice troubleshooting reversing valve mechanically and electrically on assigned units.           | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 9  | 10/18/2021 | 43.17-43.21 | Practice charging heat pumps in heating mode with manufacturer's charging charts on assigned units. | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 10 | 10/19/2021 |             | Practice charging heat pumps in cooling mode with manufacturer's charging charts on assigned units. | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 11 | 10/20/2021 | 43.22-43.26 | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 12 | 10/21/2021 |             | Practice calculating the balance point on assigned heat pumps.                                      | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 13 | 10/25/2021 | 43.27-43.32 | Study piping on geo-thermal heat pump unit assigned.  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 14 | 10/26/2021 |             | Study wiring using schematic of geo-thermal heat pump.  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 15 | 10/27/2021 | 43.33-43.35 | Study wiring using schematic of geo-thermal heat pump.  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |

### H.A.R.T. 1349

#### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |            |   |  |
|----|------------|------------|---|--|
| 16 | 10/28/2021 |            | Study heat pump piping and refrigerant flow with heat pump trainer.               | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 17 | 11/1/2021  | Test Ch 43 | Practice using schematics to determine component operation in heat pump circuits. | Read Ch 43/Take Ch 43 Quiz Using Lab Book/Take Ch 43 Test Using Blackboard |
| 18 | 11/2/2021  | 44.1-44.2  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 19 | 11/3/2021  |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 20 | 11/4/2021  | 44.3-44.4  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 21 | 11/8/2021  |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 22 | 11/9/2021  | 44.5-44.7  | Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.     | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |

|    |            |            |   |  |
|----|------------|------------|---|--|
| 23 | 11/10/2021 |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                                  |  |
| 24 | 11/11/2021 |            | Practice wiring heat pump circuit with ICM defrost control.   |  |
| 25 | 11/15/2021 |            | Practice charging heat pumps in cooling mode with manufacturer's charging charts on assigned units. | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 26 | 11/16/2021 | 44.7-44.12 | Practice charging heat pumps in cooling mode with manufacturer's charging charts on assigned units. | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 27 | 11/17/2021 |            | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 28 | 11/18/2021 | TEST CH 44 | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Ch 44/Take Ch 44 Quiz Using Lab Book/Take CH 44 Test Using Blackboard |
| 29 | 11/22/2021 | FINALS     |   |  |
| 30 | 11/23/2021 | FINALS     |   |  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

Course Policies

**Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

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**HART 2349-101  
HEAT PUMPS  
FALL 2021**

**Instructor: Bobby Wallace  
Office: WTC 1052  
Phone: 903-782-0347  
Email: [bwallace@parisjc.edu](mailto:bwallace@parisjc.edu)  
Office Hours: 4:00 to 6:00pm MTWRF  
Or by appointment**

**Meeting Location: WTC 906  
Meeting Days: MTWRF  
Meeting Times: 6 to 10pm**

**COVID-19**

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- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

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Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

**Course Description:**

Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

*Credits:*  
SCH = 3.2.4  
*TSI Requirement:* N/A  
*Prerequisite(s):* N/A

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
 Author         Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein  
 ISBN            978-1-305-57829-6  
 Publisher       Delmar Cengage Learning  
 Publication     January 1, 2016  
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Title            **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's  
 Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST  
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 Publisher       Delmar Cengage Learning  
 Publication     February 26, 2016  
 Date

**Course Goals and Objectives:**

Explain a reverse cycle system; list the mechanical and electrical components for the heat pump operation; and explain the operation of heat pump modes including cooling, heating, defrost, emergency heat, and auxiliary heat mode. Identify and explain different methods of accomplishing defrost; charge a system correctly in the heating and cooling mode; troubleshoot electrical and mechanical components; perform tests for adequate air flow; and determine balance point and coefficient of performance (C.O.P.); and define attributes of geothermal heat pump systems.

**Course Schedule:**

| <b>HART 2349</b>   |             |             |   |  |
|--|-------------|-------------|---|--|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |  |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b> |
| 1  | 10/4/2021   | 43.1-43.4   | Study heat pump piping and refrigerant flow with heat pump trainer.               | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 2  | 10/5/2021   |             | Practice using schematics to determine component operation in heat pump circuits. | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 3  | 10/6/2021   | 43.5-43.8   | Practice wiring heat pump circuit with ICM defrost control.                       | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 4  | 10/7/2021   |             | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Unit 43/Ch 43 Quiz Using Lab Book     |
| 5  | 10/11/2021  | 43.9-43.12  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Unit 43/Ch 43 Quiz Using Lab Book     |

|    |            |             |   |   |
|----|------------|-------------|---|---|
| 6  | 10/12/2021 |             | Practice wiring heat pump circuit with Ranco E-15 defrost control.                                  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 7  | 10/13/2021 | 43.13-43.16 | Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.                       | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 8  | 10/14/2021 |             | Practice troubleshooting reversing valve mechanically and electrically on assigned units.           | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 9  | 10/18/2021 | 43.17-43.21 | Practice charging heat pumps in heating mode with manufacturer's charging charts on assigned units. | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 10 | 10/19/2021 |             | Practice charging heat pumps in cooling mode with manufacturer's charging charts on assigned units. | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 11 | 10/20/2021 | 43.22-43.26 | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 12 | 10/21/2021 |             | Practice calculating the balance point on assigned heat pumps.                                      | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 13 | 10/25/2021 | 43.27-43.32 | Study piping on geo-thermal heat pump unit assigned.  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
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| 15 | 10/27/2021 | 43.33-43.35 | Study wiring using schematic of geo-thermal heat pump.  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |

### H.A.R.T. 1349

#### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |            |   |  |
|----|------------|------------|---|--|
| 16 | 10/28/2021 |            | Study heat pump piping and refrigerant flow with heat pump trainer.               | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
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| 19 | 11/3/2021  |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 20 | 11/4/2021  | 44.3-44.4  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 21 | 11/8/2021  |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
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|    |            |            |   |  |
|----|------------|------------|---|--|
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| 27 | 11/17/2021 |            | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 28 | 11/18/2021 | TEST CH 44 | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Ch 44/Take Ch 44 Quiz Using Lab Book/Take CH 44 Test Using Blackboard |
| 29 | 11/22/2021 | FINALS     |   |  |
| 30 | 11/23/2021 | FINALS     |   |  |

**Course Requirements and Evaluation:**

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*Classroom participation 25%*

*Lab Projects 50%*

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**HART 2349-100  
HEAT PUMPS  
FALL 2021**

**Instructor: Chris Bardrick  
Office: WTC 1056  
Phone: 903-782-0465  
Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)  
Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR  
Or by appointment**

**Meeting Location: G'VILLE H.S.  
Meeting Days: MTWR  
Meeting Times: 5 p.m. to 10:00**

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Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

*Credits:*  
SCH = 3.2.4  
*TSI Requirement:* N/A  
*Prerequisite(s):* N/A

**Required Textbook(s) and Materials:**

Title            **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**  
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Explain a reverse cycle system; list the mechanical and electrical components for the heat pump operation; and explain the operation of heat pump modes including cooling, heating, defrost, emergency heat, and auxiliary heat mode. Identify and explain different methods of accomplishing defrost; charge a system correctly in the heating and cooling mode; troubleshoot electrical and mechanical components; perform tests for adequate air flow; and determine balance point and coefficient of performance (C.O.P.); and define attributes of geothermal heat pump systems.

**Course Schedule:**

| <b>HART 2349</b>   |             |             |   |   |
|--|-------------|-------------|---|---|
| <b>HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY</b> |             |             |   |   |
| <b>DAY</b>   | <b>DATE</b> | <b>Text</b> | <b>LAB</b>  | <b>Outside Reading/Writing Assignments</b>  |
| 1  | 10/4/2021   | 43.1-43.4   | Study heat pump piping and refrigerant flow with heat pump trainer.               | Read Unit 43/Ch 43 Quiz Using Lab Book      |
| 2  | 10/5/2021   |             | Practice using schematics to determine component operation in heat pump circuits. | Read Unit 43/Ch 43 Quiz Using Lab Book      |
| 3  | 10/6/2021   | 43.5-43.8   | Practice wiring heat pump circuit with ICM defrost control.                       | Read Unit 43/Ch 43 Quiz Using Lab Book      |
| 4  | 10/7/2021   |             | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Unit 43/Ch 43 Quiz Using Lab Book      |
| 5  | 10/11/2021  | 43.9-43.12  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Unit 43/Take Ch 43 Quiz Using Lab Book |

|    |            |             |   |   |
|----|------------|-------------|---|---|
| 6  | 10/12/2021 |             | Practice wiring heat pump circuit with Ranco E-15 defrost control.                                  | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
| 7  | 10/13/2021 | 43.13-43.16 | Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.                       | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
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| 12 | 10/21/2021 |             | Practice calculating the balance point on assigned heat pumps.                                      | Read Unit 43/Take Ch 43 Quiz Using Lab Book |
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### H.A.R.T. 1349

#### HEATING AIR CONDITIONING AND REFRIGERATION TECHNOLOGY

|    |            |            |   |  |
|----|------------|------------|---|--|
| 16 | 10/28/2021 |            | Study heat pump piping and refrigerant flow with heat pump trainer.               | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 17 | 11/1/2021  | Test Ch 43 | Practice using schematics to determine component operation in heat pump circuits. | Read Ch 43/Take Ch 43 Quiz Using Lab Book/Take Ch 43 Test Using Blackboard |
| 18 | 11/2/2021  | 44.1-44.2  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 19 | 11/3/2021  |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 20 | 11/4/2021  | 44.3-44.4  | Practice wiring heat pump circuit with ICM defrost control.                       | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 21 | 11/8/2021  |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 22 | 11/9/2021  | 44.5-44.7  | Practice wiring heat pump circuit with G.E./Carrier mechanical defrost timer.     | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |



|    |            |            |   |  |
|----|------------|------------|---|--|
| 23 | 11/10/2021 |            | Practice wiring heat pump circuit with Ranco E-15 defrost control.                                  |  |
| 24 | 11/11/2021 |            | Practice wiring heat pump circuit with ICM defrost control.   |  |
| 25 | 11/15/2021 |            | Practice charging heat pumps in cooling mode with manufacturer's charging charts on assigned units. | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 26 | 11/16/2021 | 44.7-44.12 | Practice charging heat pumps in cooling mode with manufacturer's charging charts on assigned units. | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 27 | 11/17/2021 |            | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Ch 44/Take Ch 44 Quiz Using Lab Book                                  |
| 28 | 11/18/2021 | TEST CH 44 | Practice checking, troubleshooting and repairing defrost circuit on heat pumps.                     | Read Ch 44/Take Ch 44 Quiz Using Lab Book/Take CH 44 Test Using Blackboard |
| 29 | 11/22/2021 | FINALS     |   |  |
| 30 | 11/23/2021 | FINALS     |   |  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

THE IMPORTANCE OF YOUR LAB GRADE CANNOT BE STRESSED ENOUGH AS THIS IS A TECHNICAL COURSE. YOUR LAB GRADE IS THE BEST MEASURE OF FIELD PERFORMANCE.

SOME OF THE AREAS THAT YOU WILL BE GRADED ON IN THE LAB ARE SAFETY, ATTITUDE, CLEANLINESS, CARE OF TOOLS, FOLLOWING INSTRUCTION, TEAM WORK, INITIATIVE, LAB PROJECTS AND THE AMOUNT OF TIME ABSENT.

THE GRADING SYMBOLS USED ARE A,B,C,D,F,W,X. LAB ACTIVITIES MAY USE UNSATISFACTORY, SATISFACTORY, GOOD, EXCELLENT.

**Course Policies**

**Class Attendance:**

BEING LATE AND LEAVING THE CLASSROOM OR LABORATORY WITHOUT PERMISSION THREE (3) TIMES WILL COUNT AS ONE (1) ABSENCE. EXCESSIVE ABSENCE WILL BE REFLECTED IN YOUR GRADES OR COULD LEAD TO YOUR BEING DROPPED FROM THE COURSE.

Class attendance is critical for the successful completion of this course. *For the online portion of this course, students must complete work in a timely manner and follow due dates.*

Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of "W" is *Thursday, **OCTOBER 7<sup>th</sup>**.*

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

**HART 2342-130  
COMMERCIAL REFRIGERATION  
FALL-2021**

**Instructor: Chris Bardrick**

**Office: WTC 1056**

**Phone: 903-782-0465**

**Email: [cbardrick@parisjc.edu](mailto:cbardrick@parisjc.edu)**

**Office Hours: 7:30 – 8:00 a.m. 2:30-4:30 p.m. MTWR**

**Or by appointment**

**Meeting Location: WTC 906**

**Meeting Days: FRIDAY**

**Meeting Times: 5p.m. to 10:00**

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19.](#)
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

Please continue to check the PJC website and your DragonMail before coming to campus for any updates that might affect you.

### **Course Description:**

Theory and application of HVAC residential Zone control devices, electromechanical controls, and/or pneumatic controls.

*Credits:*

*SCH = 3.2.4*

*TSI Requirement: N/A*

*Prerequisite(s): N/A*

### **Required Textbook(s) and Materials:**

Title           **Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition**

Author          Bill Whitman; Bill Johnson; John Tomczyk; Eugene Silberstein

ISBN 978-1-305-57829-6  
 Publisher Delmar Cengage Learning  
 Publication Date January 1, 2016

Title **Lab Manual for Tomczyk/Silberstein/ Whitman/Johnson's Refrigeration and Air Conditioning Technology, 8<sup>th</sup> Edition (MUST BE NEW)**

Author John Tomczyk; Eugene Silberstein; Bill Whitman; Bill Johnson

ISBN 978-1-305-57870-8  
 Publisher Delmar Cengage Learning  
 Publication Date February 26, 2016

**Course Goals and Objectives:**

Define a zone control system; perform the installation of zone control in an existing home; define the major components of a zone control system; state the primary benefits of a zone control system.

**Course Schedule:**

| DAY | DATE       | TEXT           | LAB   |
|-----|------------|----------------|---|
| F1  | 9/3/2021   | 25.1-25.14     | BLACKBOARD ASSIGNMENT                                 |
| F2  | 9/17/021   | LAB            | TROUBLESHOOTING LOW TEMPERATURE EQUIPMENT             |
| F3  | 10/1/2021  | 25.15--25.22   | BLACKBOARD ASSIGNMENT                                 |
| F4  | 10/15/2021 | LAB            | INSTALL CONTROLS/TROUBLESHOOTING COMMERCIAL EQUIPMENT |
| F5  | 3/12/2021  | SPRING BREAK   |   |
| F6  | 10/22/2021 | 25.23-25.38    | BLACKBOARD ASSIGNMENT                                 |
| F7  | 11/5/2021  | LAB            | INSTALL CONTROLS/TROUBLESHOOTING COMMERCIAL EQUIPMENT |
| F8  | 11/19/2021 | 25.39-25.48    | INSTALL CONTROLS/TROUBLESHOOTING COMMERCIAL EQUIPMENT |
| F9  | 12/3/2021  | LAB            |   |
| F11 | 12/17/2021 | HANDS-ON FINAL | FINAL EXAM  |

**Course Requirements and Evaluation:**

*Blackboard tests and assignments, including Final 25%*

*Classroom participation 25%*

*Lab Projects 50%*

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*with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Office  
Phone email  
Micha Benjamin Flowers  
FGC 104C  
903-782-0752  
mflowers@parisjc.edu

Course HIST 1301

Title American History 1

Description

A survey of the political, social, economic, military, cultural, and intellectual history of the United States from the pre-Columbian period through Reconstruction. Core Curriculum satisfied for U.S. History

Textbooks

- Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of the text with LaunchPad digital access code.
- ISBN9781319236496 for PJC Custom Package

Student Learning Outcomes (SLO)

Create an argument through the use of historical evidence. \*Analyze and interpret primary and secondary sources. \*Analyze the effects of historical, social, political, economic, and global forces in this period of United States history.

Schedule

- Week 1- Introduction and Chapter 1
- Week 2- Chapter 2
- Week 3- Chapter 3 and 4
- Week 4- Chapter 5
- Week 5- Examination 1
- Week 6- Chapter 6
- Week 7- Chapter 7
- Week 8- Chapter 8
- Week 9- Chapter 9
- Week 10- Chapter 10, Examination 2
- Week 11- Chapter 11
- Week 12- Chapter 12
- Week 13- Term Project
- Week 14- Chapter 13, Project Due
- Week 15- Chapter 14
- Week 16- Final Examination

Evaluation methods

Learning Curve Assignments- 10%  
Chapter Quizzes- 15%  
Class Activities- 15%  
Term Project- 20%  
Examinations- 40%  
TOTAL: 100%



Paris Junior College Syllabus

Year 2021

Term Fall

Section 101

Faculty

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email

Micha Benjamin Flowers

FGC 104C

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Course HIST 1301

Title American History 1

Description

A survey of the political, social, economic, military, cultural, and intellectual history of the United States from the pre-Columbian period through Reconstruction. Core Curriculum satisfied for U.S. History

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Week 4- Chapter 5  
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Week 6- Chapter 6  
Week 7- Chapter 7  
Week 8- Chapter 8  
Week 9- Chapter 9  
Week 10- Chapter 10, Examination 2  
Week 11- Chapter 11  
Week 12- Chapter 12  
Week 13- Term Project  
Week 14- Chapter 13, Project Due  
Week 15- Chapter 14  
Week 16- Final Examination

Evaluation methods

Learning Curve Assignments- 10%  
Chapter Quizzes- 15%  
Class Activities- 15%  
Term Project- 20%  
Examinations- 40%  
TOTAL: 100%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 102

Faculty

Office

Phone

email

D'Lynn Bueno

FGC A104B

903-782-0727

dbueno@parisjc.edu

Course HIST 1301

Title US History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration,

Textbooks

Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, Combined Volume & Launchpad for Exploring American Histories.  
ISBN 978131923652

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1- Introduction and Mapping Global Frontiers  
Week 2- Colonization and Conflicts  
Week 3- Colonial America Amid Global Change  
Week 4- Religious Strife and Social upheavals  
Week 5- War and Empire  
Week 6- The American Revolution  
Week 7- Forging a New Nation  
Week 8- The Early Republic  
Week 9- Defending and Redefining the Nation  
Week 10- Social and Cultural Ferment in the North  
Week 11- Slavery Expands South and West  
Week 12- Imperial Ambitions and Sectional Crises  
Week 13- Research Workshop  
Week 14- Civil War  
Week 15- Reconstruction and Emancipation  
Week 16- Finals Week

Evaluation methods

**GRADES:**

In-Class Activities- 25%

Homework Assignments- 25%

Research Workshops- 10%

Exams- 30%

Attendance- 10%

**Final Grades:**

A= 90-100%

B= 80-89%

C= 70-79%

D= 60-69%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 103

Faculty

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Course HIST 1301

Title US History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration,

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Week 3- Colonial America Amid Global Change  
Week 4- Religious Strife and Social upheavals  
Week 5- War and Empire  
Week 6- The American Revolution  
Week 7- Forging a New Nation  
Week 8- The Early Republic  
Week 9- Defending and Redefining the Nation  
Week 10- Social and Cultural Ferment in the North  
Week 11- Slavery Expands South and West  
Week 12- Imperial Ambitions and Sectional Crises  
Week 13- Research Workshop  
Week 14- Civil War  
Week 15- Reconstruction and Emancipation  
Week 16- Finals Week

Evaluation methods

**GRADES:**

In-Class Activities- 25%

Homework Assignments- 25%

Research Workshops- 10%

Exams- 30%

Attendance- 10%

**Final Grades:**

A= 90-100%

B= 80-89%

C= 70-79%

D= 60-69%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 104

Faculty

Office

Phone

email

D'Lynn Bueno

FGC A104B

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dbueno@parisjc.edu

Course HIST 1301

Title US History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration,

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- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

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Week 11- Slavery Expands South and West  
Week 12- Imperial Ambitions and Sectional Crises  
Week 13- Research Workshop  
Week 14- Civil War  
Week 15- Reconstruction and Emancipation  
Week 16- Finals Week

Evaluation methods

**GRADES:**

In-Class Activities- 25%

Homework Assignments- 25%

Research Workshops- 10%

Exams- 30%

Attendance- 10%

**Final Grades:**

A= 90-100%

B= 80-89%

C= 70-79%

D= 60-69%



Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 200

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

matt.white@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 201

Faculty Office  
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Micha Benjamin Flowers  
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Course HIST 1301

Title American History 1

Description

A survey of the political, social, economic, military, cultural, and intellectual history of the United States from the pre-Columbian period through Reconstruction. Core Curriculum satisfied for U.S. History

Textbooks

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- Week 2- Chapter 2
- Week 3- Chapter 3 and 4
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- Week 5- Examination 1
- Week 6- Chapter 6
- Week 7- Chapter 7
- Week 8- Chapter 8
- Week 9- Chapter 9
- Week 10- Chapter 10, Examination 2
- Week 11- Chapter 11
- Week 12- Chapter 12
- Week 13- Term Project
- Week 14- Chapter 13, Project Due
- Week 15- Chapter 14
- Week 16- Final Examination

Evaluation methods

Learning Curve Assignments- 10%  
Chapter Quizzes- 15%  
Class Activities- 15%  
Term Project- 20%  
Examinations- 40%  
TOTAL: 100%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 250

Faculty

Office

Phone

email

D'Lynn Bueno

FGC A104B

903-782-0727

dbueno@parisjc.edu

Course HIST 1301

Title US History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration,

Textbooks

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ISBN 978131923652

Student Learning Outcomes (SLO)

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- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1- Introduction/overview of course and Chapter 2  
Week 2- Chapters 4 and 5  
Week 3- Chapters 6 and 7  
Week 4- Midterm  
Week 5- Chapters 8 and 9  
Week 6- Chapters 11 and 12  
Week 7- Chapter 13 and 14  
Week 8- Final Exam

Evaluation methods

Chapter Quizzes- 20%  
Primary Source Assignments- 10%  
Map Quizzes- 10%  
Group Discussions- 25%  
Exams- 30%  
Attendance- 5%□

A= 90%-100%  
B= 80%-89%  
C=70%-79%  
D=60%-69%  
F=0%-59%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 300

Faculty

Office

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D'Lynn Bueno

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Title US History to 1877

Description

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Week 2- Chapters 1 and 2  
Week 3- Chapter 3  
Week 4- Chapter 4  
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Week 6- Chapter 6  
Week 7- Chapter 7  
Week 8- Chapter 8  
Week 9- Exam 2 and Chapter 9  
Week 10- Chapter 10  
Week 11- Chapter 11  
Week 12- Chapter 12  
Week 13- Exam 3  
Week 14- Chapter 13  
Week 15- Chapter 14  
Week 16- Final Exam

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Primary Source Assignments- 10%  
Map Quizzes- 10%  
Group Discussions- 25%  
Exams- 30%  
Attendance- 5%□

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B= 80%-89%  
C=70%-79%  
D=60%-69%  
F=0%-59%



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 301

Faculty D'Lynn Bueno  
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Course HIST 1301

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Week 8- Chapter 8  
Week 9- Exam 2 and Chapter 9  
Week 10- Chapter 10  
Week 11- Chapter 11  
Week 12- Chapter 12  
Week 13- Exam 3  
Week 14- Chapter 13  
Week 15- Chapter 14  
Week 16- Final Exam

Evaluation methods

Chapter Quizzes- 20%  
Primary Source Assignments- 10%  
Map Quizzes- 10%  
Group Discussions- 25%  
Exams- 30%  
Attendance- 5%□

A= 90%-100%  
B= 80%-89%  
C=70%-79%  
D=60%-69%  
F=0%-59%

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 400

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

matt.white@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 401

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

matt.white@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Kelly Watltman-Payne  
Office Greenville #204  
Phone 903-457-8726  
email kpayne@parisjc.edu

Course HIST 1301

Title US HISTORY

Description

HIST 1301 :United States History I A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include:

Textbooks

Required Textbook(s) and Materials:

Exploring American Histories, Combined, 3rd edition.  
Authors :Nancy A Hewitt Steven F Lawson

Student Learning Outcomes (SLO)

1. Create an argument through the use of historical evidence.
2. Analyze and interpret primary and secondary sources.
3. Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1 -Mapping Global Frontiers Launchpad, Chapter Summary, Summative Quiz  
Week 2 -Colonization and Conflicts Launchpad, Chapter Summaries, Summative Quiz  
Week 3 -Colonization of America Launchpad, Chapter Summaries, Summative Quiz  
Week 4 -Political Strife Launchpad, Chapter Summaries, Summative Quiz  
Week 5 :War and Empire Launchpad, Chapter summaries, Summative Quiz  
Week 6 - The American Revolution Launchpad, Chapter Summaries, Summative Quiz  
Week 7 -Forgin a New Nation Launchpad, Chapter Summaries, Summative Quiz  
Week 8 - The Early Republic Launchpad,Chapter Summaries,Summative Quiz  
Week 9 - Defending and Redefining Launchpad,Chapter Summaries,Summative QuizExam  
Week 10 -Social and Cultural Ferment Launchpad, Chapter Summaries,Summative Quiz  
Week 11 - Slavery Expands South and West Launchpad,Chapter Summaries,Summative Quiz  
Week 12 - Imperial Ambitions Launchpad, Chapter Summaries, Summative Quiz Presentation  
Week 13 - Civil War Launchpad,Chapter Summaries, Summative Quiz Presentations  
Week 14 - Eamancipation & Reconstruction Launchpad,Chapter Summaries, Summative Quiz  
Oral History Project  
Week 15 - Workers and Farmers Launchpad,Chapter Summaries,Summative Quiz  
Week 16 - Final exam Oral History Projects

Evaluation methods

This is a face to face course. 1000 points possible

900-100 = A

800-899 = B

700-799 = C

600-699 = D

Less than 600 = F Students will be evaluated using Exams, Open-note quizzes, 3 papers, 5 current event analyses, and participation in class discussions, presentation



Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 600

Faculty Allan L. Folsom  
Office Bland High School room 211  
Phone 903-776-2239  
email afolsom@parisjc.edu

Course History 1301

Title United States History 1

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement

Textbooks

Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Second Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of the text with LaunchPad digital access code. ISBN 9781319220662 for PJC Custom Package

Student Learning Outcomes (SLO)

Upon successful completion of this course students will:  
Create an argument through the use of historical evidence.  
Analyze and interpret primary and secondary sources.  
Analyze the effects of historical, social, political, economic, cultural, and global forces

Schedule

Course Schedule:  
Week 1-Settlement to 1585, Colonization and Conflicts  
Week 2-Colonial America amid Global Change  
Week 3-Religious Strife and Social Upheavals  
Week 4-Wars and Empires  
Week 5-The American Revolution  
Week 6-Forging a New Nation  
Week 7-The Early Republic  
Week 8-Defending and Redefining the Nation  
Week 9-Slavery Expands South and West  
Week 10-Social and Cultural Ferment in the North  
Week 11-Imperial Ambitions and Sectional Crisis  
Week 12-Civil War  
Week 13-Emancipation and Reconstruction  
Week 14-Final Examination

Evaluation methods

Letter Grade

A  
90-100%  
B  
80-89%  
C  
70-79%  
D  
60-69%  
F

Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 638

Faculty Ryan Petty  
 Office Room 107 Cumby HS  
 Phone 903-994-2260  
 email ryan.petty@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks Hewitt, Exploring American Histories 3rd Edition Value Edition, Combined Volume & Launchpad for Exploring American Histories (2-term Online), 3rd ed, MPS, ISBN #9781319236502  
 Narrative of the Life of Frederick Douglass: An American Slave edited by David W. Blight, Bedford/St. Martin's Press, 2003, ISBN # 0-312-25737-6

Student Learning Outcomes (SLO)  
 Course Goals and Objectives:  
 1. Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.  
 2. Communication Skills – to include effective development, interpretation and expression of ideas

Schedule

| Course Outline and Schedule - |               | MTWH  |             |
|-------------------------------|---------------|---|-------------|
| Week                          | Date          | Topic   | Assignments |
| W1                            | Aug. 23-27    | Introduction<br>European Roots to Exploration             | Ch. 1       |
| W2                            | Aug.30-Sept.3 | Spanish/Portuguese Exploration<br>English Exploration     | Ch. 2       |
| W3                            | Sept. 6-10    | Jamestown<br>Puritans and Salem                           | Ch. 3       |
| W4                            | Sept. 13-17   | The French and Colonial Wars<br>The French and Indian War |             |
| W5                            | Sept. 20-24   | EXAM 1 on SEPTEMBER 24<br>Road to Revolution              | Ch. 4       |

Evaluation methods



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 640

Faculty James Owsley  
Office Classroom  
Phone 903 782-0338  
email jowsley@parisjc.edu

Course HIST 1301

Title US History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Second Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of this text with LaunchPad digital access code.  
ISBN 9781319220662 for PJC Custom Package

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2- Chapter 1-Mapping Global Frontiers  
Week 3- Chapter 2-Colonization and Conflicts  
Week 4- Chapter 3-Colonial America amid Global Change  
Week 5- Chapter 4-Religious Strife and Social Upheavals  
Week 6- Chapter 5-War and Empire 1750-1774  
Week 7- Chapter 6-The American Revolution  
Week 8- Chapter 7-Forging a New Nation 1783-1800  
Week 9- Chapter 8-The Early Republic 1790-1820  
Week 10- Chapter 9-Defending and Redefining the Nation  
Week 11- Chapter 10-Slavery Expands South and West  
Week 12- Chapter 11-Social and Cultural Ferment in the North  
Week 13- Chapter 12-Imperial Ambitions and Sectional Crises 1842-1861  
Week 14- Chapter 13- The Civil War 1861-1865  
Week 15- Chapter 14- Emancipation and Reconstruction  
Week 16- Final Exam

Evaluation methods

Four Course Exams (50 points apiece) = 200 points (50% of course grade)

Eight Class Quizzes (10 points apiece) = 80 points (20% of course grade)

Attendance/Participation = 120 points (30% of course grade)

Grading

A=EXCELLENT 360-400 Points

B=GOOD 320-359 Points

C=AVERAGE 280-319 Points

D=POOR 240-279 Points

F=FAILURE less than 240 Points

Paris Junior College Syllabus  
Year 2021  
Term Fall 2021-2022  
Section 650

Faculty Lisa Johnson  
Office Adjunct  
Phone  
email ljohnson@parisjc.edu

Course HISTORY 1

Title HIST 1301 Beginnings to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Text Information  
Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, ISBN 9781319282646 with Launchpad. The bookstore web site is www.parisjcbookstore.com

Student Learning Outcomes (SLO)

Foundational Component Area: American History  
Courses in this category focus on how ideas, values, beliefs and other aspects of culture reflect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

Schedule

SEE SCHEDULE BELOW AND COURSE CALENDAR FOR SPECIFIC ASSIGNMENTS AND DEADLINES. ALL COURSE TIMES CENTRAL U.S.

Any student who is not completing work in the course by the Official Reporting Day will be dropped. Unit 1: Chapters 1-4

“We Are Still Here!” Week of August 30- Sept. 27

Chapter 1: Mapping Global Frontiers

Text Reading Assignment/Weeks 1-2

Chapter Quiz by Sept. 8

Chapter 2: Colonization and Conflicts

Reading Assignment in Blackboard folder Chapter 2.

Week 2-3

Chapter Quiz due by Sept. 13

Chapter 3: Colonial America amid Global Change

Text Reading Assignment Week 3-4

## Evaluation methods

Grading Criteria based on 600 point plan

Assignments Points per Assignment Grading Scale

Unit 1 Exam 100 points A = 540 - 600 points

Unit 2 Exam 100 points B = 480 - 539 points

Unit 3 Exam 100 points C = 420 - 479 points

Unit 4 Exam 100 points D = 360 - 419 points

Collaborative Learning Activities/Quizzes 100 + points E = Less than 360 points

Blackboard Chapter Tests 100 points □

Discussions 35 points □



Paris Junior College Syllabus

Year 2021

Term Fall

Section 1301.680

Faculty

Office

Phone

email

Judy Falls

Cooper High School

903-395-0509

judy.falls@cooperbulldogs.net

Course History 1301.680

Title U SHistory to 1877

Description

HIST 1301 is a survey of the political, social, economic, military, cultural, and intellectual history of the United States .from the discovery of American through Reconstruction

Textbooks

Hewitt & Lawson Exploring American Histories: A survey with Sources, Second Edition

Student Learning Outcomes (SLO)

After the completion of this courses, students will increase their general historical knowledge and understand the significance of the following eras/topics from our nation's past. 1. devrlpe an appreciation of the early Americans, colonists, civilizations and societies, 2 evaluate the importance and factors that influenced the Chesapeake colonies, the proprietary colonies, the New England

Schedule

First Six Weeks: Chapters 1-5; Second Six Weeks Chapters 6-10; Third Six Weeks Chapters 11-14

## Evaluation methods

Grading Policy: As a policy of Cooper High School, a six weeks grade will be assessed of each student for academic purposes. Therefore a minimum of three and a maximum of eight grades may be assessed each six weeks. There will be three six weeks averages at the end of the semester, and these grades will be averaged for the final semester grade. The average of each grading period will be submitted to Paris Junior College when the grading period ends..

Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 698

Faculty Ryan Petty  
 Office Room 107 Cumby HS  
 Phone 903-994-2260  
 email ryan.petty@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks Hewitt, Exploring American Histories 3rd Edition Value Edition, Combined Volume & Launchpad for Exploring American Histories (2-term Online), 3rd ed, MPS, ISBN #9781319236502  
 Narrative of the Life of Frederick Douglass: An American Slave edited by David W. Blight, Bedford/St. Martin's Press, 2003, ISBN # 0-312-25737-6

Student Learning Outcomes (SLO)  
 Course Goals and Objectives:  
 1. Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.  
 2. Communication Skills – to include effective development, interpretation and expression of ideas

Schedule

| Course Outline and Schedule - |               | MTWH  |             |
|-------------------------------|---------------|---|-------------|
| Week                          | Date          | Topic   | Assignments |
| W1                            | Aug. 23-27    | Introduction<br>European Roots to Exploration             | Ch. 1       |
| W2                            | Aug.30-Sept.3 | Spanish/Portuguese Exploration<br>English Exploration     | Ch. 2       |
| W3                            | Sept. 6-10    | Jamestown<br>Puritans and Salem                           | Ch. 3       |
| W4                            | Sept. 13-17   | The French and Colonial Wars<br>The French and Indian War |             |
| W5                            | Sept. 20-24   | EXAM 1 on SEPTEMBER 24<br>Road to Revolution              | Ch. 4       |

Evaluation methods



Paris Junior College Syllabus

Year 2020-21

Term FALL

Section 720

Faculty

Office

Phone

email

Lewis B. Smith

201 Gvl. Campus

903-454-9333

lsmith@parisjc.edu

Course HIST-1301

Title U.S. History to 1877

Description

A survey of the political, social, economic, military, cultural, and intellectual history of the U.S. from the age of discovery until 1877

Textbooks

EXPLORING AMERICAN HISTORY: A Survey with Sources (Second Edition) Hewitt and Lawson ISBN: 978-1-319-22065-5

Student Learning Outcomes (SLO)

Upon successful completion of this course students will:  
1) Create an argument through the use of historical evidence.  
2) Analyze and interpret primary and secondary sources.  
3) Analyze the effects of historical, social, political, economic, cultural, and global forces on this

Schedule

Week 1- Intro, Procedures, Native America, European Roots  
Week 2-English political developments, 1500-1700; Colonization  
Week 3-Origins of the 13 Colonies, Religion and Philosophy of the 1700s  
Week 4-The American Revolution: Origins, Course, and Outcome  
Week 5-Confederation and Constitution  
Week 6- Washington, Adams, and Jefferson: The Founding Presidents  
Week 7-MID-Term Exam  
Week 8- The War of 1812 and the Era of Good Feelings  
Week 9-The Jacksonian Age  
Week 10-Abolitionism; Religion and Philosophy in the 19th Century  
Week 11-The Raucous 1840's; the Mexican-American War  
Week 12-The 1850's - Sliding Towards the Abyss  
Week 13-The Secession Crisis and the Civil War  
Week 14-The Failure of Reconstruction  
Week 15-FINAL EXAM

Evaluation methods

This course will be evaluated as follows: TWO BOOK REVIEWS (20% each of final grade), TWO TESTS (mid-term and final, each 20% of final grade), WEEKLY READING QUIZZES (averaged together to form the final 20% of final grade)

Paris Junior College Syllabus

Year 2021  
Term FALL  
Section 730

Faculty Robert Felder  
Office PJC-Creeville or Greenville HS 210  
Phone (903) 454-9333  
email rfelder@parisjc.edu

Course HIST 1301

Title HIST 1301 Beginnings to 1877

Description A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Third Edition Combined version of this text with LaunchPad digital access code.  
ISBN 9781319236496 for PJC Custom Package

Student Learning Outcomes (SLO) Foundational Component Area: American History  
Courses in this category focus on how ideas, values, beliefs and other aspects of culture reflect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in

Schedule  
Week 1-Chapters 1  
Week 2- Chapters 2  
Week 3- Chapters 3  
Week 4- Chapters 4  
Week 5- Chapters 5  
Week 6- Chapters 6  
Week 7- Chapters 7  
Week 8- Chapters 8  
Week 9- Chapters 9  
Week 10- Chapters 10  
Week 11- Chapters 11  
Week 12- Chapters 12  
Week 13- Chapters 13  
Week 14- Chapters 14  
Week 15- Review  
Week 16- Final Exam

Evaluation methods

Daily Work (21.25%): including but not limited to chapter quizzes, pop quizzes, in-class assignments

Major Assignments (63.75%): including but not limited to exams and projects

Final Exam (15%)

A=90-100%

B=80-89%

C=70-79%

D=60-69%

F=0-59%



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty Shaonda Gathright  
Office Greenville HS RM 2017  
Phone 903-454-9333  
email sgathright@parisjc.edu

Course HIST 1301

Title US HISTORY I- Beginnings to 1877

Description

A survey of the social, political, economic, cultural and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Second Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition combined version of this text with LaunchPad digital access code. ISBN 9781319220662 for PJC Custom Package

Student Learning Outcomes (SLO)

Students will be able to create an argument through the use of historical evidence.  
Students will be able to analyze and interpret primary and secondary sources.  
Students will be able to analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States History

Schedule

Week 1: Chapter 1  
Week 2: Chapter 2  
Week 3: Chapter 3  
Week 4: Chapter 4  
Week 5: Chapter 5  
Week 6: Chapter 6  
Week 7: Chapter 7  
Week 8: Chapters 8  
Week 9: Chapter 9  
Week 10: Chapter 10  
Week 11: Chapters 11/12  
Week 12: Thanksgiving Break  
Week 13: Chapter 14  
Week 14: Review  
Week 15: Final Exam

Evaluation methods

Daily Work (21.25%)

Major Assignments (63.75%)

Final Exam (15%)

Grading Scale: A = 90-100

B = 80-89, C=70-79, D = 60-69, F = 0-59

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 755

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

matt.white@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 756

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

matt.white@parisjc.edu

Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021 - 2022  
Term Fall  
Section 780

Faculty Dr. Will S. Steve Jones  
Office Room 207 at North Lamar High  
Phone Campus  
email sjones@northlamar.net

Course HIST 1301

Title HIST 1301 US History to 1877

Description A survey of the social, political, economic, cultural, and intellectual history of the United States from the migration of native Americans to Reconstruction. United States History is a survey study in a way that bridges the past with the present. Students will discover fully the social, economic, political, cultural, and intellectual history of the United States.

Textbooks Text Information: Students will need to examine the text, Exploring American Histories, Second Edition, Hewitt and Lawson, 2017. All students will need to be familiar with text, The American Nation, Revel 15th edition, published by Pearson. The text may be purchased, but will be available as before.

Student Learning Outcomes (SLO) Foundational Component Area: American History Courses in this category focus on how ideas, values, beliefs and other aspects of culture reflect human experience.

Schedule Week 1-Early Migration and Discovery; The New World  
Week 2-Europeans and the Early English Settlements  
Week 3-The Colonies Growth and Expansion; Conflict with England  
Week 4-The Declaration of Independence, the American Revolution  
Week 5-George Washington and the New Nation  
Week 6-The Constitution of 1787, the Great Compromise, and the Democratic Republic  
Week 7-Jeffersonian Democracy  
Week 8-The American Nation and U.S. Development  
Week 9-Jacksonian Democracy, the Common Man  
Week 10-Sectionalism in America, the Three Regions, ... and Texas  
Week 11-Popular Sovereignty and Expansion  
Week 12-Pre Civil War, Slavery and Secession  
Week 13-Abraham Lincoln and the Election of 1860  
Week 14-The Civil War, War Between the States, 1861-1865  
Week 15-Lincoln's Plan through Radical Reconstruction  
Week 16-End of Reconstruction, Compromise of 1876; Go West

Evaluation methods There will be periodic writing assignments such as Essential Guiding Questions and several one page research reports. There will be reading from the text and outside reading on various topics selected. Notes will be taken during discussions and for test preparation. There will be several Summative Tests to check for understanding and a final evaluation covering the key issues and units covered in depth.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 790

Faculty

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PHS 1407

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Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Second Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of this text with LaunchPad digital access code.  
ISBN 9781319220662 for PJC Custom Package

Student Learning Outcomes (SLO)

Upon completion of HIST1301, students will be able to:

- understand the evolution and current role of the United States in the world.
- identify and understand differences and commonalities within diverse cultures.
- recognize and apply reasonable criteria for the acceptability of historical evidence and social research.

Schedule

Week 1: Mapping Global Frontiers  
Week 2: Colonization and Conflicts  
Week 3: Colonial Change amid Global Change/Religious Strife  
Week 4: Wars and Empires  
Week 5: American Revolution  
Week 6: Forging a New Nation  
Week 7: The Early Republic  
Week 8: Defending and Redefining the Nation  
Week 9: Jacksonian Democracy  
Week 10: Slavery Expands South and West  
Week 11: Social and Cultural Ferment in the North; Westward Expansion  
Week 12: Imperial Ambitions and Sectional Crisis  
Week 13: Thanksgiving Break  
Week 14: Civil War  
Week 15: Emancipation and Reconstruction  
Week 16: Final Exam



## Evaluation methods

### In-class & Discussion Board Assignments:

- While the class will incorporate a variety of teaching methods, it will most often utilize a lecture and guided discussion format.
- As a member of this class, it is your responsibility to attend class regularly, complete reading assignments, bring all necessary materials to class, submit assignments in a timely fashion, study for exams, and participate in all classroom activities.
- This course will utilize the Blackboard online learning management system. All assignments, course calendar, announcements, and other class materials will be placed there.

### Grading Criteria

#### Student Assessments:

Student grades in the class are based on the following criteria:

In-class & Writing Assignments: 20%

Exam #1 20%

Exam #2 20%

Exam #3 20%

Exam #4 20%

#### In-class & Writing Assignments:

These might take a variety of forms including but not limited to brief quizzes, and writing assignments. All Writing activities will be completed in Blackboard or in class. There will likely be 10-15 of these assignments throughout the semester.

#### Exams:

Each exam will consist of objective questions and possibly essay questions drawn from the required readings and in-class lectures and discussions. A scantron form and pencil will be required for each exam.

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 805

Faculty

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Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

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Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 806

Faculty

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Matt White

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Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 825

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

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Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 860

Faculty Jerrod Hammack  
Office SSHS Room #408  
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email jhammack@ssisd.net

Course History 1301

Title United States History to 1877

Description A survey of the political, social, economic, military, cultural, and intellectual history of the United States from the discovery of America through Reconstruction.

Textbooks American Pageant by David Kennedy, et al.

Student Learning Outcomes (SLO) Upon completion of HIST1301, students will be able to:  
• Compare and contrast various European nations’ motives for and methods of exploration and colonization of the New World.  
• Identify and explain the causes and outcomes of the American Revolution.  
• Examine the Constitutional Convention from the perspectives of its purpose, participants, and outcomes.

Schedule  
Week 1-Crusades and their effect on European exploration and colonization, Early Spanish Explorations of the New World  
Week 2-Early French Explorations of the New World, A Summary of English Colonial History (1607-1763)  
Week 3-A Summary of English Colonial History (1607-1763)  
Week 4-Test, British Tax Laws Affecting the Colonies (1764-1767)  
Week 5-Military Action During the Revolution  
Week 6-The Creation of the First National Government (1777-1781)  
Week 7-Philadelphia (Constitutional) Convention, Test  
Week 8-The Federalist Era, The Republicans Take Power  
Week 9-The Growth of American Nationalism  
Week 10-The Age of Jackson  
Week 11-The Reform Movement, Manifest Destiny  
Week 12-Test, Civil War  
Week 13-Opposing Sides, Early Stages  
Week 14-Turning Point  
Week 15-Reconstruction and Republican Rule



## Evaluation methods

This is a traditional lecture/discussion-based course. Grades will be based on the following scale: 90 - 100 = A; 80 - 89 = B; 70 - 79 = C; 60 - 69 = D; 59 and below = F. There will be four tests throughout the semester that will count approximately 20% of the final grade. There will also be 14 reading quizzes that will count approximately 20% of the final grade as well.

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section 870

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Course History 1301

Title U.S. History to 1877

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1-Introduction  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8-MID TERM  
Week 9-Chapter 7  
Week 10-Chapter 8  
Week 11-Chapter 9  
Week 12-Chapter 11  
Week 13-Chapter 12  
Week 14-Chapter 13  
Week 15-Final Exam

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 33%) and a Final exam (worth 33%) as well as random in class grades or daily quizzes (together worth 33%).

Paris Junior College Syllabus

Year 2021 -2022

Term Fall

Section 900

Faculty

Office

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Robert Bunger

Royse City High School LC6

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Course Hist 1301

Title United States History I

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/ Reconstruction period. United States History I includes the study of pre-Columbian, Colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/ Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and

Textbooks

George Tindall, America: A Narrative History, 11 ed.

Student Learning Outcomes (SLO)

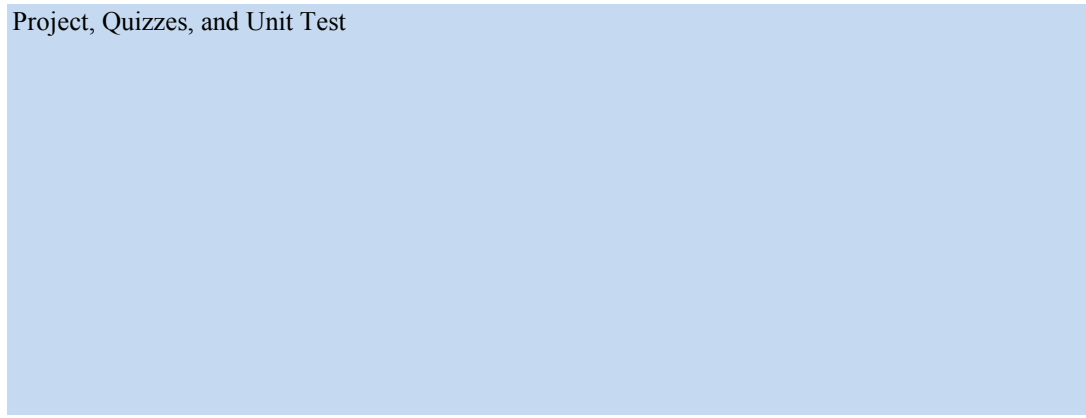
History Student Learner Outcomes: Upon successful completion of this course students will: 1) Create an argument through the use of historical evidence. 2) Analyze and interpret primary and secondary sources. 3) Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

Week 1- A Collision of Cultures  
Week 2-England's Colonies  
Week 3-Colonial Way of Life  
Week 4-From Colonies to States  
Week 5-The American Revolution  
Week 6-Strengthening the New Nation  
Week 7-The Early Republic  
Week 8-The Emergence of a Market Economy  
Week 9-Nationalism and Sectionalism  
Week 10-The Jacksonian Era  
Week 11-The South, Slavery, and King Cotton  
Week 12-Religion, Romanticism, and Reform  
Week 13-Western Expansion  
Week 14-The Gathering Storm  
Week 15-The Civil War  
Week 16-The Era of Reconstruction

Evaluation methods

Project, Quizzes, and Unit Test



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Office  
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FGC 104C  
903-782-0752  
mflowers@parisjc.edu

Course HIST 1302

Title American History 2

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present.

Textbooks

- Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of the text with LaunchPad digital access code.
- ISBN9781319236496 for PJC Custom Package

Student Learning Outcomes (SLO)

Create an argument through the use of historical evidence. \*Analyze and interpret primary and secondary sources. \*Analyze the effects of historical, social, political, economic, and global forces in this period of United States history.

Schedule

Week 1- Introduction and Chapter 15  
Week 2- Chapter 16 and 17  
Week 3- Chapter 18 and 19  
Week 4- Chapter 20  
Week 5- Examination 1  
Week 6- Chapter 21  
Week 7- Chapter 22  
Week 8- Chapter 23  
Week 9- Chapter 24  
Week 10- Chapter 24, Examination 2  
Week 11- Chapter 25  
Week 12- Chapter 26  
Week 13- Term Project  
Week 14- Chapter 27, Project Due  
Week 15- Chapter 28 and 29  
Week 16- Final Examination

Evaluation methods

Learning Curve Assignments- 10%  
Chapter Quizzes- 15%  
Class Activities- 15%  
Term Project- 20%  
Examinations- 40%  
TOTAL: 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Office  
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Micha Benjamin Flowers  
FGC 104C  
903-782-0752  
mflowers@parisjc.edu

Course HIST 1302

Title American History 2

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present.

Textbooks

- Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of the text with LaunchPad digital access code.
- ISBN9781319236496 for PJC Custom Package

Student Learning Outcomes (SLO)

Create an argument through the use of historical evidence. \*Analyze and interpret primary and secondary sources. \*Analyze the effects of historical, social, political, economic, and global forces in this period of United States history.

Schedule

Week 1- Introduction and Chapter 15  
Week 2- Chapter 16 and 17  
Week 3- Chapter 18 and 19  
Week 4- Chapter 20  
Week 5- Examination 1  
Week 6- Chapter 21  
Week 7- Chapter 22  
Week 8- Chapter 23  
Week 9- Chapter 24  
Week 10- Chapter 24, Examination 2  
Week 11- Chapter 25  
Week 12- Chapter 26  
Week 13- Term Project  
Week 14- Chapter 27, Project Due  
Week 15- Chapter 28 and 29  
Week 16- Final Examination



Evaluation methods

Learning Curve Assignments- 10%  
Chapter Quizzes- 15%  
Class Activities- 15%  
Term Project- 20%  
Examinations- 40%  
TOTAL: 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 201

Faculty  
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Phone  
email

Micha Benjamin Flowers  
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Course HIST 1302

Title American History 2

Description

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present.

Textbooks

- Hewitt & Lawson, Exploring American Histories: A Survey with Sources, Third Edition, Plus LaunchPad with LearningCurve included PJC Custom Package or any Second Edition Combined version of the text with LaunchPad digital access code.
- ISBN9781319236496 for PJC Custom Package

Student Learning Outcomes (SLO)

Create an argument through the use of historical evidence. \*Analyze and interpret primary and secondary sources. \*Analyze the effects of historical, social, political, economic, and global forces in this period of United States history.

Schedule

Week 1- Introduction and Chapter 15  
Week 2- Chapter 16 and 17  
Week 3- Chapter 18 and 19  
Week 4- Chapter 20  
Week 5- Examination 1  
Week 6- Chapter 21  
Week 7- Chapter 22  
Week 8- Chapter 23  
Week 9- Chapter 24  
Week 10- Chapter 24, Examination 2  
Week 11- Chapter 25  
Week 12- Chapter 26  
Week 13- Term Project  
Week 14- Chapter 27, Project Due  
Week 15- Chapter 28 and 29  
Week 16- Final Examination

Evaluation methods

Learning Curve Assignments- 10%  
Chapter Quizzes- 15%  
Class Activities- 15%  
Term Project- 20%  
Examinations- 40%  
TOTAL: 100%

Paris Junior College Syllabus

Year 2021-22

Term FALL

Section 400

Faculty

Office

Phone

email

Matt White

GRVL 211

GRVL 903 457-8712

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Course History 1302

Title U.S. History 1877 to Present

Description

HIST 1302 is a survey of the political, social, economic, military, cultural, and intellectual history of the United States from Reconstruction to the present.

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

- Week 1-Introduction to Course
- Week 2-Chapter 15
- Week 3-Chapter 16
- Week 4-Chapter 17
- Week 5-Chapter 18
- Week 6-Chapter 19
- Week 7-Chapter 20
- Week 8-MID TERM
- Week 9-Chapter 21
- Week 10-Chapter 22
- Week 11-Chapter 23
- Week 12-Chapter 24
- Week 13-Chapter 25
- Week 14-Chapter 26
- Week 15-Final EXAM

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 30%) and a Final Test (worth 40%) as well as random in class grades or daily quizzes (together worth 30%).

Paris Junior College Syllabus

Year 2021-22

Term FALL

Section 401

Faculty

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Matt White

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Course History 1302

Title U.S. History 1877 to Present

Description

HIST 1302 is a survey of the political, social, economic, military, cultural, and intellectual history of the United States from Reconstruction to the present.

Textbooks

Exploring American Histories: A Survey with Sources: Nancy A. Hewitt and Steven F. Lawson  
Bedford/St. Martin's

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of United States history.

Schedule

- Week 1-Introduction to Course
- Week 2-Chapter 15
- Week 3-Chapter 16
- Week 4-Chapter 17
- Week 5-Chapter 18
- Week 6-Chapter 19
- Week 7-Chapter 20
- Week 8-MID TERM
- Week 9-Chapter 21
- Week 10-Chapter 22
- Week 11-Chapter 23
- Week 12-Chapter 24
- Week 13-Chapter 25
- Week 14-Chapter 26
- Week 15-Final EXAM

Evaluation methods

90-100=A Evaluation rubric

80-89=B

70-79=C

60-69=D

0-59=F

There will be a mid Term evaluation (worth 30%) and a Final Test (worth 40%) as well as random in class grades or daily quizzes (together worth 30%).

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty D'Lynn Bueno  
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Course HIST 2321

Title World Civilizations I

Description

A survey of the social, political, economic, cultural, religious, and intellectual history of the world from the emergence of human cultures through the 15th century. The course examines major cultural regions of the world in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include the emergence of early societies, the rise of civilizations, the development of political and legal systems, religion and philosophy, economic systems and trans-

Textbooks

Merry Wiesner-Hanks A History of World Societies, Value Edition, Combined Volume, 12th edition, with Launchpad.  
ISBN: 9781319396633

Student Learning Outcomes (SLO)

- Create an argument through the use of historical evidence.
- Analyze and interpret primary and secondary sources.
- Analyze the effects of historical, social, political, economic, cultural, and global forces on this period of world history.

Schedule

Week 1 Introduction  
Week 2 Chapter 1- Earliest Societies  
Week 3 Chapter 2- Complex Societies in Asia and Nile Valley  
Week 4 Chapter 3- Foundation of Indian Society  
Week 5 Chapter 4- China's Classical Age  
Week 6 Chapters 7 and 12- Spread of Buddhism and States and Cultures in East Asia  
Week 7 Chapter 13- Cultural Exchange in Central and Southern Asia  
Week 8 Chapter 5- The Greeks  
Week 9 Chapter 6- The Romans  
Week 10 Chapter 8- Continuity and Change in Europe and Western Asia  
Week 11 Chapters 14 and 15- Middle Ages, Renaissance, and Reformation  
Week 12 Chapter 9- The Islamic World  
Week 13 Chapter 10- African Kingdoms  
Week 14 Chapter 17- Islamic World Powers  
Week 15 Chapter 18- European Power and Expansion  
Week 16 Final Exam



Evaluation methods

GRADES:

Chapters quizzes- 20%

A= 90-100%

Map quizzes- 10%

B= 80-89%

Primary Source Assignments- 10%

C= 70-79%

Group Discussion- 25%

D= 60-69%

Exams-30%

F= 0-59%

Attendance- 5%

Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 690

Faculty Ryan Petty  
 Office Cumby High School Room 107  
 Phone 903-994-2260  
 email ryan.petty@parisjc.edu

Course HIST 2321

Title World Civilization I

Description A survey of the social, political, economic, cultural, religious, and intellectual history of Europe and the Mediterranean world from human origins to the 17th century. Themes that should be addressed in World Civilization I include the cultural legacies of Mesopotamia, Egypt, Greece, Rome, Byzantium, Islamic civilizations, Asia civilizations and Europe through the Middle Ages, Renaissance, and Reformations.

Textbooks A History of World Societies: Eleventh Edition by Wissner-Hanks, Ebrey et. all. Bedford/St. Martin's, 2018. ISBN: 978-1-319-22264-2

Student Learning Outcomes (SLO) Course Requirements and Evaluation:  
 Student Learner Outcome Maps to Core Objective Assessment Tool

Schedule Course Outline and Schedule - MTWH

| Week     | Date         | Topic  | Assignments |
|----------|--------------|--|-------------|
| W1       | Aug 23-27    | Introduction<br>The Earliest Human Societies | Ch. 1       |
| W2       | Aug 30-Sep 3 | Mesopotamia, Babylon                         |             |
| Egypt    | Ch. 2        |  |             |
| W3       | Sep 6-10     | Hebrews, Assyrians                           |             |
| Persians |              |  |             |
| W4       | Sep 13-17    | The Greek Experience                         | Ch. 5       |
| W5       | Sep 20-24    | EXAM 1 on September 22                       |             |

## Evaluation methods

This course is conducted using a traditional lecture format that will use reading assignments, lectures, discussions, videos, internet assignments, instructor/student interaction, lecture capture, power point, class projects, and examinations.

Course requirements include four exams and a writing assignment, each worth 100 points. The final exam will not be a comprehensive test over the entire year; instead it will cover the material that follows exam #3. Extra credit will be built into the class.

You must complete each of the four 100-point exams and the 100-point writing assignment during the term. The grading scale is:

500-450 = A 449-400 = B 399-350 = C 349-300 = D Below 300 = F

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Jennifer Washington  
Office WTC 1048  
Phone 903 782 0731  
email jwashington@parisjc.edu

Course HITT 1305

Title Medical Terminology

Description

Study of medical terms through word origin and structure. Introduction to abbreviations and symbols, surgical and diagnostic procedures, and medical specialties

Textbooks

Medical Terminology: Learning Through Practice  
Paula Bostwick  
McGraw-Hill  
9781260470741

Student Learning Outcomes (SLO)

Recognize and know the meaning of common medical terms and the ability to use medical research/resource materials to apply medical terminology in appropriate context when completing allied health documentation, medical transcription reports, or medical billing information.

Schedule

All assignments below are due on the following Sunday by midnight  
1.08/30 – Chapter 1 and Chapter 4  
2.09/06 – Chapter 2 and Chapter 3  
3.09/13 – Chapter 5  
4.09/20 – Chapter 6  
5.09/27 – Chapter 7  
6.10/04 – Chapter 8  
7.10/11 – Chapter 9  
8.10/18 - Chapter 10  
9.10/25- Chapter 11  
10.11/01- Chapter 12  
11.11/08- Chapter 13  
12.11/15- Chapter 14  
13.11/22- Chapter 15 – Happy Thanksgiving!  
14.11/29- Chapter 16  
15.12/06- Chapter 17  
16.12/13- Final Exam due Wed 12/15 -must have webcam

Evaluation methods

SmartBook: 20%  
Quizzes: 50%  
Homework (Labeling/Spelling/etc): 10%  
Final Exam: 20%

## Paris Junior College Syllabus

Year 2021

Term Fall

Section

Faculty

Office

Phone

email

Lauren Jones

RCHS C232

972-636-9991 ext. 2668

laurenjones@parisjc.edu

Course HITT 1305

Title Medical Terminology

## Description

Study of medical terms through word origin and structure. Introduction to abbreviations and symbols, surgical and diagnostic procedures, and medical specialties.

Credits: 3 SCH = 3 lecture and 1 laboratory hours per week

Prerequisite(s): None

## Textbooks

Mastering Healthcare Terminology, 6th Edition, Betsy J. Shiland ISBN: 9780323596015

## Student Learning Outcomes (SLO)

Recognize and know the meaning of common medical terms and the ability to use medical research/resource materials to apply medical terminology in appropriate context when completing allied health documentation, medical transcription reports, or medical billing information.

## Schedule

|         |                 |  |
|---------|-----------------|--|
| Week 1  | Aug. 23-27      | -Class Procedures and Expectations<br>-Introduction to Healthcare Terminology, Body Structure Terminology, and Directional Terminology |
| Week 2  | Aug. 30-Sept. 3 | -Musculoskeletal System  |
| Week 3  | Sept. 7-10      | -Integumentary System  |
| Week 4  | Sept. 13-17     | -Gastrointestinal System   |
| Week 5  | Sept. 20-24     | -Urinary System  |
| Week 6  | Sept. 27-Oct. 1 | -Male Reproductive System  |
| Week 7  | Oct. 4-8        | -Female Reproductive System  |
| Week 8  | Oct. 11-15      | -Fall Break  |
| Week 9  | Oct. 18-22      | -Blood, Lymphatic and Immune Systems   |
| Week 10 | Oct. 25-29      | -Cardiovascular System   |
| Week 11 | Nov. 1-5        | -Respiratory System  |
| Week 12 | Nov. 8-12       | -Nervous System  |
| Week 13 | Nov. 15-19      | -Mental and Behavioral Health  |
| Week 14 | Nov. 22-26      | -Thanksgiving Break  |
| Week 15 | Nov. 29-Dec. 3  | -Special Senses: Eye and Ear   |

Evaluation methods

Utilize the textbook to study/reference medical terms, word parts, symbols and appropriate application. Complete all activities, quizzes, and exams. Course activities, quizzes, and classroom participation are at the discretion of the instructor.

Your course grade is based-upon the following:

Daily Grades/Quizzes: 40%

Tests: 60%

Grading scale:

A 90% – 100%

B 80% – 89%

C 70% – 79%

D 60% – 69%





Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 200

Faculty Jennifer Washington  
 Office 1048 WTC  
 Phone 903-782-0731  
 email jwashington@parisjc.edu

Course HITT1345

Title Healthcare Delivery Systems

Description Examination of delivery systems including organization, financing, accreditation, licensure, and regulatory agencies.  
 Prerequisite: Completion of support courses listed on the Medical Records Coding degree plan with a grade of “C” or better.  
 SCH= 3.3.0

Textbooks Health Information Management Student Membership Bundle with Adaptive Learning  
 1. ISBN: 9781584268079

Student Learning Outcomes (SLO) Upon completion of the course the student will be able to: Compute routine institutional statistics; analyze and interpret health care data; identify medical office systems and administrative procedures.

Schedule Course Schedule:  
 1-08/30 Chapter 2 – Healthcare Delivery Systems  
 2-09/06 Chapter 8 – Health Law  
 3-09/13 Chapter 9 – Data Privacy & Confidentiality  
 4-09/20 Chapter 10 – Data Security  
 5-09/27 Unit Exam – Chapters 8,9,10  
 6-10/04 Chapter 11 – Health Information Systems  
 7-10/11 Chapter 12 – Healthcare Information  
 8-10/18 Chapter 14 – Healthcare Statistics  
 9-10/25 Unit Exam – Chapters 11,12,14  
 10-11/01 Chapter 15- Revenue Management & Reimbursement  
 11-11/08 Chapter 16 – Fraud and Abuse Compliance  
 12-11/15 UNIT PROJECT  
 13-11/22 Happy Thanksgiving!  
 14-11/29 Chapter 18 – Performance Improvement  
 15 -12/06 Ch 21 ethics

Evaluation methods Students should read the chapter in their book and then complete the adaptive learning assignments/reading for information retention. Adaptive Learning participation will be graded. Grades will be weighted as follows  
 Chapter Quizzes – 50%  
 Unit/Final Exams – 10%  
 Project – 15%  
 Rhapsode – 15%  
 Discussion Board - 10%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Jennifer Washington  
Office 1048 WTC  
Phone 903 782 0731  
email jwashington@parisjc.edu

Course HITT 1441

Title Coding and Classification Systems

Description

Basic coding rules, conventions and guidelines using clinical classification systems.

Textbooks

ICD-10-CM 2021 The Complete Official Codebook  
ISBN: 9781640160811  
1. Author: Ama  
2. Publisher: American Medical Association

Student Learning Outcomes (SLO)

Using established guidelines the student will be able to accurately assign ICD-10- CM/PCS codes for diagnoses and procedures based on the clinical documentation.

Schedule

Course Schedule:  
1-8/30 Chapter 1 Intro to ICD-10-CM & Chapter 3 Intro to Guidelines  
2-9/06 Chapter 2 Intro to ICD-10-PCS  
3-9/13 Chapter 4 Infectious Diseases  
 Chapter 5 Neoplasms  
4-9/20 Chapter 21 Signs & Symptoms  
Chapter 23 External Causes - PROJECT  
5-9/27 Chapter 15 Skin and Subcutaneous Tissues  
6-10/4 Chapter 16 Musculoskeletal  
Chapter 22A Injury  
7-10/11 Chapter 13 Disease of Respiratory  
8-10/18 Chapter 12 Circulatory System Disease  
9-10/25 Chapter 6 Blood and Blood forming Organs  
10-11/01 Chapter 14 Digestive System Disease  
11-11/08 Chapter 17 Genitourinary Disease  
 Chapter 19 Perinatal  
12-11/15 Chapter 7 Endocrine  
Chapter 9 Nervous System

Evaluation methods

Chapter Reviews:60%  
Attendance/Class Assignments:20%  
Proctored Final Exam: 10%  
Project: 10%

**Compatibility Report for syllabus-HITT1441.xls**

**Run on 8/16/2011 8:37**

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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Jennifer Washington  
Office 1048 WTC  
Phone 703-782-0734  
email jwashington@parisjc.edu

Course HITT 1442

Title Ambulatory Coding

Description Basic ambulatory coding rules, conventions and guidelines

Textbooks  
Buck's Step-by-Step Medical Coding, 2021 Edition, Elsevier  
9780323709262  
Buck's Workbook for Step-by-Step Medical Coding, 2020 Edition, Elsevier  
9780323709279  
Current Procedural Terminology (CPT) \*\*\*\*keep this book for HITT1266 next semester  
2021 Edition  
9781640160491

Student Learning Outcomes (SLO)  
Accurately assign CPT and HCPCS codes with appropriate modifiers, if needed, in an ambulatory setting.

Schedule  
Course Schedule:  
1-08/30 Chapter 8 Intro to CPT  
2-09/06 Chapter 10 Modifiers  
3-09/13 Chapter 11 Evaluation and Management  
4-09/20 Chapter 13 Surgery Guidelines  
Chapter 24 Radiology  
5-09/27 Chapter 14 - Integumentary  
6-10/04 Chapter 15 Musculoskeletal  
7-10/11 Chapter 16 Respiratory  
8-10/18 Chapter 17 Cardiovascular  
9-10/25 Chapter 18 Hemic/Lymph  
Chapter 25 Path/Lab  
10-11/01 Chapter 19 Digestive System  
11-11/08 Chapter 20 Urinary and Male Genital  
12-11/15 Chapter 22 Endocrine/Nervous System  
13-11/22 Chapter 23 Eye, Ocular Adnexa, Auditory and Operating Microscope  
14-11/29 Chapter 21 Female Reproductive/Maternity  
15-12/06 Chapter 12 Anesthesia

Evaluation methods  
Workbooks – 60%  
Attendance/Class Assignments – 25%  
Final Exam – 15%

## Paris Junior College Syllabus

Year 2021

Term Fall

Section

Faculty

Office

Phone

email

Lauren Jones

RCHS C232

972-636-9991 ext. 2668

laurenjones@parisjc.edu

Course HPRS 1202.100

Title Wellness and Health

## Description

An overview of wellness theory and its application throughout the lifespan. Focus is on attitude development, impact of cultural beliefs, and communication of wellness.

Credits: 2.1.0

Prerequisite(s): none

## Textbooks

tbd

## Student Learning Outcomes (SLO)

At the completion of the course, the student will be able to explain personal, social, cultural, nutritional and environmental components of wellness, correlate concepts of wellness and health lifestyle, and develop health promotion strategies.

## Schedule

|         |                 |  |
|---------|-----------------|--|
| Week 1  | Aug. 23-27      | -Class Procedures and Expectations                     |
|         |                 | -Introduction to Wellness and Health: Topical Overview |
| Week 2  | Aug. 30-Sept. 3 | -MASLOW's Hierarchy of Needs Representation            |
| Week 3  | Sept. 7-10      | -Nutrition: Food Pyramid and My Plate                  |
| Week 4  | Sept. 13-17     | -Nutrition: Food Labels                                |
| Week 5  | Sept. 20-24     | -Exercise and Fitness                                  |
| Week 6  | Sept. 27-Oct. 1 | -Stress Management                                     |
| Week 7  | Oct. 4-8        | -Sleep   |
| Week 8  | Oct. 11-15      | -Fall Break  |
| Week 9  | Oct. 18-22      | -Hygiene   |
| Week 10 | Oct. 25-29      | -Health Check-Ups and Wellness Visits                  |
| Week 11 | Nov. 1-5        | -Medications and Supplements                           |
| Week 12 | Nov. 8-12       | -Immunizations and Vaccinations                        |
| Week 13 | Nov. 15-19      | -Table Clinic  |
| Week 14 | Nov. 22-26      | -Thanksgiving Break                                    |
| Week 15 | Nov. 29-Dec. 3  | -Table Clinic  |
| Week 16 | Dec. 6-10       | -Table Clinic  |

Evaluation methods

Your course grade is based-upon the following:

Daily Grades/Quizzes: 40%

Tests: 60%

Grading scale:

A 90% – 100%

B 80% – 89%

C 70% – 79%

D 60% – 69%

F Below 60%

If you are taking this course as a requirement for an Allied Health or other technical program of study, please keep in mind that a “C” is usually considered the minimum acceptable grade to satisfy the course/program.





Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Kristi Shultz  
Office WTC 1209  
Phone 903-782-0439  
email kshultz@parisjc.edu

Course HPRS 1202.100

Title Wellness and Health Promotion

Description An overview of wellness theory and its application throughout the lifespan. Focus is on attitude development, impact of cultural beliefs, and communication of wellness.

Textbooks none required

Student Learning Outcomes (SLO) At the completion of the course, the student will be able to explain personal, social, cultural, nutritional and environmental components of wellness, correlate concepts of wellness and health lifestyle, and develop health promotion strategies.

Schedule Week 1: Introduction to Wellness and Health: Topical Overview and MASLOW's Hierarchy of Needs Representation  
Week 2: Nutrition; Food Pyramid and My Plate  
Week 3: Nutrition; Nutrition Food Labels  
Week 4: Exercise and Fitness  
Week 5: Exercise and Fitness  
Week 6: Stress Management  
Week 7: Stress Management  
Week 8: Sleep  
Week 9: Sleep  
Week 10: Hygiene  
Week 11: Health Check-ups and Wellness Visits  
Week 12: Health Check-ups and Wellness Visits  
Week 13: Medications and Supplements  
Week 14: Immunizations and Vaccinations  
Week 15: Project Presentations  
Week 16: Final Examination

Evaluation methods The final Course Grade will consist of the following:  
10% - Attendance (in class and on time)  
20% - Quizzes (5 best grades)  
30% - Activities/Assignments (3 best grades)  
20% - Project Presentation (powerpoint or poster for class presentation)  
10% - Discussion/Group Participation  
10% - Final Exam

*HPRS 1202.100  
Wellness and Health  
Fall 2021*

**Instructor:** Kristi Shultz, RN  
**Office:** WTC 1209  
**Phone:** 903-782-0439  
**Email:** kshultz@parisjc.edu  
**Office Hours:** email to schedule appt.

**Meeting Location:** Paris Campus, WTC  
**Meeting Days:** Tues/Thurs  
**Meeting Times:** 2:30-3:20pm

### **COVID-19**

Paris Junior College will continue to monitor and assess the COVID-19 impact on the communities served. Per CDC guidelines:

- All COVID-19 vaccines currently available in the United States have been shown to be safe and effective at preventing COVID-19. Getting vaccinated yourself may also protect people around you, [particularly people at increased risk for severe illness from COVID-19.](#)
- Anyone on PJC campus/property will be expected to govern themselves by the CDC's cleaning and disinfection, hand hygiene, and respiratory etiquette.

Masks are no longer required on a PJC campus. However, if you have not been vaccinated, you should consider wearing a mask to protect your own health.

### **Course Description:**

*An overview of wellness theory and its application throughout the lifespan. Focus is on attitude development, impact of cultural beliefs, and communication of wellness.*

*Credits: 2.1.0*

Prerequisite(s): none

### **Required Textbook(s) and Materials:**

*none*

### **Course Goals and Objectives:**

At the completion of the course, the student will be able to explain personal, social, cultural, nutritional and environmental components of wellness, correlate concepts of wellness and health lifestyle, and develop health promotion strategies.

### **Course Schedule:**

Week 1: Introduction to Wellness and Health: Topical Overview and MASLOW's Hierarchy of Needs Representation- quiz

Week 2: Nutrition; Food Pyramid and My Plate-food diary project

Week 3: Nutrition; Nutrition Food Labels

Week 4: Exercise and Fitness- workout project

Week 5: Exercise and Fitness

Week 6: Stress Management- quiz

Week 7: Stress Management

Week 8: Sleep- sleep journal

Week 9: Sleep  
Week 10: Hygiene  
Week 11: Health Check-ups and Wellness Visits  
Week 12: Health Check-ups and Wellness Visits  
Week 13: Medications and Supplements  
Week 14: Immunizations and Vaccinations- immunization record  
Week 15: Project Presentations  
Week 16: Final Examination

### **Course Requirements and Evaluation:**

The final Course Grade will consist of the following:

20% - Quizzes (5 best grades)  
30% - Activities/Assignments (3 best grades)  
20% - Project Presentation (powerpoint or poster for class presentation)  
10% - Discussion/Group Participation  
10% - Final Exam

10% - Attendance (in class and on time)

### **Course Policies**

#### **Disruptive Behavior:**

Although we encourage an open and friendly classroom environment, it is necessary to remind students that they have been allowed to be in the class to participate and learn about the topic assigned to that time period. If a student is disruptive to the point of interfering with the learning of other students or fails to treat the instructor and other members of the class with civility, the student may be asked to leave the class/clinical area for the remainder of that class/clinical period. This may result in the student being counted tardy or absent for that class. Repeated violations of this policy may result in dismissal from the course.

#### **Cellular Phones, MP3's, Computers and Pagers:**

All electronic devices must be turned off or set to silent mode during class/clinical. An exception may be made for on duty emergency personnel. Under no circumstances should an electronic device sound during class/clinical hours. Electronic devices may be used in the class/clinical setting for educational purposes only with the instructor's approval. There is no instance in which any electronic device may be used for personal communication, social networking or non-class related internet access during class/clinical hours. The instructor will exercise his/her right to ask any student in violation of this policy to leave the classroom/clinical setting for the rest of the period. Repeated violations may result in dismissal from the course.

#### **Texting, Social Networking:**

There is no instance in which reading a text message, replying to a text message, accessing any form of social networking, or accessing the internet for non-class related matters should be necessary during class/clinical hours. Instruct loved ones and/or employers to call the Health Occupations office (903-782-0734) if there is an emergency. Office personnel will contact the student or the instructor regarding the emergency. Any situation involving texting, social networking or inappropriate internet access in the classroom may be considered academic dishonesty. We do understand that our society has come to expect that we all be available on a 24/7 basis; however, the student needs to inform all concerned that time in class/clinical is devoted to the subject at hand and the student will not be available to them during that time. Please understand the definition of "emergency," according to the *American Heritage*

*Dictionary*, is “a situation or occurrence of a serious nature, developing suddenly and unexpectedly, and demanding immediate action.”

**Class Attendance:**

Class attendance is critical for the successful completion of this course. *For online courses, students must complete work in a timely manner and follow due dates.* Withdrawals must be initiated by the student. The last day for a student to withdraw from a course with a grade of “W” is *Thursday, November 19th.*

**Class Conduct:**

Please turn off or silence and put away all cell phones, pagers, iPods, headphones, etc. before entering the classroom/laboratory. No obscene/vulgar language will be permitted in the classroom/laboratory. Faculty reserve the right to drop a student for violations of the Student Conduct Policy as listed in the Student Handbook.

**Academic Honesty:**

In the pursuit of learning, it is expected that students will engage in honest academic endeavor to the highest degree of honor and integrity. Students who are found to engage in academic dishonesty through such activities as cheating on exams, plagiarism, or collusion with others will be referred to the Vice President of Student Access and Success for disciplinary action such as dismissal from the college. *These students will immediately receive a score of zero on the exam/assignment in question with no possibility of makeup work and will forego the right to receive any bonus points for the remainder of the semester. Students who are suspected of cheating due to questionable activities may be required to prove their innocence.*

**ADA Statement**

It is the policy of Paris Junior College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student’s responsibility to arrange an appointment with a College Success Coach in the Advising & Counseling Center to obtain a Request for Accommodations form. For more information, please refer to the Paris Junior College Catalog or Student Handbook.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty Kristi Shultz

Office WTC 1209

Phone 903.782.0439

email kshultz@parisjc.edu

Course HPRS 2300

Title Pharmacology for Health Professions

Description

A study of drug classifications, actions, therapeutic uses, adverse effects, routes of administration and calculation of dosages.

Textbooks

Pharmacology Clear & Simple, Cynthia J. Watkins, F.A. Davis, 2nd Edition, 2013 ISBN: 978-0-8036-2588-4

Student Learning Outcomes (SLO)

At the completion of the course, the student will demonstrate knowledge of drug classifications, actions, therapeutic uses, adverse effects, routes of administration and calculation of dosages.

Schedule

Week 1- Orientation, History of Pharmacology, Basics of Pharmacology; Pharmacology Project Opens  
Week 2- Patient Safety in Medication Administration, Regulations  
Week 3- Prescriptions and Labels, Basic Review of Mathematics  
Week 4- Exam 1  
Week 5- Enteral Medications and Administration, Parenteral Medications and Administration  
Week 6- Integumentary Systems Medications, Musculoskeletal Systems Medications  
Week 7- Nervous System Medications, Eye and Ear Medications  
Week 8- Endocrine System Medications  
Week 9- Exam 2, Digital Poster/Advertisement  
Week 10-Cardiovascular System Medications, Immunological Systems Medications  
Week 11-Measurement Systems, Dosage Calculations, Parenteral Medications/Administration  
Week 12- Pulmonary System Medications, Gastrointestinal System Medications  
Week 13- Reproductive and Urinary System Medications; Herbs, Vitamins and Minerals  
Week 14- Pharmacology Project Due  
Week 15- Exam 3  
Week 16- Optional Final

Evaluation methods

Credits 3 sch. TSI: None Prerequisite(s): None  
The final grade in this course will consist of the following: Weekly assignments (14) are worth 15% of the grade and End of Chapter Activities (18) are worth 17% of the grade. There are also 3 exams worth 51% (17% each) of the grade. A Pharmacology Project worth 17% of the grade is also required. An opportunity to take an extra credit final exam is given; the score is multiplied by 0.05, which can add a maximum of 5% extra points to your final course grade. The extra credit final is the only opportunity for extra credit within the course. The following is the criteria for letter grades in this course: 90-100 points = A, 80-89 = B, 70-79 = C, 60-69 = D, Below 60=F.

## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 100

Faculty Arby Magill  
 Office AS 134  
 Phone (903) 782-0383  
 email amagill@parisjc.edu

Course HRGY 1301

Title Jewelry Techniques I

Description Introduction to the basic techniques of jewelry fabrication and repair including layout, sawing, filing and emery. Emphasis on industry standards.

Textbooks Jewelry Metals by James Binnion, Jeweler's Resource by Bruce Knuth, The Complete Metal-smith by Tim McCreight, and Gold, Platinum, Silver & Other Jewelry Metals by Renee Newman

Student Learning Outcomes (SLO) Layout, saw out, file, and emery small objects within a specified tolerance to jewelry industry standards; use preventive maintenance techniques on all classroom equipment and hand tools used in the course; identify names and uses of common jewelry hand tools; and list the different characteristics of materials (i.e. emery paper) used in jewelry repair.

## Schedule

January 11, 2021 through February 4, 2021

| Class Day     | Lecture Topic                          | Project # |
|---------------|--|-----------|
|               | Scribe/Dividers Lecture                |           |
| Day 1         | Layout 90 degrees                      | #101      |
|               | Layout 90 degrees                      | #102      |
|               | Measuring/Slide Gauge Lecture          |           |
| Day 2         | Layout Geometric shapes                | #103      |
|               | Jeweler's Saw-frame/Saw-blades Lecture |           |
| Day 2         | Sawing #1 (square with "L"s)           | #104      |
| Day 4         | Sawing #2 (Curves)                     | #105      |
|               | Files/Filing/Coarse Shaping Lecture    |           |
| Day 5         | Filing #1 (Square)                     | #106      |
| Feb 7         | Filing #2 (Curves)                     | #107      |
| Day 9         | Shaping/Sanding/Abrasives Lecture      |           |
| Day 9         | Emery #1 (Square)                      | #108      |
| Day 10        | Emery #2 (Triangle)                    | #109      |
| Day 11        | Emery #3 (Hexagon)                     | #110      |
| Day 12        | Flex-shaft/Drilling Lecture            |           |
| Day 13        | Emery Frame                            | #111      |
| Day 15        | Written Final                          |           |
| Extra Credit: | Your choice piercing project           |           |

## Evaluation methods

Students are evaluated in three areas:

**Projects:** Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

**Tests:** Test and/or papers will be graded on the accuracy and content of the answers on a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

**Workplace Ethics:** Students will be graded on: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance.

Any one of these could cause a student to fail any one of the courses.

**Final Course Grades:**

Project average 80%

Workplace Ethics 10%

Written Tests 10%

Final course grade 100%

Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 100

Faculty Arby Magill  
 Office AS 134  
 Phone (903) 782-0383  
 email amagill@parisjc.edu

Course HRGY 1302

Title Jewelry Techniques II

Description Continuation of Jewelry Techniques I with emphasis on polishing.

Textbooks Jewelry Metals by James Binnion, Jeweler's Resource by Bruce Knuth, The Complete Metal-smith by Tim McCreight, and Gold, Platinum, Silver & Other Jewelry Metals by Renee Newman

Student Learning Outcomes (SLO) Polish concave, flat, convex, and round surfaces to a high shine; use preventive maintenance techniques on all classroom equipment and hand tools used in the course; identify names and uses of common jewelry hand tools; and list the different characteristics of materials (i.e. polishing compounds, buffs and brushes, ultrasonic cleaners, and solutions) used in jewelry repair.

Schedule February 8, 2021 through March 4, 2021

|        |                   |      |
|--------|-------------------|------|
| Day 1  | Polishing lecture |      |
| Day 1  | Polishing         | #120 |
| Feb 2  | Emery             | #112 |
| Day 5  | Polishing         |      |
| Day 6  | Polishing         | #113 |
| Day 8  | Soldering         | #114 |
| Day 12 | Soldering         | #115 |
| Day 16 | Written Final     |      |

Evaluation methods Students are evaluated in three areas:

Projects: Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of "70" or higher. If a student's project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

Tests: Test and/or papers will be graded on the accuracy and content of the answers on a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

Workplace Ethics: Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

Final Course Grades:

- Project average 80%
- Workplace Ethics 10%
- Written Tests 10%



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Arby Magill  
Office AS 134  
Phone (903) 782-0383  
email amagill@parisjc.edu

Course HRGY 1303

Title Jewelry Techniques III

Description Continuation of Jewelry Techniques II including advanced skills in layout, sawing, filing, emery, polishing, and soldering with limited fabrication.

Textbooks Jewelry Metals by James Binnion, Jeweler's Resource by Bruce Knuth, The Complete Metal-smith by Tim McCreight, and Gold, Platinum, Silver & Other Jewelry Metals by Renee Newman

Student Learning Outcomes Solder single and multiple jointed pieces with different angle joints; produce square wire with the use of rolling mills; list the basic steps of soldering; and describe the characteristics of metals commonly used in jewelry.

Schedule March 15, 2021 through April 8, 2021  
Day 1 Wedding Band #1 #116  
Day 3 Wedding Band #2 #117  
Day 5 Charm Bracelet #118  
Day 9 Solder Jump-rings on Geos #119  
Day 11 Fabricate Box Catch #120  
Day 14 Written Final  
Extra Credit: Your choice wedding band project  
You may not begin extra credit until all projects from this quarter have a passing grade.

Evaluation methods Students are evaluated in three areas:  
Projects: Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of "70" or higher. If a student's project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.  
Tests: Test and/or papers will be graded on the accuracy and content of the answers on a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!  
Workplace Ethics: Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.  
Final Course Grades:  
Project average 80%  
Workplace Ethics 10%  
Written Tests 10%  
Final course grade 100%

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Office

Phone

email

Shannon Calloway

AS126

903-782-0249

scalloway@parisjc.edu

Course HRGY1309 100 211S

Title Casting I

Description

Emphasis on lost wax casting, both centrifugal and vacuum processes. Includes introduction to wax carving.

Credits: 3SCH = 1 lecture and 8 laboratory hours per week, from approved course list

TSI Requirement: xxx M, xxx R, xxx W.

Prerequisite(s): There are no prerequisites

Textbooks

Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979

Tim McCreight, Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1982

Student Learning Outcomes (SLO)

Demonstrate the basic casting processes and uses of related materials and equipment for the manufacture of jewelry articles; list units of weight and characteristics of metal alloys; and identify the type, characteristics and uses of waxes and tools used in preparing wax models and maintain industry quality craftsmanship and time management.

Schedule

WEEK 1 #28 GENTS FLAT TOP (4)

WEEK 2 #39 OVAL BEZEL RING (3)

WEEK 3 #14 CHANNEL RING (10)

WEEK 4 #1A SEVEN STONE CLUSTER TOP (3)

#18 5 STONE FISHTAIL RING (10)

Evaluation methods

The final semester grade for HRGY 1309 is compiled as

Daily Grades 05%

Technical Average 75%

Ethics 10%

Written Final 10%

Final Semester Grade 100%

Grade scale:

A: 90 - 100

B: 80 - 89.5

C: 70 -79.5

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
Phone 903-782-0361  
email smcmahan@parisjc.edu

Course HRGY 1319 100 211S

Title Basic Horology I

Description Introduction to disassembly, cleaning, and reassembly of the basic watch using time proven methods. Emphasis on nomenclature.  
Prerequisite: None. Fee charged.

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Disassemble and reassemble a standard watch within a specified time frame ensuring that it operates correctly; order basic watch parts using available catalogues and bulletins; clean and overhaul a basic mechanical watch within a specified time frame ensuring that it operates correctly; fit crowns, crystals, and gaskets to specified cases; and hairspring manipulation to specified standards.

Schedule Week 1  
Orientation, Introduction to hand tools, measuring  
Weeks 1 – 2  
Devices, nomenclature, material systems  
Weeks 2 – 4  
Crowns, crystals, gaskets, introduction to cleaning  
Weeks 4  
Hairspring theory

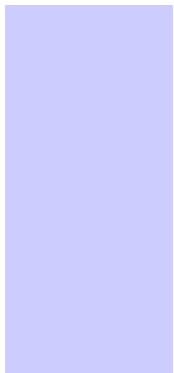
Evaluation methods Introduction to hand tools, organization, cooperation, paperwork, measuring tools. Nomenclature, accuracy, depth of hand-eye coordination, part identification, avoiding broken or lost parts, clean work, tools, bench layout, material identification, accurate watch identification, part number identification, clarity of paperwork, crowns, crystals, gaskets, case type and fit of crowns, proper type and fit of gasket, proper type and fit of case tubes, proper appearance with case  
Introduction to cleaning lecture/written test questions, hairspring theory lecture/written test questions  
a. Composite grade on all projects = 80%  
b. Work ethics = 10%  
c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
Phone 903-782-0361  
email smcmahan@parisjc.edu

Course HRGY 1320 100 211S

Title Basic Horology II

Description Continuation of Basic Horology I with emphasis on identification and function of parts common to all mechanical watches.  
Prerequisite: HRGY 1319

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Student will name the parts and explain the functions of the power unit, winding mechanism, train wheels, escape train, and setting mechanism of a standard watch; identify symbols and all movement styles within the watch repairer's manual; identify type, style, and size of watch cases; and explain the techniques used in case part replacement.

Schedule Weeks 1-3  
Basic cleaning and overhauling  
Week 4  
Introduction to hairspring truing

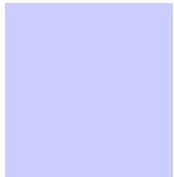
Evaluation methods Basic cleaning and overhauling, proper care and use of watch cleaning machines as per instruction. Layout of cleaning area, techniques for watch cleaning to industry standards with no dirt, residue, rust, foreign matter left on watch. Proper care of watch projects without loss or damage to components. General overview of project when turned in. Introduction to hairspring truing – project hairsprings are first distorted by the instructor and then be formed back to original shape on frosted glass using tweezers. Grading is based on trueness in the round and the degree of accuracy, cleanliness and the absence of scratches and other damage also affect the grade. There will be an introduction to forming overcoil hairsprings. Appearance is also important as is the neatness of the work area and tools.  
Written test questions  
a. Composite grade on all projects = 80%  
b. Work ethics = 10%  
c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Stanley McMahan

AS 132

903-782-0361

smcmahan@parisjc.edu

Course HRGY 1321 100 211S

Title Basic Horology III

Description

Continuation of Basic Horology II with emphasis on balance staff fitting and poising balance wheels.

Prerequisite: HRGY 1320

Textbooks

The Watch Repairer's Manual – Henry B. Fried

Bench Practices for Watch and Clockmakers – Henry B. Fried

Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO)

Student will name the parts and explain the functions of the power unit, winding mechanism, train wheels, escape train, and setting mechanism of a standard watch; identify symbols and all movement styles within the watch repair; identify type, style, and size of watch cases; explain the techniques used in case part replacement.

Schedule

Week 1

Hairspring truing stage #2, train wheel truing

Week 2

Balance staff fitting, staff removal, balance truing, basic graver sharpening

Week 3

Poising, fit hairsprings, balance theory

Week 4

Staff 11 ligne men's watch, use of jewelers tool and Platax tool

Evaluation methods

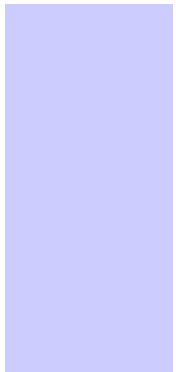
Hairspring Truing Stage #2. Grading is based on trueness in the round and in the flat of the finished wheel. True wheels to industry standards. Attention to detail in the degree of accuracy. Staff Removal of Nine (9) wheels on project. Proper alignment of the installation, accuracy, cleanliness, tool selection, tool use and organization are key. Scratches, loss of parts and other damage on projects will affect the grade. Balance theory lecture/testable. Staff 11 ligne men's watch, replace the balance staff, clean, overhaul, and electronically time an 11 ½ ligne mechanical wrist watch. Accuracy in part ordering, installation of the staff cleanliness, tool selection, tool use and organization are key. Scratches, loss of parts and other damage will affect the grade. The overall appearance on projects and the daily positional errors of the finished watch are also key grading factors.

- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%





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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
Phone 903-782-0361  
email smcmahan@parisjc.edu

Course HRGY 1322 100 211S

Title Basic Horology IV

Description Continuation of Basic Horology III. Emphasis on replacement and repair of damaged parts in mechanical watches.  
Prerequisite: HRGY 1321

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Student will true a train wheel; pin a hairspring to the collet and stud to achieve basic performance standards; and limitations of a truing caliper; and identify correct specifications of a true wheel.

Schedule Weeks 1 – 2  
Staff 10 ligne men's watch  
Weeks 2 – 3  
Staff 6 3/4 ligne ladie's watch  
Weeks 3 – 4  
Hairspring pinning

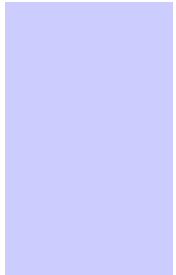
Evaluation methods Clean, overhaul, electronically time a 10 ligne mechanical wrist watch. Accurate part ordering, installation of staff, cleanliness, tool selection and use and organization are key. Overall appearance on projects and the daily rate of the watch are also key factors. Staff 6 3/4 ligne watch. Replace the balance staff, clean, overhaul, electronically time mechanical wrist watch. Part ordering, installation of the staff, cleanliness, tool selection use and rate of the final are key factors. Hairspring colletting and studing. Proper pinning of these components to assure a secure and accurate. Selection of component collet and stud, centering of the collet, leveling the spring at the collet, finishing, leveling are key factors. Removal of these components will then be performed. Accuracy, cleanliness, tool selection, use organization and the overall appearance on projects are key points. Scratches, loss of parts and other damage will be grade.  
a. Composite grade on all projects = 80%  
b. Work ethics = 10%  
c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Shannon Calloway  
Office AS126  
Phone 903-782-0249  
email scalloway@parisjc.edu

Course HRGY 1341 100 211S

Title Stone Setting I

Description Focus on bead setting and bright cutting techniques.

Textbooks  
Bovin, Murray. Jewelry Making, Bovin Publishers, Forest Hill, NY 1979  
Brepohl, Erhard. The Theory and Practice of Goldsmithing, Brynmorgen Press, Portland, Main, 2001  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991  
Texas Institute of Jewelry Technology, Reference Manual of Jewelry Related Terms.  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO)  
Distinguish between the four types of stone setting gravers, classify them as to their particular use, and modify them to fit his/her hand; assemble two prong pushers and identify their uses; layout and saw metal plates to a specific dimension; beat set a stone, bright cut the surrounding metal, and embellish the edges with a millgrain pattern; and classify certain metals as to their workability.  
Distinguish between the four types of stone setting gravers, classify them as to their particular use, and modify them to fit his/her hand; assemble two prong pushers and identify their uses; layout and saw metal plates to a specific dimension; beat set a stone, bright cut the surrounding metal, and embellish the edges with a millgrain pattern; and classify certain metals as to their workability.

Schedule  
Week 1: Syllabus and Classroom Guidelines  
Lecture on Safety and Honesty  
Separate castings into job envelopes  
Lectures: Gravers, Parts of a faceted Stone and Burs  
Week 2: Cut and fit and solder 5 bright cut plates into rings. Bead set and bright cut stone into plate. Fabricate four prong rings.  
Week 3: Set stones into four prong rings. Set stone into hexagon plate with bead set, bright-cut method.  
Week 4: Retip, reprong rings and rebead bright cut ring.  
Written final

## Evaluation methods

Students are evaluated in three areas:

**Projects:** Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

**Tests:** Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

**Workplace Ethics:** Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

**Final Course Grades:**

Project average 80%

Workplace Ethics 10%

Final Test 10%

Final course grade 100%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 01

Faculty Shannon Calloway  
Office AS 126  
Phone 903-782-0249  
email scalloway@parisjc.edu

Course HRGY 1342.100 211S

Title Stone Setting II

Description

Continuation of Stone Setting III including fancy bright cuts, bezel sets, gypsy sets, and the setting of multiple stones such as channel-setting, cluster-setting, and fishtail-setting.  
Credits: 3 SCH = 1 lecture and 8 laboratory hours per week, from approved course list  
TSI Requirement: xxx M, xxx R, xxx W.  
Prerequisite(s): Completion of HRGY 1343

Textbooks

Bovin, Murray. Jewelry Making, Bovin Publishers, Forest Hill, NY 1979  
Brepohl, Erhard. The Theory and Practice of Goldsmithing, Brynmorgen Press, Portland, Main, 2001  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991

Student Learning Outcomes (SLO)

Demonstrate knowledge of the proper use and care of tools and equipment, materials, industry nomenclature, and ethics.  
Demonstrate skills in metal fabrication techniques: lay-out, sawing, filing, drilling, finishing,

Schedule

307 Square Gents Ring  
308a Fabricate 6 prong rings  
308b Set 6 prong rings  
309 Stair Step Ring  
310a Fabricate Baker Top rings  
310b Set Baker Tops  
311a Fabricate Baker Top rings  
311b Set Baker Top Rings Apply a Florentine finish to one ring  
Apply a Mizzy-wheel finish to the other ring  
Written Final

Evaluation methods

The course grade is compiled as follows: Technical Average 80%  
Workplace Ethics 10%  
Written final 10%  
Final course grade 100%  
Grade scale: A: 90-100 B: 80-89 C: 70-79 F: 69-0

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Shannon Calloway  
Office AS126  
Phone 903-782-0249  
email scalloway@parisjc.edu

Course HRGY 1343 100 211S

Title Stone Setting III

Description Continuation of Stone Setting II including fancy bright cuts, bezel sets, and gypse sets.

Textbooks Bovin, Murray. Jewelry Making, Bovin Publishers, Forest Hill, NY 1979  
Brepohl, Erhard. The Theory and Practice of Goldsmithing, Brynmorgen Press, Portland, Main, 2001  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991  
Texas Institute of Jewelry Technology, Reference Manual of Jewelry Related Terms.  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO) Set an oval stone by chasing the metal to tighten the stones; set stones into tubes and tighten the metal around them with a burnisher; and undercut seats and use a chasing tool to tighten the stones in freeform rings. Set stones into fancy shaped plates and into a ring cutting the spaces into a diamond pattern; channel set single-row mountings; identify major parts of gemstones; list steps for taking jewelry with gemstones for repair; and explain the importance of honesty in the jewelry business.

Schedule  
Week 1 Solder 7 stone cluster plates into rings and set stones in cluster top.  
Week 2 Set 5 stones in 5 stone Fishtail wedding bands ,also set channel rings with 5 stones.  
Week 3 Fabricate 4 prong Fishtail rings and set stones. Lecture: Property of Gemstones as pertains to stone setting.  
Week 4 Fabricate Illusion rings and set stones.



## Evaluation methods

Students are evaluated in three areas:

**Projects:** Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

**Tests:** Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

**Workplace Ethics:** Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

**Final Course Grades:**

Project average 80%

Workplace Ethics 10%

Final Test 10%

Final course grade 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Omori, Serina  
Office AS116  
Phone 903-782-0363  
email somori@parisjc.edu

Course HRGY 1344

Title Stone Setting IV

Description

Continuation of Stone Setting III including fancy bright cuts, bezel sets, gypse sets, and the setting of multiple stones such as channel-setting, cluster setting, and fishtail setting.

Textbooks

MJSA. Jewelry Metals: A Guide to Working With Common Alloys, MJSA Press, 2015  
Ward, Fred. Gem Care, Gem Book Publishers, 2002  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO)

Set stones into a cluster and into illusion plates; set multiple stones following a curve and separating prongs with saw cuts; separate metal to create multiple beads; and fabricate a pendant to hold a square stone.

Schedule

Week 1- Bead set bright-cut 3 stones into ribbon ring.  
Week 2- Fabricate oval bearing bezel pendant and set oval stone.  
Week 3- Fabricate wedding bands and french set 5 stones in each ring  
Week 4- Fabricate tube earrings and set stones

Evaluation methods

Students are evaluated in three areas:  
Projects: Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of "70" or higher. If a student's project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.  
Tests: Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!  
Workplace Ethics: Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.  
Final Course Grades:  
Project/assignment average 80%  
Workplace Ethics 10%  
Final Test 10%  
Final course grade 100%

Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 100

Faculty Arby Magill  
 Office AS 134  
 Phone (903) 782-0383  
 email amagill@parisjc.edu

Course HRGY 1348

Title Repair I

Description

Emphasis on techniques, fabrication, and repair of jewelry. Introduction to equipment and techniques of jewelry manufacturing including assembly of findings.

Textbooks

Jewelry Metals by James Binnion, Jeweler's Resource by Bruce Knuth, The Complete Metal-smith by Tim McCreight, and Gold, Platinum, Silver & Other Jewelry Metals by Renee Newman

Student Learning Outcomes (SLO)

Size and reshank rings using the dovetail and butt-joint method of sizing; assemble a ring guard to accept a solitaire ring; demonstrate layout and drilling of holes in a ring; fabricate projects from flat stock wire and tubing using intricate soldering, sawing, and filing techniques; assemble both four and six prong heads to shanks; list the melting points of precious metals used in the jewelry industry; explain the uses of acids and chemicals used in the jewelry industry; and identify the types of solders used in the jewelry industry.

Schedule

April 12, 2021 through May 6, 2021

|        |                          |      |
|--------|--------------------------|------|
| Day 1  | Ring Sizing              | #121 |
| Day 2  | Ring Sizing              | #124 |
| Day 3  | Chain Repair             | #125 |
| Day 5  | Silver Dome Earring      | #126 |
| Day 7  | Assemble Bracelet        | #127 |
| Day 8  | Locket with hinge        | #128 |
| Day 11 | Rose Pin                 | #129 |
| Day 13 | Plating lecture and demo | #130 |
| Day 14 | Written Final            |      |

Evaluation methods

Students are evaluated in three areas:

Projects: Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

Tests: Test and/or papers will be graded on the accuracy and content of the answers on a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

Workplace Ethics: Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

Final Course Grades:

- Project average 80%
- Workplace Ethics 10%
- Written Tests 10%
- Final course grade 100%

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Office

Phone

email

Shannon Calloway

AS126

903-782-0249

scalloway@parisjc.edu

Course HRGY1309 100 211S

Title Casting I

Description

Emphasis on lost wax casting, both centrifugal and vacuum processes. Includes introduction to wax carving.

Credits: 3SCH = 1 lecture and 8 laboratory hours per week, from approved course list

TSI Requirement: xxx M, xxx R, xxx W.

Prerequisite(s): There are no prerequisites

Textbooks

Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979

Tim McCreight, Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1982

Student Learning Outcomes (SLO)

Demonstrate the basic casting processes and uses of related materials and equipment for the manufacture of jewelry articles; list units of weight and characteristics of metal alloys; and identify the type, characteristics and uses of waxes and tools used in preparing wax models and maintain industry quality craftsmanship and time management.

Schedule

WEEK 1 #28 GENTS FLAT TOP (4)  
WEEK 2 #39 OVAL BEZEL RING (3)  
WEEK 3 #14 CHANNEL RING (10)  
WEEK 4 #1A SEVEN STONE CLUSTER TOP (3)  
#18 5 STONE FISHTAIL RING (10)

Evaluation methods

The final semester grade for HRGY 1309 is compiled as

Daily Grades 05%

Technical Average 75%

Ethics 10%

Written Final 10%

Final Semester Grade 100%

Grade scale:

A: 90 - 100

B: 80 - 89.5

C: 70 -79.5

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
Phone 903-782-0361  
email smcmahan@parisjc.edu

Course HRGY 2301 100 211S

Title Intermediate Horology I

Description Introduction to the theory, function and repair of watch escapements. Emphasis on roller jewel, pallet stones, g  
pallet arbors and adjustments of the detached lever escapement in watches.

Prerequisite: HRGY 1322

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadow/Vigor

Student Learning Outcomes (SLO) Student will describe the theory and functions of basic escapements.

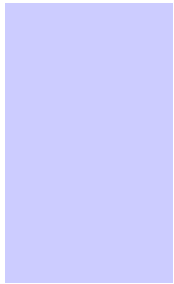
Schedule Weeks 1 – 2  
Roller jewels  
Weeks 2 – 3  
Pallet jewels and guard fingers, pallet arbors  
Weeks 3 – 4  
Escapements

Evaluation methods Roller jewel selection, removal, installation and alignment. Pallet jewel selection, removal, installation and alignment. Guard finger selection, removal, installation and adjustment. Guard fingers will be removed and installed. Timekeeping of finished watches will be considered the ultimate test of a satisfactory installation. Neatness of the work area and organization of the project will affect the grade, as will scratches, damage, broken and lost parts. Having performed sequential adjustment of the escapement components, the student will perform matched escapement set-ups using a large scale model of the lever escapement. After satisfactory sequential adjustment of the escapement model, the student will perform repairs/adjustments on three (3) watches: One 11 1/2 ligne; one 10 ligne; one 6 3/4 ligne. Timekeeping of the finished watches will be considered the ultimate test of a satisfactory repair.

- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Stanley McMahan

AS 132

903-782-0361

smcmahan@parisjc.edu

Course HRGY 2302 100 211S

Title Intermediate Horology II

Description

Continuation of Intermediate Horology I. Emphasis on hairsprings in the watch including overcoils and friction

Prerequisite: HRGY 2301

Textbooks

The Watch Repairer's Manual – Henry B. Fried

Bench Practices for Watch and Clockmakers – Henry B. Fried

Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO)

Describe the theory and functions of friction jewelings, hairspring adjustments, and forming overcoil hairspring Swiss keys and regulating procedures of the basic watch; replace the roller jewel, pallet guard finger, and pallet standard watches within a specified time frame ensuring that they operate correctly; replace and adjust pallet standard watches within a specific time frame ensuring they operate correctly; and perform escapement adjustment standard watches ensuring they operate correctly. Replace and adjust friction jewels common to the standard watch that it operates correctly; perform advanced hairspring manipulation in operating watches and correct overhaul procedures to standard watches; form overcoil hairsprings; and replace Swiss style regulator keys.

Schedule

Week 1

Hairspring adjustments

Week 2

Regulator pin adjustment, hairsprings in the watch

Weeks 3-4

Swiss key replacement, friction jewelings

Evaluation methods

The student will correct instructor introduced hairspring errors centering and leveling the hairspring to the balance formation of the hairspring concentric curve, adjustment at the regulator pin and Swiss key, and corrective bench pin adjustments and troubleshooting problems of regulator pins. Swiss key function and replacement friction jewelings. Neatness of the work area and cleanliness of the project will affect the grade as will scratches, damage, broken

a. Composite grade on all projects = 80%

b. Work ethics = 10%

c. Composite grade on written final exam = 10%

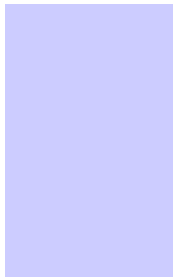




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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
Phone 903-782-0361  
email smcmahan@parisjc.edu

Course HRGY 2303 100 211S

Title Intermediate Horology III

Description Continuation of Intermediate Horology II. Emphasis on overcoil procedures on the standard watch and the sixt check system.

Prerequisite: HRGY 2302

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadow/Vigor

Student Learning Outcomes (SLO) Student will explain and perform overhaul procedures on the standard watch and the sixteen–point check syste

Schedule Weeks 1 – 4  
Sixteen point check system

Evaluation methods Sixteen point check system: Given various wristwatches of different sizes and manufactures, the student will p necessary sequential steps to complete overhauls as if they were being prepared for an actual paying customer. detail in the completion of the watch movement, its timekeeping, cleanliness, proper oiling, lubricating, hairspr care of the crystal, case, dial and hands are to be considered. The steps are to be listed from memory on the wr exam.  
a. Composite grade on all projects = 80%  
b. Work ethics = 10%  
c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Stanley McMahan

AS 132

903-782-0361

smcmahan@parisjc.edu

Course HRGY 2304 100 211S

Title Intermediate Horology IV

Description

Continuation of Intermediate Horology III. Emphasis on vibrating a hairspring to a watch, adjusting an overcoil timing.

Prerequisite: HRGY 2303

Textbooks

The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadow/Vigor

Student Learning Outcomes (SLO)

Describe the theory and function of overcoil hairsprings; form overcoil hairsprings and untangle hairsprings to industry standards; locate and correct problems in hairsprings occurring at the collet; and correct positional errors in hairsprings and regulator pins; \*(Recognize construction of gravers for lathe work).

Schedule

Week 1  
\*(Graver sharpening), advanced hairspring work

Week 2  
Adjustment at regulator, correcting hairspring positional errors

Weeks 2 – 3  
Vibrating a hairspring to a watch

Week 4  
Removal of tangles. (graver sharpening)

Evaluation methods

Student will correct instructor introduced overcoil as well as flat hairspring errors to assure the watch's proper operation as tested by electronic testing equipment. Designed to develop confidence and job speed, this unit of instruction covers centering and leveling the hairspring to the balance bridge, formation of the hairspring concentric curve, adjusting the regulator pins and keys and make corrective bends, remove tangles and knots from hairsprings without damage to the spring, the regulator pins and keys. Hairsprings will be adjusted in project watches to compensate for errors in the watch as checked on electronic testing equipment. Overcoil hairsprings will be formed to blueprint specification using curve design. The student will vibrate the hairspring using a vibrating tool. The overall accuracy and neatness of work and time-keeping will affect the grade. \*(Student will understand the process of graver sharpening and discuss in an essay).

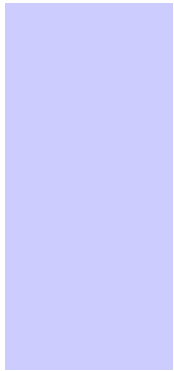
- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
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Course HRGY 2305 100 211S

Title Intermediate Horology V

Description Continuation of Intermediate Horology IV. Emphasis on shaping and sharpening watchmaker's gravers and the watchmaker's lathe to turn square shoulder pivots.

Prerequisite: HRGY 2304

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Student will describe the functions of the watchmaker's lathe and demonstrate a thorough knowledge of its use; practical application, describe and demonstrate construction of cutting tools and gravers to include the tempering of the proper care and sharpening of gravers, exhibit an understanding of the theory and application of burnishers techniques, and properly remove balance staffs from balance wheels using the watchmaker's lathe.

Schedule Week 1  
Gravers, 4mm double shoulder brass  
Week 2  
4mm double shoulder steel, 0.5mm double shoulder brass  
Week 3  
0.5mm double shoulder steel, 0.2mm double shoulder brass  
Week 4  
0.2mm double shoulder steel

Evaluation methods Graver shaping, hardening and heat treating, lapping and mirror polishing 6 tool steel gravers for the watchmaker's lathe. Gravers properly hardened and tempered as to be able to cut drill rod steel, must be razor sharp. Lathe projects to tolerance: diameters .01mm (+.00mm) (-.01mm); lengths (+/- .10mm). Projects must be without scratches, surface irregularities and must be polished unless stated otherwise.

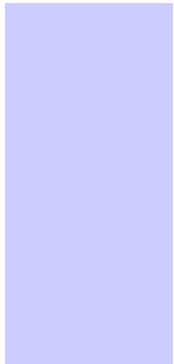
- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
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Course HRGY 2306 100 211S

Title Intermediate Horology VI

Description Continuation of Intermediate Horology V. Emphasis on the use of the watchmaker's lathe to turn conical pivots, staffs and stems.  
Prerequisite: HRGY 2305

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Student will describe the functions of the watchmaker's lathe and demonstrate a thorough knowledge of its use; practical application, describe and demonstrate construction of cutting tools and gravers to include the tempering of the proper care and sharpening of tool steel and carbide gravers, exhibit an understanding of the theory and application of burnishers and polishing techniques, and properly remove balance staffs from balance wheels using the watchmaker's lathe.

Schedule Week 1  
0.5mm cone pivot brass, 0.5mm cone pivot steel  
Weeks 2 – 3  
0.2mm cone pivot brass, 0.2mm cone pivot steel, 12mm Balance Staff  
Weeks 3 – 4  
6mm balance staff, 21mm Stem in brass, using carbide tools.

Evaluation methods Unless otherwise stated, all watchmakers lathe projects must be held to blueprint specification of tolerance: diameters (+.00mm) (-.01mm); lengths (+/-.10mm). Projects must be without scratches, dents or other surface irregularities and be polished unless stated otherwise.  
a. Composite grade on all projects = 80%  
b. Work ethics = 10%  
c. Composite grade on written final exam = 10%

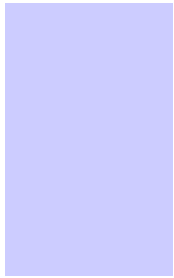




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Paris Junior College Syllabus

Year 2021-2022

Term Fall

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Course HRGY 2307 100 211S

Title Intermediate Horology VII

Description

Continuation of Intermediate Horology VI with emphasis on the use of the watchmaker's lathe to make a stem  
balance staff removal, pivot burnishing, and the use of the Jacot tool. Nomenclature and material systems for a  
calendar watches.

Prerequisite: HRGY 2306

Textbooks

The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO)

Describe and demonstrate the theories and applications of pivot repair and polishing, exhibit a thorough under-  
nomenclature of automatic winding watches and utilize the complicated watch material system to procure repla  
as required, explain and demonstrate proper cleaning, overhaul, and repair procedures for automatic winding w  
demonstrate proper repair procedures for small jobs common in the watch repair industry to include case polis  
repairs, removing broken screws, fitting spring bars, and dissolving broken screws with alum.

Schedule

Week 1  
19mm stem in steel, stem for watch

Week 2  
Cut off balance hubs, screwdriver project/introduction to repivoting

Week 3  
Pivot repairs/Jacot tool, burnish train wheel pivots

Week 4  
Burnish balance pivots, auto watch nomenclature/materials, ordering parts, troubleshooting automatics

Evaluation methods

Unless otherwise stated all watchmakers lathe projects must be held to blueprint specification of tolerance: dia  
(+.00mm)(-.01mm), lengths (+/-.10mm). Projects must be without scratches, dents or other surface irregularit  
polished unless stated otherwise.

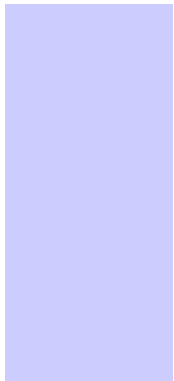
- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%



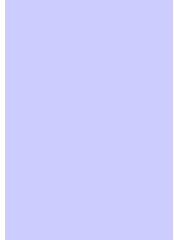
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Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Stanley McMahan  
Office AS 132  
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Course HRGY 2308 100 211S

Title Intermediate Horology VIII

Description Continuation of Intermediate Horology VII with emphasis on speed. Focus on disassembly, cleaning, and repair of automatic winding watches; and on precision timing including nomenclature, parts interchangeability, proper lubrication, and adjustment.  
Prerequisite: HRGY 2307

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadow/Vigor

Student Learning Outcomes (SLO) Student will describe and demonstrate the theories and applications of pivot repair and polishing; exhibit a thorough understanding of the nomenclature of automatic winding watches and utilize the complicated watch material system to procure replacement parts as required; explain and demonstrate proper cleaning, overhaul, and repair procedures for automatic winding watches, also demonstrate proper repair procedures for small jobs common in the watch repair shop. Projects include case polishing and repairs, removing broken screws, fitting spring bars, and dissolving screws with ultrasonic.

Schedule Weeks 1 – 4  
Automatic and Calendar Watches

Evaluation methods Given automatic wristwatches of different sizes and manufactures, the student will perform the necessary sequence of operations to complete overhauls as if they were being prepared for an actual paying customer. Attention to detail in the construction of the watch movement, its timekeeping, cleanliness, proper oiling, lubricating, hairspring work and care of the crystal, hands and strap or band are to be considered. Scratches, damage and loss of parts will subtract from the overall grade. A job worksheet is to be completed for each watch. Quality of workmanship and difficulty of the projects will be used to evaluate the student's ability to work independently. Watches that are not repaired to industry standards will not be graded.  
a. Composite grade on all projects = 80%  
b. Work ethics = 10%  
c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

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Shannon Calloway

AS126

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Course HRGY2333 100 211S

Title Casting II

Description

Continuation of Casting I. Includes instruction in mold making and vibratory finishing.  
Prerequisite(s): Completion of HRGY 1309

Textbooks

Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979  
Tim McCreight, Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1982

Student Learning Outcomes (SLO)

Demonstrate the basic casting process and uses of related material and equipment for the manufacturing of jewelry articles; list units of weight and characteristics of metal alloys; identify the type, characteristics and uses of waxes and tools used in preparing wax models; prepare, invest, and burnout wax patterns; make rubber molds for reproduction; and demonstrate various techniques for

Schedule

WEEK 1 # 19A CLUSTER RING  
#21A BRIGHT CUT WEDDING BAND  
#9 BAKER TOP  
WEEK 2 #16 RING GUARD  
#31HEXAGONAL GENTS RING  
#42 FREEFORM RING  
WEEK 3 #11B LARGE RING SHANK  
#15 GENTS SQUARE TOP RING  
WEEK 4 #8 BRACELET LINKS  
#2 SIX PRONG HEAD  
#3 FOUR PRONG V HEAD  
#4 CATHEDRAL BASKET HEAD  
#5 SPLIT PRONG FISHTAIL HEAD  
#6 FOUR PRONG ILLUSION TOP  
#7 PENDANT BAIL

Evaluation methods

Daily Grades 05%  
Technical Average 75%  
Ethics 10%  
Written Final 10%  
Final Semester Grade 100%  
Grade scale: A: 90 - 100  
B: 80 - 89.5  
C: 70 - 79.5  
F: 0 - 69.5

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Omori, Serina  
Office AS116  
Phone 903-782-0363  
email somori@parisjc.edu

Course HRGY 2335

Title Precious Metals I

Description Emphasis on layout, bright cuts, baguettes, marquise, pear, cushion, and emerald cut stones. Focus on utilization of commercial shop guidelines.

Textbooks Newman, Renee. Gold, Platinum, Palladium, Silver & Other Jewelry Metals, International Jewelry Publications, 2013.  
Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991  
The AJM Guide to Lost-Wax Casting, MJSA/AJM Press, 2003  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO) Cast the project specified in 14K gold using both the vacuum and centrifugal type casting methods; attach gold heads of various shapes and sizes for round stones to shanks and mountings; set round stones in heads; finish and polish pieces; rhodium plate white gold heads; and retip prongs and polish. Size various rings; repair chain; relate specific laws that govern the jewelry industry and explain how they affect the bench jeweler; describe the different functions, equipment, and procedures associated with casting jewelry; and explain the characteristics and functions of precious metals and alloys used in the jewelry industry.

Schedule Week 1- Repair different types of chains, fabricate jumps rings and attach, Cast ring solder heads in place and set stones and size.  
Week 2- Assemble shank and head, set stone, size and retip two prongs. Cast ring channel set different size stones into channel and size.  
Week 3- Cast ring and bead set and bright cut stone into ring.  
Week 4- Cast ring and solder bezels in place and set stones.



## Evaluation methods

Students are evaluated in three areas:

**Projects:** Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

**Tests:** Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

**Workplace Ethics:** Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

**Final Course Grades:**

Project/assignment average 80%

Workplace Ethics 10%

Final Test 10%

Final course grade 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Omori, Serina  
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Course HRGY 2336

Title Precious Metals II

Description

A continuation of Precious Metals I. Focus on layout, bright cuts, baguettes, marquise, pear, cushion, and emerald cut stones as well as pave in precious metals. Includes utilization of commercial shop guidelines. Emphasis on speed.

Textbooks

Newman, Renee. Gold, Platinum, Palladium, Silver & Other Jewelry Metals, International Jewelry Publications, 2013.  
Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991  
The AJM Guide to Lost-Wax Casting, MJSA/AJM Press, 2003  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO)

Cast the project specified in 14K gold using both the vacuum and centrifugal type casting methods; attach gold heads of various shapes and sizes for round stones to shanks and mountings; set round stones in heads; finish and polish pieces; rhodium plate white gold heads; and retip prongs and polish. Size various rings; repair chain; relate specific laws that govern the jewelry industry and explain how they affect the bench jeweler; describe the different functions, equipment, and procedures associated with casting jewelry; and explain the characteristics and functions of precious metals and alloys used in the jewelry industry.

Schedule

Week 5-Cast and set three baguettes in a ring and size.  
Week 6- Cast channel ring and set round stones. Hollow dome earrings remove posts and resolder posts on.  
Week 7- Cast wedding set and set marquise center stone and tapered baguettes on side. Cast ring and bezel set center stone and flush set side stones.  
Week 8- Cast and set princess cut stone. Size and polish platinum band.

## Evaluation methods

Students are evaluated in three areas:

**Projects:** Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

**Tests:** Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

**Workplace Ethics:** Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

**Final Course Grades:**

Project/assignments average 80%

Workplace Ethics 10%

Final Test 10%

Final course grade 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
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Faculty Omori, Serina  
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Course HRGY 2337

Title Precious Metals III

Description

Continuation of Precious Metals II with emphasis on techniques and refinement of commercial shop practices including lost wax process of casting in precious metals and assembly of die- struck and cast findings. General review of bench techniques.

Textbooks

Newman, Renee. Gold, Platinum, Palladium, Silver & Other Jewelry Metals, International Jewelry Publications, 2013.  
Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991  
The AJM Guide to Lost-Wax Casting, MJSA/AJM Press, 2003  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO)

Cast the project specified in 14K gold using both the vacuum and centrifugal type casting methods; attach gold heads of various shapes and sizes for fancy cut stones to shanks and mountings; set fancy cut stones including oval, pear, marquise, rectangular, emerald, and baguette; channel set round and baguettes in appropriate mountings; finish and polish mountings; and display employee characteristics valued by employers in the jewelry industry.

Schedule

Week 9- Cast ring and set center stone and side stones. Cast each side of ring guard solder together and set stones.  
Week 10- Set marquise shaped stone in six prongs, Set pear shape stone in six prongs.  
Week 11- Cast and set pave'. Set oval stone into basket head.  
Week 12- Cast and set half bezel wedding set in 14KW

Evaluation methods

Students are evaluated in three areas:  
Projects: Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of "70" or higher. If a student's project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.  
Tests: Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!  
Workplace Ethics: Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.  
Final Course Grades:  
Project/assignment average 80%  
Workplace Ethics 10%  
Final Test 10%  
Final course grade 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Omori, Serina  
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Course HRGY 2338

Title Precious Metals IV

Description

Continuation of Precious Metals III with emphasis on techniques and refinement of commercial shop practices including lost wax process of casting in precious metals and assembly of die- struck and cast findings. General review of bench techniques from fabrication of a platinum pendant to soldering die struck heads on mountings. Emphasis on speed.

Textbooks

Newman, Renee. Gold, Platinum, Palladium, Silver & Other Jewelry Metals, International Jewelry Publications, 2013.  
Murry Bovin, Jewelry Casting, Bovin Publishers, Forest Hill, N.Y. 1979  
McCreight, Tim. The Complete Metalsmith, Davis Publications, Inc. Worcester, Mass., 1991  
The AJM Guide to Lost-Wax Casting, MJSA/AJM Press, 2003  
Wooding, Robert. Diamond Setting, Dry Ridge Company, Erlanger, Kentucky, 2002

Student Learning Outcomes (SLO)

Cast the project specified in 14K gold using both the vacuum and centrifugal type casting methods; attach gold heads of various shapes and sizes for fancy cut stones to shanks and mountings; set fancy cut stones including oval, pear, marquise, rectangular, emerald, and baguette; channel set round and baguettes in appropriate mountings; finish and polish mountings; and rhodium plate white gold heads. Retip prongs; size various mountings; repair chain; fabricate a piece using platinum wire; identify the reaction of fancy cut stones to various setting procedures; and display employee characteristics valued by employers in the jewelry industry.

Schedule

Week 13- Capstone test preparation  
Week 14- Capstone testing  
Week 15- Cast and set emerald cut stone ring  
Week 16- Buttercup settings and Capstone result review

## Evaluation methods

Students are evaluated in three areas:

**Projects:** Projects are graded to jewelry industry standards as established by the Industry Steering Committee. Students must complete each project with a grade of “70” or higher. If a student’s project did not qualify to the required 70% competency level, the student must repeat the project until he or she acquires the skills set needed to meet the qualification. Each student must demonstrate a competent use and execution of skills to the 70 % rule in order to advance to the next course. Students will take a written final at the end of this course.

**Tests:** Test and/or papers will be graded on the accuracy of the answers and content of a scale from 0 to 100. Test and/or papers must be completed to pass the course. Expect a test the last day of each quarter!

**Workplace Ethics:** Students will be graded in 10 different areas: appearance, attitude, interest in work, work habits, preparation, attentiveness, participation, following instructions, confidentiality, and attendance. Any one of these could cause a student to fail any one of the courses.

**Final Course Grades:**

Project/assignment average 80%

Workplace Ethics 10%

Final Test 10%

Final course grade 100%

Paris Junior College Syllabus

Year 2021-2022  
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Faculty Stanley McMahan  
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Course HRGY 2341 100 211S

Title Advanced Horology Systems I

Description Course work includes lectures, demonstrations, and practical hands-on training during the study of disassembly, repair and adjustment of timers and simple chronographs.

Prerequisite: HRGY 2308

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Student will demonstrate cleaning, overhaul, and repair of complicated watches and watches with multiple complications include automatic, calendar alarm, chronographic mechanisms, and timers.

Schedule Weeks 1 – 2  
Timers  
Weeks 2 – 4  
Simple chronograph

Evaluation methods Given various stop watches/timers/chronographs of different manufactures, the student will perform the necessary steps to complete overhauls on stop watches/timers and simple chronographs of different manufactures. Attention to the completion of the watch movement, its timekeeping, cleanliness, proper oiling, lubricating, hairspring work, the crystal, case, dial, hands and strap or band are to be considered. Scratches, damage and loss of parts will subtract from the overall project grade. The student will perform the necessary sequential steps to complete overhauls as if they were prepared for an actual paying customer.

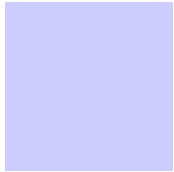
Written test questions  
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b. Work ethics = 10%  
c. Composite grade on written final exam = 10%



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Course HRGY 2342 100 211S

Title Advanced Horology Systems II

Description A continuation of Advanced Horological Systems I. Emphasis on disassembly, cleaning, repair, and adjustment of multi-function mechanical movements, and automatic calendar chronograph watches.

Prerequisite: HRGY 2341

Textbooks The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO) Student will demonstrate cleaning, overhaul, and repair of complicated watches and watches with multiple complications. Students will include automatic, calendar, alarm, chronographic mechanisms, and timers, describe the theory of basic electricity, and apply troubleshooting, cleaning, overhaul, and repair of electric balance wheel watches and basic tuning for electric watches.

Schedule Weeks 1 – 4  
Chronographs

Evaluation methods Given various calendar and automatic chronographs of different manufactures, the student will perform the necessary sequential steps to complete overhauls. Attention to detail in the completion of the watch movement, its timekeeping accuracy, cleanliness, proper oiling, lubricating, hairspring work and care of the crystal, case, dial, hands and strap or band will be considered. Scratches, damage and loss of parts will subtract from the overall project grade. A job worksheet is to be completed for each watch project. Watches that are not repaired to industry standards will not be accepted for credit.

- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

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Course HRGY 2343 100 211S

Title Advanced Horology Systems III

Description

A continuation of Advanced Horological Systems II. Emphasis on electronic theory related to quartz analog watches.  
Prerequisite: HRGY 2342

Textbooks

The Watch Repairer's Manual – Henry B. Fried  
Bench Practices for Watch and Clockmakers – Henry B. Fried  
Bestfit Encyclopedia of Watch Materials #1 and #2 – B. Jadov/Vigor

Student Learning Outcomes (SLO)

Student will apply electronic theory to testing, cleaning, and overhauling simple quartz analog watches.

Schedule

Week 1  
Using volt/ohm meter  
Weeks 1 – 4  
Quartz analog watches

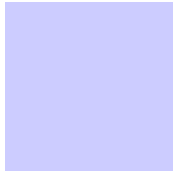
Evaluation methods

Using VOM, the student will perform checks of electronic components. Given various quartz analog watches of various manufacturers, the student will perform the necessary sequential steps to complete overhauls. Attention to detail in the completion of the watch movement, its timekeeping, cleanliness, proper oiling, lubrication, care of the crystal, hands and strap or band are to be considered. Scratches, damage and loss of parts will subtract from the overall grade. A job worksheet is to be completed for each watch project. Quality of workmanship and difficulty of the project will be assessed as will the student's ability to work independently. Watches that are not repaired to industry standards accepted for grading.

- a. Composite grade on all projects = 80%
- b. Work ethics = 10%
- c. Composite grade on written final exam = 10%



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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

John Wright

PJC Writing Center, AD 130/125

903-782-0314

jwright@parisjc.edu

Course IRWS 0301

Title Integrated Reading and Writing

Description

Integration of critical reading and academic writing skills. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements.

Textbooks

Real Writing Essentials: from Paragraph to Essay by Miriam Moore and Susan Anker  
ISBN #978-1-319-15344-1

Student Learning Outcomes (SLO)

The Student Learning Outcomes, as designated by the Texas Higher Education Coordinating Board, state that upon the successful completion of this course, students will:  
1. Locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across multiple texts of varying lengths.

Schedule

Week 1: Course overview and student evaluation  
Week 2: Critical Thinking, Reading, and Writing  
Week 3: Basic Grammar Overview  
Week 4: Common errors evaluated; Focus on solutions  
Week 5: Additional Grammar/Style  
Week 6: Parallelism  
Week 7: Topic and Main Idea  
Week 8: Topics and Supporting Details  
Week 9: Nouns, Pronouns, and Capitalization  
Week 10: Verbs, Action and Linking  
Week 11: Prepositions and Conjunctions  
Week 12: Adjectives and Adverbs  
Week 13: Subject/Verb agreement; Thanksgiving Holiday  
Week 14: Fragments vs. Complete thoughts - How to tell the difference  
Week 15: Run-ons: Final Essay Writing Project  
Week 16: Persuasive Final Essay

Evaluation methods

The semester grade will be based on the following assignments and points:

20% Paragraph Construction Exercises and Revisions

50% Major Paragraph Writing Assignments

10% Lab Rewrite Exercises

20% Final Five Paragraph Essay Writing Project

100% Total

90-100 = A, 80 – 89 = B, 70 – 79 = C, 60-69 = D, below 60 = F

Academic Honesty: By registering and taking this course, the officially enrolled student declares that he/she will be the author for ALL work submitted for the course. Allowing another student to complete assignments constitutes fraud and academic dishonesty. Should such behavior come to the attention of the instructor, the instructor will implement appropriate penalties, such as a 0 for the

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Carey Gable  
Office ADM 133, M/W: 8-9:15, T/TH: 9:30-10:45  
Phone 903-782-0237  
email cgable@parisjc.edu

Course IRWS 0302 - AD 124

Title Integrated Reading and Writing: M/W - 9:30- 10:45

Description “Integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and/or writing. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week  
TSI Requirement: 339 or below Essay 3 or below.

Textbooks Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717  
Novel as required for English 1301.

Student Learning Outcomes (SLO)  
Course Goals and Objectives:  
1. Locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across multiple texts of varying lengths.  
2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.

Schedule Course Schedule:  
Tentative (Subject to change at instructor’s discretion)  
  
Week 1:  
August 30 – September 5  
Syllabus and Introductions  
How to Navigate the Course  
Understanding College Schedules  
  
Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Grammar  
  
Week 3:  
September 13 - 19  
Lesson 2 – MLA and Formatting

## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your writing, participation, online components, and reading assessments. There will be four (4) essays, two (2) discussion posts, and online lab completion. Extra credit may be given at the instructor's discretion.

Introduction Assignment 15 points

Conclusion Assignment 15 points

Letter from Birm. Jail Discussion 10 points

Harrison Bergeron Discussion 10 points

Novel Discussion 10 points

Essay Struggles Discussion 10 points

Essay Improvement Plan Discussion 10 points



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 101

Faculty Carey Gable  
Office ADM 133, M/W: 8-9:15, T/TH: 9:30-10:30  
Phone 903-782-0237  
email cgable@parisjc.edu

Course IRWS 0302 - AD 124

Title Integrated Reading and Writing: T/R - 8:00- 9:15

Description

“Integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and/or writing. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week  
TSI Requirement: 339 or below Essay 3 or below.

Textbooks

Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717  
Novel as required for English 1301.

Student Learning Outcomes (SLO)

Course Goals and Objectives:  
1. Locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across multiple texts of varying lengths.  
2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.

Schedule

Course Schedule:  
Tentative (Subject to change at instructor’s discretion)

Week 1:  
August 30 – September 5  
Syllabus and Introductions  
How to Navigate the Course  
Understanding College Schedules

Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Grammar

Week 3:  
September 13 - 19  
Lesson 2 – MLA and Formatting

## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your writing, participation, online components, and reading assessments. There will be four (4) essays, two (2) discussion posts, and online lab completion. Extra credit may be given at the instructor's discretion.

Introduction Assignment 15 points

Conclusion Assignment 15 points

Letter from Birm. Jail Discussion 10 points

Harrison Bergeron Discussion 10 points

Novel Discussion 10 points

Essay Struggles Discussion 10 points

Essay Improvement Plan Discussion 10 points

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 400

Faculty Carey Gable  
Office ADM 133, M/W: 8-9:15, T/TH: 9:30-10:45  
Phone 903-782-0237  
email cgable@parisjc.edu

Course IRWS 0302

Title Integrated Reading and Writing: M/W - 9:30- 10:45

Description “Integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and/or writing. Students are placed into the course by test scores. The course may not be used to fulfill degree requirements,” (Catalog).  
Credits: 3 Credit Hours, 3 Hours of class each week  
TSI Requirement: 339 or below Essay 3 or below.

Textbooks Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Bedford/St. Martin’s, 2021, packaged with Achieve (for labs) and Hacker A Pocket Manual with Writing about Literature. ISBN: 9781319447717  
Novel as required for English 1301.

Student Learning Outcomes (SLO)  
Course Goals and Objectives:  
1. Locate explicit textual information, draw complex inferences, and analyze and evaluate the information within and across multiple texts of varying lengths.  
2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.

Schedule Course Schedule:  
Tentative (Subject to change at instructor’s discretion)  
  
Week 1:  
August 30 – September 5  
Syllabus and Introductions  
How to Navigate the Course  
Understanding College Schedules  
  
Week 2:  
September 6 - 12  
Lesson 1 – Academic Writing, Grammar  
  
Week 3:  
September 13 - 19  
Lesson 2 – MLA and Formatting

## Evaluation methods

### Course Requirements and Evaluation:

Grades will be determined by your writing, participation, online components, and reading assessments. There will be four (4) essays, two (2) discussion posts, and online lab completion. Extra credit may be given at the instructor's discretion.

Introduction Assignment 15 points

Conclusion Assignment 15 points

Letter from Birm. Jail Discussion 10 points

Harrison Bergeron Discussion 10 points

Novel Discussion 10 points

Essay Struggles Discussion 10 points

Essay Improvement Plan Discussion 10 points

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 402

Faculty Christopher Nichols  
Office GC 210  
Phone 903-457-8714  
email cnichols@parisjc.edu

Course IRWS 0302

Title Integrated Reading and Writing

Description

Integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and/or writing.  
Students are placed into the course by test scores. The course may not be used to fulfill degree requirements

Textbooks

BUNDLE OF FOLLOWING THREE: 9781319447717 (available at PJC Bookstore ONLY)  
Hacker, D., & N. Sommers. (2021). A pocket style manual. (9th ed.). Boston: Bedford/St. Martin's. ISBN: 978-1-319-16954-1. (ISBN: 978-1-319-?????-? for PJC-specific ed.)  
Kirszner, L. G., and S. R. Mandell. (2021). Patterns for college writing: A rhetorical reader and

Student Learning Outcomes (SLO)

Required Core Objectives:  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Assignments listed must be completed BEFORE the class day on which they appear. (For example, Week 1 Day 2 says to do reading from the book. This means you must do that reading BEFORE class on Week 1 Day 2). Items in Pink are the Syllabus Quiz and Intro Post assignments. Items in Yellow are Q&A assignments. Items in Pink are Outline/Planning assignments. Items in Purple are the major essays and assignments from the Engl 1301 class (they will be submitted and graded in Engl 1301, NOT this class, but I wanted you to have a calendar where all major essays that your assignments in this class will support will be combined into). Discussions/Lessons will generally be reactive to the content in the Engl 1301 class and will explore information to assist in the completion of and success on those assignments.

Content for each Week on Blackboard will be made available by the end of the Monday of that Week (for example, the full folder of lessons and assignments for Week 2 will be available by 11:59pm on Monday, 9/6, perhaps sooner), Topics of Class and Online Discussions May Change, and Video Lessons may end up with a different Titling Scheme (Lesson Video 1.1 instead of Week 1 Class, for example). Class videos may contain different date references than the actual due dates in the course, as they were recorded in prior semester when the dates were different, but designations by Week number (such as "due Week 11") should remain accurate

Evaluation methods

Information Form, Syllabus Quiz, and Introduction Post 10% (5%, 3%, 2%)  
Q&A Posts (8) 40% (5% apiece)  
Journal Posts (8) 40% (5% apiece)  
Final Exam 10%  
Total 100%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Ken Haley  
Office AD 125B  
Phone (903) 782-0312  
email khaley@parisjc.edu

Course IRWS0302.500

Title Integrated Reading and Writing

Description Integrated Reading/Writing (IRW) Integration of critical reading and academic writing skills. Successful completion of this course if taught at the upper (exit) level fulfills TSI requirements for reading and/or writing. Note: For institutions offering one or more levels, this course shall be used for upper (exit) level and may be used for lower level(s). Credit Hours: 3, but these do not fulfill degree requirements

Textbooks

- Hacker, Diana and Nancy Sommers. A Pocket Style Manual. 8th ed. Boston: Bedford/St. Martin's, 2018. Print. ISBN: 978-1-319-05740-4. Recommended Reference
- Kirszner, Laurie G. and Stephen R. Mandell. Patterns for College Writing: A Rhetorical Reader and Guide. 15th ed. Boston: Bedford/St. Martin's, 2021. Print. ISBN: 978-1-319-24379-1. Main

Student Learning Outcomes (SLO)

Successful completion of English 1301 becomes the goal of IRWS 0302. The IRWS course acts as support for the college course.

Learning Outcomes:

Upon successful completion of this course, students will:

1. Locate explicit textual information, draw complex inferences, and describe, analyze, and evaluate the information within and across multiple texts of varying lengths.
2. Comprehend and use vocabulary effectively in oral communication, reading, and writing.
3. Identify and analyze the audience, purpose, and message across a variety of texts.
4. Describe and apply insights gained from reading and writing a variety of texts.
5. Compose a variety of texts that demonstrate reading comprehension, clear focus, logical development of ideas, and use of appropriate language that advance the writer's purpose.
6. Determine and use effective approaches and rhetorical strategies for given reading and writing situations.
7. Generate ideas and gather information relevant to the topic and purpose, incorporating the ideas and words of other writers in student writing using established strategies.
8. Evaluate relevance and quality of ideas and information in recognizing, formulating, and

Schedule

IRWS is a supporting course for English 1301, and so the course will progress with English 1301 through the semester. The 1301 schedule appears below. Additional supporting assignments in grammar, reading, and writing will be added for each module

The course is organized into 6 modules, with the sixth being the final exam. The first five modules are distributed across the semester. Each module contains several lessons and class meetings. Late work may be penalized or not accepted.

Module 1: The Narrative Essay, supported by reading, grammar, and writing assignments  
Module 2: The Descriptive Essay, supported by reading, grammar, and writing assignments  
Module 3: The Novel, supported by class discussion  
Module 4: The Compare/Contrast Essay, supported by reading, grammar, and writing assignments  
Module 5: The Documented Research Essay, supported by reading, grammar, and writing assignments  
Module 6: The Final Exam

Evaluation methods

Evaluation:  
Writing 50%  
Lab: 20%  
Quizzes, exercises, other assignments: 30%

Grading Rubric:  
Grading Rubric: Letter Grade Description For Written Papers and Essay Exams: The "A" Essay: An "A" essay is error free or nearly so in grammar. It addresses the topic directly and in detail. It provides very good, clear examples and illustrations. It provides enough elaboration to cover the topic and does so in an easy-to-read manner without straying from the topic. It uses proper APA documentation and a bibliography if required.



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 130

Faculty

Office

Phone

email

Marjorie Pannell

AS 140

903 782 0360

mpannell@parisjc.edu

Course ITCC 1314

Title Cisco Exploration I -Intro to Networks

Description

This course covers networking architecture, structure, and functions; introduces the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations to provide a foundation for the curriculum.  
3 Credit Hours 2 Lecture Hours 4 Lab Hours

Textbooks

No textbook required.

Student Learning Outcomes (SLO)

Course Objectives:  
Build simple LANs  
Perform basic configuration on routers and switches  
Implement IP addressing schemes.

Program Objectives:  
Demonstrate techniques to design a secure network.  
Recognize the interaction of stand-alone and network devices, operating systems, and applications.

Schedule

Week 1: Course Intro  
Week 2: Explore the Network  
Week 3: Configure a Network Operating System  
Week 4: Network Protocols and Communications  
Week 5: Network Access  
Week 6: Ethernet  
Week 7: Network Layer  
Week 8: IP Addressing  
Week 9 & 10: Subnetting IP Networks  
Week 11: Transport Layer  
Week 12: Application Layer  
Week 13 & 14: Build a Small Network  
Week 15: Hands On Final Exam  
Week 16: On-line Final Exam

Evaluation methods

20% Chapter Exams  
25% Lab Projects  
25% Skills Exam  
20% Final Exam  
10% Practice Final Exam

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 430

Faculty

Office

Phone

email

Marjorie Pannell

AS 140

903 782 0360

[mpannell@parisjc.edu](mailto:mpannell@parisjc.edu)

Course ITCC 1314

Title Cisco Exploration I -Intro to Networks

Description

Describes the architecture, components, and basic operation of routers and explains the basic principles of routing and routing protocols. It also provides an in-depth understanding of how switches operate and are implemented in the LAN environment for small and large networks.

Textbooks

No textbook required.

Student Learning Outcomes (SLO)

Course Objectives:  
Configure and maintain routers and switches  
Resolve common issues with routing protocols  
Virtual LANs  
Inter-VLAN routing in IPv4 and IPv6 networks  
Program Objectives:  
Demonstrate techniques to design a secure network.  
Recognize the interaction of stand-alone and network devices, operating systems, and applications.

Schedule

Week 1: Course Intro  
Week 2: Routing Concepts.  
Week 3 & 4: Static Routing  
Week 5: Routing Dynamically  
Week 6: Switched Networks  
Week 7: Switch Configuration  
Week 8: VLANs  
Week 9 & 10: Access Control Lists  
Week 10: DHCP  
Week 11 & 12: NAT for IPv4  
Week 13: Device Discovery, Management, and Maintenance  
Week 14: Review for Final  
Week 15: Hands On Final Exam  
Week 16: On-line Final Exam

Evaluation methods

20% Chapter Exams  
25% Lab Projects  
25% Skills Exam  
20% Final Exam  
10% Practice Final Exam

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 130

Faculty

Office

Phone

email

Cedric Crawford

AS 141

903-782-0359

ccrawford@parisjc.edu

Course ITNW 1325

Title Fundamentals of Networking Technologies

Description

Instruction in networking technologies and their implementation. Topics include the OSI reference model, network protocols, transmission media, and networking hardware and software.

Textbooks

Cengage Unlimited  
Network+ Guide to Networks , 8th Edition  
Jill West; Tamara Dean; Jean Andrews  
ISBN-13: 978-1-337-56933-0

Student Learning Outcomes (SLO)

Identify and use network transmission media; explain the OSI model.  
Identify the characteristics of network topologies and protocols.  
Identify the functions of a network operating system and distinguish between centralized, Client/server, and peer-to-peer systems; and distinguish between Local Area Networks (LANs) and

Schedule

Week 1 - Introduction to the Course  
Week 2 - Unit 1: Introduction to Networking  
Week 3 – Unit 2: Network Infrastructure and Documentation  
Week 4 - Unit 3: Addressing on Networks  
Week 5 - Unit 4 Network Protocols and Routing  
Week 6 - Unit 5: Network Cabling  
Week 7 - Unit 6: Wireless Networking  
Week 8 - Midterm  
Week 9 - Unit 7: Virtualization and Cloud Computing  
Week 10 – Unit 8: Subnets and VLANs  
Week 11 - Unit 9: Network Risk Management  
Week 12 - Unit 10: Security in Network Design  
Week 13 – Unit 11: Network Performance and Recovery  
Week 14 – Unit 12: Wide Area Networks  
Week 15: Final Exam Review  
Week 16: Final Exam

## Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$\text{COURSE GRADE} = (\text{Average Exams} * 25\%) + (\text{Average Assignments} * 50\%) + (\text{Average Quizzes} * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 430

Faculty

Office

Phone

email

Cedric Crawford

AS 141

903-782-0359

ccrawford@parisjc.edu

Course ITNW 1325

Title Fundamentals of Networking Technologies

Description

Instruction in networking technologies and their implementation. Topics include the OSI reference model, network protocols, transmission media, and networking hardware and software.

Textbooks

Cengage Unlimited  
Network+ Guide to Networks , 8th Edition  
Jill West; Tamara Dean; Jean Andrews  
ISBN-13: 978-1-337-56933-0

Student Learning Outcomes (SLO)

Identify and use network transmission media; explain the OSI model.  
Identify the characteristics of network topologies and protocols.  
Identify the functions of a network operating system and distinguish between centralized, Client/server, and peer-to-peer systems; and distinguish between Local Area Networks (LANs) and

Schedule

Week 1 - Introduction to the Course  
Week 2 - Unit 1: Introduction to Networking  
Week 3 – Unit 2: Network Infrastructure and Documentation  
Week 4 - Unit 3: Addressing on Networks  
Week 5 - Unit 4 Network Protocols and Routing  
Week 6 - Unit 5: Network Cabling  
Week 7 - Unit 6: Wireless Networking  
Week 8 - Midterm  
Week 9 - Unit 7: Virtualization and Cloud Computing  
Week 10 – Unit 8: Subnets and VLANs  
Week 11 - Unit 9: Network Risk Management  
Week 12 - Unit 10: Security in Network Design  
Week 13 – Unit 11: Network Performance and Recovery  
Week 14 – Unit 12: Wide Area Networks  
Week 15: Final Exam Review  
Week 16: Final Exam

## Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$\text{COURSE GRADE} = (\text{Average Exams} * 25\%) + (\text{Average Assignments} * 50\%) + (\text{Average Quizzes} * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 130

Faculty

Cedric Crawford

Office

AS 141

Phone

903 782 0359

email

ccrawford@parisjc.edu

Course ITNW 2313

Title Networking Hardware

Description

Maintain network hardware devices. Topics include network cables, servers, and workstations; network connectivity devices such as routers, hubs, bridges, gateways, repeaters, and uninterruptible power supplies; and other networking hardware devices.

Textbooks

All materials for this class will be supplied

Student

Build network cables

Learning

Identify and implement connectivity devices

Outcomes

Select appropriate network power management devices

(SLO)

Determine necessary computer hardware requirements for workstations and servers

Schedule

Week 1 – Introduction to the Course  
Week 2 - Fiber Optic Concepts and Cabling  
Week 3 - Sources, Detectors, and the Termination Workstation  
Week 4 - Fiber Optic System Components, Commercial, Residential Standards & Topologies  
Week 5 - Placement of Fiber Optic Cables  
Week 6 - Testing and Troubleshooting Fiber Optic Cable  
Week 7 - Terminating Fiber Optic Cable  
Week 8 – Exam I Fiber  
Week 9 – Twisted Pair Cabling Systems  
Week 10 – Constructing /Testing 4-Pair Cabling Systems  
Week 11 - Safety  
Week 12 - Troubleshooting, Punching Down of 4-Pair Cable, Coaxial Cable  
Week 13 - Commercial and Residential Cabling and Placement of Copper cable  
Week 14 - Testing, Troubleshooting, and Overview of Local Area Networks  
Week 15 – Network Cable Specialist  
Week 16 – Exam II - Copper

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.  
The following formula/criteria will be used to determine your Final Course Grade:  
25% EXAMS

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 430

Faculty

Cedric Crawford

Office

AS 141

Phone

903 782 0359

email

ccrawford@parisjc.edu

Course ITNW 2313

Title Networking Hardware

Description

Maintain network hardware devices. Topics include network cables, servers, and workstations; network connectivity devices such as routers, hubs, bridges, gateways, repeaters, and uninterruptible power supplies; and other networking hardware devices.

Textbooks

All materials for this class will be supplied

Student

Build network cables

Learning

Identify and implement connectivity devices

Outcomes

Select appropriate network power management devices

(SLO)

Determine necessary computer hardware requirements for workstations and servers

Schedule

Week 1 – Introduction to the Course  
Week 2 - Fiber Optic Concepts and Cabling  
Week 3 - Sources, Detectors, and the Termination Workstation  
Week 4 - Fiber Optic System Components, Commercial, Residential Standards & Topologies  
Week 5 - Placement of Fiber Optic Cables  
Week 6 - Testing and Troubleshooting Fiber Optic Cable  
Week 7 - Terminating Fiber Optic Cable  
Week 8 – Exam I Fiber  
Week 9 – Twisted Pair Cabling Systems  
Week 10 – Constructing /Testing 4-Pair Cabling Systems  
Week 11 - Safety  
Week 12 - Troubleshooting, Punching Down of 4-Pair Cable, Coaxial Cable  
Week 13 - Commercial and Residential Cabling and Placement of Copper cable  
Week 14 - Testing, Troubleshooting, and Overview of Local Area Networks  
Week 15 – Network Cable Specialist  
Week 16 – Exam II - Copper

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.  
The following formula/criteria will be used to determine your Final Course Grade:  
25% EXAMS



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 400

Faculty

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Phone

email

Cedric Crawford

AS 141

903-782-0359

ccrawford@parisjc.edu

Course ITSC 1364

Title Practicum

Description

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student. 3 Credit Hours

Textbooks

Cengage Unlimited  
Your Career: How To Make It Happen, 9th Edition  
Lauri Harwood; Lisa M.D. Owens; Crystal Kadakia  
ISBN-10: 1-305-49483-0

Student Learning Outcomes (SLO)

1. As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry.

Schedule

Week 1- The Job Search Journey  
Week 2- Know Yourself to Market Yourself  
Week 3- Picture Yourself in the Workplace  
Week 4- Plan Your Resume  
Week 5- Write Your Resume  
Week 6- Find Job Openings  
Week 7- Write Job Applications  
Week 8- Midterm  
Week 9- Write Effective Tailored Cover Letters  
Week 10- Know the Interview Essentials  
Week 11- Prepare for Your Interview  
Week 12- Interview Like a Pro  
Week 13- Stay Connected with Prospective Employers  
Week 14- Dealing with Disappointment & Take Charge of Your Career  
Week 15- Take Charge of Your Career Exam  
Week 16 – Final Exam

## Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$COURSE\ GRADE = (Average\ Exams * 25\%) + (Average\ Assignments * 50\%) + (Average\ Quizzes * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Cedric Crawford

AS 141

903-782-0359

ccrawford@parisjc.edu

Course ITCS-1305

Title Introduction to PC Operating Systems

Description

Introduction to personal computer operating systems including installation, configuration, file management, memory and storage management, control of peripheral devices, and use of utilities.

Textbooks

Cengage Unlimited  
New Perspectives Microsoft Windows 10: Comprehensive, 1st Edition  
ISBN- 978-1-305-57-938-5  
Lisa Ruffolo

Student Learning Outcomes (SLO)

Install, configure, and maintain the operating system; perform basic file management operations; organize and allocate primary and secondary storage; access and control peripheral devices; and run utilities.

Schedule

Week 1- Introduction to the Course  
Week 2- Module 1: Exploring the Basics of Microsoft Windows 10 (Session 1.1)  
Week 3- Module 1: Exploring the Basics of Microsoft Windows 10 (Session 1.2)  
Week 4- Module 2: Organizing Your Files (Session 2.1 and 2.2)  
Week 5- Module 3: Personalizing Your Windows Environment (Session 3.1 and 3.2)  
Week 6- Module 4: Working with the Internet and E-Mail (Session 4.1 & 4.2)  
Week 7- Module 5: Protecting Your Computer (Session 5.1 & 5.2)  
Week 8- Midterm Exam  
Week 9- Module 6: Searching for Information (Session 6.1 & 6.2)  
Week 10- Module 7: Managing Multimedia Files (Session 7.1 & 7.2)  
Week 11- Module 8: Connecting to Networks with Mobile Computing (Session 8.1& 8.2)  
Week 12- Module 9: Maintaining Hardware and Software (Session 9.1 & 9.2)  
Week 13- Module 10: Improving Your Computer's Performance (Sessions 10.1)  
Week 14- Module 10: Improving Your Computer's Performance (Sessions 10.2)  
Week 15- Review  
Week 16- Final Exam

## Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$COURSE\ GRADE = (Average\ Exams * 25\%) + (Average\ Assignments * 50\%) + (Average\ Quizzes * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903.782.0378

wduncan@parisjc.edu

Course ITSW 1304

Title Introduction to Spreadsheets

Description

Instruction in the concepts, procedures, and application of electronic spreadsheets. End-of-Course Outcomes: Define spreadsheet terminology and concepts; create formulas and functions; use formatting features; and generate charts, graphs, and reports.

Textbooks

Shelly Cashman Series Microsoft Office 365 & Excel 2019: Comprehensive Loose-leaf Version + MindTap Computing, 1 term (6 months) Printed Access Card  
Fruend/Starks/Schemieder  
Cengage Learning  
ISBN: 978-0-357-26010-4

Student Learning Outcomes (SLO)

Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
Demonstrate knowledge of computer industry terminology and jargon.  
Define spreadsheet terminology and concepts, create formulas and functions, use formatting features, and generate charts, graphs, and reports.

Schedule

Week 1: IceBreaker Discussion Board and Syllabus Quiz  
Week 2/3: Module 1  
Week 4/5: Module 2  
Week 6/7: Module 3  
Week 8/9: Capstone  
Week 10/11: Module 4  
Week 12/13: Module 5  
Week 14/15: Module 6  
Week 16: Complete any missing assignment(s)

## Evaluation methods

Grades are based on a point system for completion of assessments which include Training, Projects, Exams, Capstone, BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Excel 365.

Letter grades will be assigned based on the following point scale:

1800 - 2000 = A

1600 - 1799 = B

1400 - 1599 = C

1200 - 1399 = D

0 - 1199 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Training = 3 assessments

Projects = 6 assessments

Exams = 6 assessments

Capstone = 1 assessment

**Checking your Grade:** To check your grades, click “My Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

**Viewing Grades:** Grades as usually posted in BlackBoard within one week following the due date.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

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email

Marjorie Pannell

AS 140

903-782-0360

mpannell@parisjc.edu

Course ITSC 1364

Title Practicum

Description

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

Textbooks

Cengage Unlimited  
(4 Months) 978-0-357-70000-6

Student Learning Outcomes (SLO)

Course Outcomes:  
As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

Program Outcomes:  
Demonstrate techniques to design a secure network  
Ability to evaluate resources and make relevant recommendation for purchase or upgrade of a system  
Identify tools, diagnostic procedures and troubleshooting techniques for networks and personal computer components  
Utilize industry standard application software to produce personal, business, and academic reports and presentations.  
Recognize the interaction of stand-alone and network devices, operating systems, and applications.

Schedule

Week 1: The Job Search Process  
Week 2: Know What Employers Expect  
Week 3: Know Yourself to Market Yourself  
Week 4: Your Winning Network  
Week 5 - 6: Research Careers and Find Job Leads  
Week 7: Resumes  
Week 8: Job Applications and Cover Letters  
Week 9: Interview Essentials  
Week 10: Ask for-and Get-the Interview  
Week 11: Interview Styles and Questions  
Week 12: Interview Like a Pro  
Week 13: Following Up and Negotiating Offers  
Week 14: Handling Rejection  
Week 15: Take Charge of Your Career  
Week 16: Final Exam

Evaluation methods

|                     |     |
|---------------------|-----|
| Employer Evaluation | 60% |
| Assignments         | 30% |
| Quizzes             | 10% |



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

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Phone

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Wanda Duncan

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wduncan@parisjc.edu

Course ITSW 1304

Title Introduction to Spreadsheets

Description

Instruction in the concepts, procedures, and application of electronic spreadsheets. End-of-Course Outcomes: Define spreadsheet terminology and concepts; create formulas and functions; use formatting features; and generate charts, graphs, and reports.

Textbooks

Shelly Cashman Series Microsoft Office 365 & Excel 2019: Comprehensive Loose-leaf Version + MindTap Computing, 1 term (6 months) Printed Access Card  
Fruend/Starks/Schemieder  
Cengage Learning  
ISBN: 978-0-357-26010-4

Student Learning

Utilize industry standard application software to produce personal, business, and academic reports and presentations.

Outcomes

Demonstrate knowledge of computer industry terminology and jargon.

(SLO)

Define spreadsheet terminology and concepts, create formulas and functions, use formatting features, and generate charts, graphs, and reports.

Schedule

Week 1: IceBreaker Discussion Board and Syllabus Quiz  
Week 2/3: Module 1  
Week 4/5: Module 2  
Week 6/7: Module 3  
Week 8/9: Capstone  
Week 10/11: Module 4  
Week 12/13: Module 5  
Week 14/15: Module 6  
Week 16: Complete any missing assignment(s)

## Evaluation methods

Grades are based on a point system for completion of assessments which include Training, Projects, Exams, Capstone, BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Excel 365.

Letter grades will be assigned based on the following point scale:

1800 - 2000 = A

1600 - 1799 = B

1400 - 1599 = C

1200 - 1399 = D

0 - 1199 = F

The assessments are broken-down as follows:

Syllabus Quiz = 1 assessment

BlackBoard Discussion Board Forum = 1 assessment

Training = 3 assessments

Projects = 6 assessments

Exams = 6 assessments

Capstone = 1 assessment

**Checking your Grade:** To check your grades, click “My Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

**Viewing Grades:** Grades as usually posted in BlackBoard within one week following the due date.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 130

Faculty

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Phone

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Cedric Crawford

AS 141

903-782-0359

ccrawford@parisjc.edu

Course ITSY 2330

Title Intrusion Detection

Description

Computer information systems security monitoring, intrusion detection, and crisis management. Includes alarm management, signature configuration, sensor configuration, and troubleshooting components. Emphasizes identifying, resolving, and documenting network crises and activating the response team. 3 Credit Hours 2 Lecture Hours and 4 Lab Hours

Textbooks

Cengage Unlimited  
Principles of Incident Response and Disaster Recovery  
ISBN: 9780357508442  
By: Michael E. Whitman; Herbert J. Mattord

Student Learning Outcomes (SLO)

1. Build IDS sensors and attach them to the network (hardware and software).
2. Install and manage a secure communication link between all sensors and the monitor.
3. Install and manage event database(s).
4. Analyze an event and trends.

Schedule

- Week 1- Introduction to the Course
- Week 2- An Overview of Information Security and Risk Management
- Week 3 – Planning for Organizational Readiness
- Week 4 – Contingency Strategies for Incident Response, Disaster Recovery, and Business Continuity
- Week 5 –Planning
- Week 6 – Organizing and Preparing the CSIRT
- Week 7 – Incident Detection Strategies
- Week 8 – Midterm Exam
- Week 9 – Detection Systems
- Week 10 – Response Strategies
- Week 11 – Recovery, Maintenance, and Investigations
- Week 12 – Disaster Recovery
- Week 13 – Business Continuity
- Week 14 – Crisis Management in IR, DR, and BC
- Week 15 – Final Exam Review
- Week 16 – Final Exam

## Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$COURSE\ GRADE = (Average\ Exams * 25\%) + (Average\ Assignments * 50\%) + (Average\ Quizzes * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

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Cedric Crawford

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Course ITSY 1300

Title Fundamentals of Information Security

Description

An introduction to information security including vocabulary and terminology, ethics, the legal environment, and risk management. Identification of exposures and vulnerabilities and appropriate countermeasures are addressed. The importance of appropriate planning, policies and controls is also discussed. 3 Credit Hours 2 Lecture Hours and 4 Lab Hours

Textbooks

Cengage Unlimited  
Whitman/Mattord's Principles of Information Security, 6th Edition  
ISBN-13: 978-1-337-28164-5  
Michael E. Whitman; Herbert J. Mattord

Student Learning Outcomes (SLO)

Outline best practices for the information security goals of confidentiality, integrity and availability; explain ethical practices.  
Define vocabulary/terminology related to information security.  
Explain the importance of planning and administrative controls.

Schedule

Week 1 – Course Introduction  
Week 2 - Module 1: Introduction to Information Security  
Week 3 - Module 2: The Need for Security  
Week 4 - Module 3: Legal, Ethical, and Professional Issues in Information Security  
Week 5 - Module 4: Planning for Security  
Week 6 - Module 5: Risk Management  
Week 7 - Module 6: Security Technology: Access Controls, Firewalls, and VPNs  
Week 8 – Midterm Exam  
Week 9 – Module 7: Security Technology: Intrusion Detection and Prevention Systems, and other Security Tools  
Week 10 - Module 8: Cryptography  
Week 11 – Module 9: Physical Security  
Week 12 - Module 10: Implementing Information Security  
Week 13 – Module 11: Security and Personnel  
Week 14 – Module 12: Information Security Maintenance  
Week 15 - Final Exam Review  
Week 16 - Final Exam

## Evaluation methods

All quizzes, exams, and projects will close at midnight on the due date listed. If you miss the due date, a zero will be entered as the grade for said assignment. Once closed, quizzes, exams, and projects will not be re-opened for any reason. Make sure that you keep up! Failure to do so usually results in a failing grade.

We will be submitting midterm grades this semester. This means that everything that is due by midterm must be submitted by the due date.

The following formula/criteria will be used to determine your Final Course Grade:

40% EXAMS

40% Labs and Assignments

20% Quizzes

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Cedric Crawford  
Office AS 141  
Phone 903-782-0359  
email ccrawford@parisjc.edu

Course ITSY 2300

Title Operating System Security

Description Safeguard computer operating systems by demonstrating server support skills, designing, and implementing a security system. Identify security threats and monitor network security implementations. Use best practices to configure operating systems to industry security standards.

Textbooks Cengage Unlimited  
CompTIA A+ Core Exam, Guide to Operating Systems and Security  
ISBN- 978-0-357-10850-5  
Jean Andrews; Joy Dark; Jill West

Student Learning Outcomes (SLO)  
1. Identify network security risks, security design, and monitoring solutions.  
2. Identify sources of computer threats; evaluate potential practices, tools, and technologies to protect individual network systems.  
3. Establish and sustain an operating system security plan utilizing systems and application security

Schedule  
Week 1 - Introduction to Course  
Week 2 - Windows Versions and Customer Service  
Week 3 - Installing Windows  
Week 4 - Setting Up a Local Network Part 1  
Week 5 - Setting up a Local Network Part 2  
Week 6 - Maintaining Windows  
Week 7- Midterm Review  
Week 8 - Midterm Exam  
Week 9 - Troubleshooting Windows After Startup  
Week 10 - Troubleshooting Windows Startup  
Week 11- Securing and Sharing Windows Resources  
Week 12 - Security Strategies and Documentation  
Week 13 - Supporting Mobile Devices  
Week 14 - macOS, Linux, and Scripting  
Week 15 - Final Review  
Week 16 - Final Exam

## Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$COURSE\ GRADE = (Average\ Exams * 25\%) + (Average\ Assignments * 50\%) + (Average\ Quizzes * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 430

Faculty Cedric Crawford  
Office AS 141  
Phone 903-782-0359  
email ccrawford@parisjc.edu

Course ITSY 2300

Title Operating System Security

Description Safeguard computer operating systems by demonstrating server support skills, designing, and implementing a security system. Identify security threats and monitor network security implementations. Use best practices to configure operating systems to industry security standards.

Textbooks Cengage Unlimited  
CompTIA A+ Core Exam, Guide to Operating Systems and Security  
ISBN- 978-0-357-10850-5  
Jean Andrews; Joy Dark; Jill West

Student Learning Outcomes (SLO)  
1. Identify network security risks, security design, and monitoring solutions.  
2. Identify sources of computer threats; evaluate potential practices, tools, and technologies to protect individual network systems.  
3. Establish and sustain an operating system security plan utilizing systems and application security

Schedule  
Week 1 - Introduction to Course  
Week 2 - Windows Versions and Customer Service  
Week 3 - Installing Windows  
Week 4 - Setting Up a Local Network Part 1  
Week 5 - Setting up a Local Network Part 2  
Week 6 - Maintaining Windows  
Week 7- Midterm Review  
Week 8 - Midterm Exam  
Week 9 - Troubleshooting Windows After Startup  
Week 10 - Troubleshooting Windows Startup  
Week 11- Securing and Sharing Windows Resources  
Week 12 - Security Strategies and Documentation  
Week 13 - Supporting Mobile Devices  
Week 14 - macOS, Linux, and Scripting  
Week 15 - Final Review  
Week 16 - Final Exam

Evaluation methods

To ensure academic integrity, this course requires students to take a proctored Midterm or Final Exam at a Paris Junior College testing facility.

The following formula/criteria will be used to determine your Final Course Grade:

25% EXAMS

50% Labs and Assignments

25% Quizzes

$COURSE\ GRADE = (Average\ Exams * 25\%) + (Average\ Assignments * 50\%) + (Average\ Quizzes * 25\%)$

GRADE SCALE is based on calculated Course average:

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = 0-59

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 070

Faculty Jeff Norris  
Office GC - 210  
Phone (903)457-8713  
email jnorris@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description Topics covered include operations on signed numbers, properties of real numbers, evaluating and simplifying variable expressions, linear equations and inequalities, application of linear equations, formulas and problem solving, graphs and functions, and solving systems of linear equations.  
Prerequisite: Satisfactory score on placement test.

Textbooks Developmental Mathematics, 4th ed. Lial/Hornsby/McGinnis/Hestwood

Student Learning Outcomes (SLO)  

- The student is expected to use arithmetic, algebraic and critical thinking to model and solve real-world problems.
- The student is expected to interpret basic mathematical information verbally and graphically.
- The student is expected to evaluate basic mathematical information numerically and symbolically.

Schedule  
Week 1-Introduction & Chapter 8 Signed Numbers and the Order of Operations; sections 2-4  
Week 2-Chapter 8 sections 5 & 6  
Week 3-Chapter 9 Introduction to Algebra sections 1-3; Chapter 10 section 1  
Week 4-Review; Test 1 (Chapters 8 & 9)  
Week 5-Chapter 10 Equations and Problem Solving; sections 2 & 3  
Week 6-Chapter 10 sections 4 & 5  
Week 7-Review; Test 2 (Chapter 10)  
Week 8-Chapter 13 Exponents and Polynomials; sections 1, 2, & 3  
Week 9-Chapter 13 sections 3, 4 & 5  
Week 10-Chapter 13 section 6; Review; Test 3 (Chapter 13)  
Week 11-Chapter 14 Factoring Polynomials; sections 1 & 2  
Week 12--Chapter 14 sections 3 & 4  
Week 13-Chapter 14 sections 5 & 6  
Week 14-Review; Test 4 (Chapter 14)  
Week 15-Review for Final Exam  
Week 16- Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 4 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 071

Faculty Jeff Norris  
Office GC - 210  
Phone (903)457-8713  
email jnorris@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description Topics covered include operations on signed numbers, properties of real numbers, evaluating and simplifying variable expressions, linear equations and inequalities, application of linear equations, formulas and problem solving, graphs and functions, and solving systems of linear equations.  
Prerequisite: Satisfactory score on placement test.

Textbooks Developmental Mathematics, 4th ed. Lial/Hornsby/McGinnis/Hestwood

Student Learning Outcomes (SLO)

- The student is expected to use arithmetic, algebraic and critical thinking to model and solve real-world problems.
- The student is expected to interpret basic mathematical information verbally and graphically.
- The student is expected to evaluate basic mathematical information numerically and symbolically.

Schedule  
Week 1-Introduction & Chapter 8 Signed Numbers and the Order of Operations; sections 2-4  
Week 2-Chapter 8 sections 5 & 6  
Week 3-Chapter 9 Introduction to Algebra sections 1-3; Chapter 10 section 1  
Week 4-Review; Test 1 (Chapters 8 & 9)  
Week 5-Chapter 10 Equations and Problem Solving; sections 2 & 3  
Week 6-Chapter 10 sections 4 & 5  
Week 7-Review; Test 2 (Chapter 10)  
Week 8-Chapter 13 Exponents and Polynomials; sections 1, 2, & 3  
Week 9-Chapter 13 sections 3, 4 & 5  
Week 10-Chapter 13 section 6; Review; Test 3 (Chapter 13)  
Week 11-Chapter 14 Factoring Polynomials; sections 1 & 2  
Week 12--Chapter 14 sections 3 & 4  
Week 13-Chapter 14 sections 5 & 6  
Week 14-Review; Test 4 (Chapter 14)  
Week 15-Review for Final Exam  
Week 16- Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 4 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 072

Faculty Johnny Tharp  
Office TAMUC  
Phone (903)782-0338  
email jtharp@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description Topics covered include operations on signed numbers, properties of real numbers, evaluating and simplifying variable expressions, linear equations and inequalities, application of linear equations, formulas and problem solving, graphs and functions, and solving systems of linear equations.  
Prerequisite: Satisfactory score on placement test.

Textbooks Developmental Mathematics, 4th ed. Lial/Hornsby/McGinnis/Hestwood

Student Learning Outcomes (SLO)

- The student is expected to use arithmetic, algebraic and critical thinking to model and solve real-world problems.
- The student is expected to interpret basic mathematical information verbally and graphically.
- The student is expected to evaluate basic mathematical information numerically and symbolically.

Schedule  
Week 1-Introduction & Chapter 8 Signed Numbers and the Order of Operations; sections 2-4  
Week 2-Chapter 8 sections 5 & 6  
Week 3-Chapter 9 Introduction to Algebra sections 1-3; Chapter 10 section 1  
Week 4-Review; Test 1 (Chapters 8 & 9)  
Week 5-Chapter 10 Equations and Problem Solving; sections 2 & 3  
Week 6-Chapter 10 sections 4 & 5  
Week 7-Review; Test 2 (Chapter 10)  
Week 8-Chapter 13 Exponents and Polynomials; sections 1, 2, & 3  
Week 9-Chapter 13 sections 3, 4 & 5  
Week 10-Chapter 13 section 6; Review; Test 3 (Chapter 13)  
Week 11-Chapter 14 Factoring Polynomials; sections 1 & 2  
Week 12--Chapter 14 sections 3 & 4  
Week 13-Chapter 14 sections 5 & 6  
Week 14-Review; Test 4 (Chapter 14)  
Week 15-Review for Final Exam  
Week 16- Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 30% |
| 4 Major Tests            | 50% |
| Comprehensive Final Exam | 20% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

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Chastity Woodson

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Course MATH 0300

Title Elementary Algebra

Description

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts. 2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.

Schedule

Week 1-Discuss syllabus, Chapter 1.1  
Week 2- Discuss Chapters 1.2-1.3  
Week 3-Discuss Chapters 1.4-1.5  
Week 4-Discuss Chapters 1.6-1.7  
Week 5-Discuss Chapters 1.8-1.10/Exam 1  
Week 6- Discuss Chapters 2.1-2.3  
Week 7-Discuss Chapters 2.4-2.6  
Week 8-Discuss Chapters 2.7-2.8/Exam 2  
Week 9-Discuss Chapters 3.1-3.2  
Week 10-Discuss Chapters 3.3-3.4  
Week 11-Discuss Chapter 3.5/Exam 3  
Week 12-Discuss Chapters 4.1-4.2  
Week 13-Discuss Chapters 4.3-4.4  
Week 14-Discuss Chapters 4.5- 4.6  
Week 15-Exam 4/Review for Final Exam  
Week 16- Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 101

Faculty Chastity Woodson  
Office MS 111G  
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email cwoodson@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts. 2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.

Schedule

Week 1-Discuss syllabus, Chapter 1.1  
Week 2- Discuss Chapters 1.2-1.4  
Week 3-Discuss Chapters 1.5-1.7  
Week 4-Discuss Chapters 1.8-1.10  
Week 5-Exam 1  
Week 6- Discuss Chapters 2.1-2.3  
Week 7-Discuss Chapters 2.4-2.6  
Week 8-Discuss Chapters 2.7-2.8  
Week 9-Exam 2  
Week 10-Discuss Chapters 3.1-3.3  
Week 11-Discuss Chapters 3.4-3.5  
Week 12-Exam 3  
Week 13-Discuss Chapters 4.1-4.3  
Week 14-Discuss Chapters 4.4- 4.6  
Week 15-Exam 4/Review for Final Exam  
Week 16- Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 270

Faculty Jennifer Moon

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Phone 903-468-3331

email jmoon@parisjc.edu

Course PJCM 300

Title Elementary Algebra

Description

Topics covered include operations on signed numbers, properties of real numbers, evaluating and simplifying variable expressions, linear equations and inequalities, application of linear equations, formulas and problem solving, graphs and functions, and solving systems of linear equations. Prerequisite: LSKL 0306 or satisfactory score on placement test.

Textbooks

Textbook: Developmental Mathematics, 4th ed. Lial/Hornsby/McGinnis/Hestwood  
NOTE: Students are NOT required to purchase text. The cost of online access to the text and required online homework assignments is covered with the tuition payment for the course.

Student Learning Outcomes (SLO)

Student Learning Outcomes: Upon completion of this course, students will be able to:

- The student is expected to use arithmetic, algebraic and critical thinking to model and solve real-world problems.
- The student is expected to interpret basic mathematical information verbally and graphically.
- The student is expected to evaluate basic mathematical information numerically and symbolically.

Schedule

Week 1- 2.5/2.7, 3.1/3.2/3.3  
Week 2 & 3- 9.1/9.2/9.3/9.4/9.5/9.6/9.7/9.8  
Week 4- Review for Exam 1, Exam 1  
Week 5- 10.1/10.2/10.3/10.4/10.5  
Week 6- 10.6, Review for Exam 2  
Week 7- Exam 2, 12.1/12.2/12.3/12.4  
Week 8- 12.5/12.6/12.7  
Week 9- 12.8, Review for Exam 3  
Week 10- Exam 3, 13.1/13.2  
Week 11- 13.3/13.4/13.5  
Week 12- 13.6, Review for Exam 4  
Week 13- Exam 4, Thanksgiving Holiday  
Week 14- Review for final exam

Evaluation methods

Homework and Practice Questions for Exams = 25%  
Four Exams = 50% (In the following breakdown)  
Exam 1 = 12.5%  
Exam 2 = 12.5%  
Exam 3 = 12.5%  
Exam 4 = 12.5%  
(You have 1 attempt for each exam)  
Final Exam = 25% (Can replace one (1) lowest exam grade)  
Total 100%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 440

Faculty

Office

Phone

email

Nicole Lorraine

210

903-457-8711

nlorraine@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts. 2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.

Schedule

Week 1-Discuss Syllabus and MATHXL  
Week 2- Discuss Chapters 1.1-1.3  
Week 3-Discuss Chapters 1.4-1.6  
Week 4-Discuss Chapters 1.7-1.10  
Week 5-Exam 1/Discuss Chapters 2.1-2.2  
Week 6- Discuss Chapters 2.3-2.6  
Week 7- Discuss Chapters 2.7-2.8/Exam 2  
Week 8-Discuss Chapters 3.1-3.2  
Week 9-Discuss Chapters 3.3-3.5  
Week 10-Exam 3/Discuss Chapters 4.1-4.2  
Week 11-Discuss Chapters 4.3-4.6  
Week 12-Exam 4  
Week 13-Review for Final  
Week 14-Review for Final  
Week 15-Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

|            |     |
|------------|-----|
| Exams      | 60% |
| Final Exam | 15% |
| Homework   | 25% |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 441

Faculty Chastity Woodson  
Office MS 111G  
Phone 903-782-0234  
email cwoodson@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts. 2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.

Schedule

Week 1-Discuss syllabus, Chapter 1.1  
Week 2- Discuss Chapters 1.2-1.4  
Week 3-Discuss Chapters 1.5-1.7  
Week 4-Discuss Chapters 1.8-1.10  
Week 5-Exam 1  
Week 6- Discuss Chapters 2.1-2.3  
Week 7-Discuss Chapters 2.4-2.6  
Week 8-Discuss Chapters 2.7-2.8  
Week 9-Exam 2  
Week 10-Discuss Chapters 3.1-3.3  
Week 11-Discuss Chapters 3.4-3.5  
Week 12-Exam 3  
Week 13-Discuss Chapters 4.1-4.3  
Week 14-Discuss Chapters 4.4- 4.6  
Week 15-Exam 4/Review for Final Exam  
Week 16- Comprehensive Final Exam



Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 540

Faculty Charla Holzbog  
Office SSC 110  
Phone 903.885.1232  
email cholzbog@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts. 2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.

Schedule

Week 1-Discuss Syllabus and MATHXL  
Week 2- Discuss Chapters 1.1-1.3  
Week 3-Discuss Chapters 1.4-1.6  
Week 4-Discuss Chapters 1.7-1.10  
Week 5-Exam 1/Discuss Chapters 2.1-2.2  
Week 6- Discuss Chapters 2.3-2.6  
Week 7- Discuss Chapters 2.7-2.8/Exam 2  
Week 8-Discuss Chapters 3.1-3.2  
Week 9-Discuss Chapters 3.3-3.5  
Week 10-Exam 3/Discuss Chapters 4.1-4.2  
Week 11-Discuss Chapters 4.3-4.6  
Week 12-Exam 4  
Week 13-Review for Final  
Week 14-Review for Final  
Week 15-Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

|                 |     |
|-----------------|-----|
| Exams           | 40% |
| Final Exam      | 10% |
| Homework        | 25% |
| Daily work/Quiz | 15% |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 541

Faculty Chastity Woodson  
Office MS 111G  
Phone 903-782-0234  
email cwoodson@parisjc.edu

Course MATH 0300

Title Elementary Algebra

Description

The course supports students in developing skills, strategies, and reasoning needed to succeed in mathematics, including communication and appropriate use of technology. Topics include the study of numeracy and the real number system; algebraic concepts, notation, and reasoning; quantitative relationships; mathematical models; and problem solving.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

1. Use appropriate symbolic notation and vocabulary to communicate, interpret, and explain mathematical concepts. 2. Define, represent, and perform operations on real numbers, applying numeric reasoning to investigate and describe quantitative relationships and solve real world problems in a variety of contexts.

Schedule

Week 1-Discuss syllabus, Chapter 1.1  
Week 2- Discuss Chapters 1.2-1.4  
Week 3-Discuss Chapters 1.5-1.7  
Week 4-Discuss Chapters 1.8-1.10  
Week 5-Exam 1  
Week 6- Discuss Chapters 2.1-2.3  
Week 7-Discuss Chapters 2.4-2.6  
Week 8-Discuss Chapters 2.7-2.8  
Week 9-Exam 2  
Week 10-Discuss Chapters 3.1-3.3  
Week 11-Discuss Chapters 3.4-3.5  
Week 12-Exam 3  
Week 13-Discuss Chapters 4.1-4.3  
Week 14-Discuss Chapters 4.4- 4.6  
Week 15-Exam 4/Review for Final Exam  
Week 16- Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Chastity Woodson

MS 111G

903-782-0234

cwoodson@parisjc.edu

Course MATH 0400

Title Foundation Math Reasoning

Description

Topics include: Numeracy with an emphasis on estimation and fluency with large numbers; evaluating expressions and formulas; rates, ratios, and proportions; percentages; solving equations; linear models; data interpretations including graphs and tables; verbal, algebraic and graphical representations of functions; exponential models.

Textbooks

This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial, Pearson Education.

Student Learning Outcomes (SLO)

- The student will interpret and evaluate basic information verbally, numerically, graphically, and symbolically in the solution problems in the Real number system.
- The student will construct and interpret graphs, apply measures of central tendency, and demonstrate proficiency in determining probability for single and multi-stage data sets.

Schedule

- Week 1-Discuss syllabus, MATHXL, Chapter 1.8
- Week 2- Discuss Chapters 9.4, 9.5, 9.6
- Week 3-Exam 1, Discuss Chapters 5.1, 5.4
- Week 4- Discuss Chapters 6.1, 6.4, 6.7
- Week 5- Exam 2, Discuss Chapters 8.1, 8.2, 8.3
- Week 6- Discuss Chapters 8.4, 8.5
- Week 7-Exam 3, Discuss Chapter 12.1
- Week 8-Discuss Chapters 12.2, 12.3, 9.2
- Week 9-Discuss Chapter 9.8, Exam 4
- Week 10-Discuss Chapters 10.1, 10.2, 10.3
- Week 11- Exam 5, Discuss Chapters 11.1, 11.2
- Week 12-Discuss Chapters 11.3, 11.4
- Week 13-Review for Final Exam
- Week 14-Review for Final Exam
- Week 15-Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 102

Faculty Brad Stephens  
Office Sulphur Springs Center  
Phone 903-885-1232  
email bstephens@parisjc.edu

Course MATH 0400

Title Fundamentals of Mathematical Reasoning

Description

This course surveys a variety of mathematical topics needed to prepare students for college level statistics or quantitative reasoning. Topics include:

1. A review of whole numbers, fractions, decimals, and basic geometry.
2. Evaluating expressions formulas, rates, proportions and percents.
3. Solving and graphing linear equations, inequalities and models.
4. Collection, analysis, presentation, and interpretation of data.

Textbooks

Developmental Mathematics, 4th edition, ISBN 9780134539812, Pearson Publishing. All homework will be submitted online through Blackboard.

Student Learning Outcomes (SLO)

1. The student will interpret and evaluate basic information verbally, numerically, graphically and symbolically in the solution problems in the Real number system.
2. The student will construct and interpret graphs, apply measures of central tendency, and demonstrate proficiency in determining probability for single and multi-stage data sets.
3. The student will apply identify the properties of two and three dimensional geometric shapes and find area and volume as they pertain to those shapes.

Schedule

Week 1: Syllabus, Intro, Lecture 1.8, Quiz 1  
Week 2: Lecture 9.4, 9.5, 9.6, Quiz 2  
Week 3: Lecture 5.1, 5.4, Quiz 3  
Week 4: Lecture 6.1, 6.4, 6.7, Quiz 4  
Week 5: Lecture 8.1, 8.2, Quiz 5  
Week 6: Lecture 8.3, 8.4, Quiz 6  
Week 7: Lecture 8.5, 8.6, Quiz 7  
Week 8: Lecture 12.1, 12.2, Quiz 8  
Week 9: Lecture 12.3, Quiz 9  
Week 10: Lecture 9.2, 9.8, Quiz 10  
Week 11: Lecture 10.1, 10.2, 10.3, Quiz 11  
Week 12: Lecture 11.1, 11.2, Quiz 12  
Week 13: Lecture 11.3, 11.4, Quiz 13  
Week 14: Holiday  
Week 15: Final Exam Review  
Week 16: Final Exam



Evaluation methods

Grades will be computed using homework, class participation, projects and quizzes. All homework will be done through the online component.

Grading: Grades will be based on the following percentages:

- 10% Attendance/Class participation
- 30% Homework (Online)
- 40% Quizzes
- 20% Final Exam

Grades will be awarded as follows based on the number of points received:

- 90%-A
- 80%-B
- 70%-C
- 60%-D
- 59% or below-F

A student must receive a C or better to attend the next class. A grade of D will count as completion for financial aid purposes.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 400

Faculty Nicole Lorraine  
Office GC 211  
Phone 903-457-8711  
email nlorraine@parisjc.edu

Course MATH 0400

Title Fundamentals of Mathematical Reasoning

Description

This course surveys a variety of mathematical topics needed to prepare students for college level statistics or quantitative reasoning. Topics include: numeracy with an emphasis on estimation and fluency with large numbers; evaluating equations; linear models; data interpretations including graphs and tables; verbal, algebraic and graphical representations of functions; exponential models. This course is not for college-level credit.

Textbooks

Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial et al., Pearson

All homework is required to be submitted online.

Student Learning Outcomes (SLO)

- The student will interpret and evaluate basic information verbally, numerically, graphically, and symbolically in the solution problems in the Real number system.
- The student will construct and interpret graphs, apply measures of central tendency, and demonstrate proficiency in determining probability for single and multi-stage data sets.
- The student will apply identify the properties of two and three dimensional geometric shapes and

Schedule

1st class day Cover Syllabus and Introduce Software on Blackboard

- 1.8 Order of Operations
- 9.4 Adding Real Numbers
- 9.5 Subtracting Real Numbers
- 9.6 Multiplying and Dividing Real Numbers
- 5.1 Ratios
- 5.4 Solving Proportions
- 6.1 Basics of Percents
- 6.4 Using Proportions to solve percent problems
- 6.7 Simple Interest
  
- 8.1 Circle Graphs
- 8.2 Bar Graphs and Line Graphs
- 8.3 Frequency Distributions and Histograms
- 8.4 Mean, Median, and Mode
- 8.5 \* Standard Deviation (add topic)
- 8.5 \* Probability (add topic)

Evaluation methods

Grades will be derived from 4 components:

1. Average of major tests (8 @ 5 % each) ----- 40%
2. Comprehensive Final Exam ----- 15%
3. Homework ----- 35%
4. Attendance -----10%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty Brad Stephens  
Office Sulphur Springs Center  
Phone 903-885-1232  
email bstephens@parisjc.edu

Course MATH 0400

Title Fundamentals of Mathematical Reasoning

Description

This course surveys a variety of mathematical topics needed to prepare students for college level statistics or quantitative reasoning. Topics include:

1. A review of whole numbers, fractions, decimals, and basic geometry.
2. Evaluating expressions formulas, rates, proportions and percents.
3. Solving and graphing linear equations, inequalities and models.
4. Collection, analysis, presentation, and interpretation of data.

Textbooks

Developmental Mathematics, 4th edition, ISBN 9780134539812, Pearson Publishing. All homework will be submitted online through Blackboard.

Student Learning Outcomes (SLO)

1. The student will interpret and evaluate basic information verbally, numerically, graphically and symbolically in the solution problems in the Real number system.
2. The student will construct and interpret graphs, apply measures of central tendency, and demonstrate proficiency in determining probability for single and multi-stage data sets.
3. The student will apply identify the properties of two and three dimensional geometric shapes and find area and volume as they pertain to those shapes.

Schedule

Week 1: Syllabus, Intro, Lecture 1.8, Quiz 1  
Week 2: Lecture 9.4, 9.5, 9.6, Quiz 2  
Week 3: Lecture 5.1, 5.4, Quiz 3  
Week 4: Lecture 6.1, 6.4, 6.7, Quiz 4  
Week 5: Lecture 8.1, 8.2, Quiz 5  
Week 6: Lecture 8.3, 8.4, Quiz 6  
Week 7: Lecture 8.5, 8.6, Quiz 7  
Week 8: Lecture 12.1, 12.2, Quiz 8  
Week 9: Lecture 12.3, Quiz 9  
Week 10: Lecture 9.2, 9.8, Quiz 10  
Week 11: Lecture 10.1, 10.2, 10.3, Quiz 11  
Week 12: Lecture 11.1, 11.2, Quiz 12  
Week 13: Lecture 11.3, 11.4, Quiz 13  
Week 14: Holiday  
Week 15: Final Exam Review  
Week 16: Final Exam

Evaluation methods

Grades will be computed using homework, class participation, projects and quizzes. All homework will be done through the online component.

Grading: Grades will be based on the following percentages:

- 10% Attendance/Class participation
- 30% Homework (Online)
- 40% Quizzes
- 20% Final Exam

Grades will be awarded as follows based on the number of points received:

- 90%-A
- 80%-B
- 70%-C
- 60%-D
- 59% or below-F

A student must receive a C or better to attend the next class. A grade of D will count as completion for financial aid purposes.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Brad Stephens  
Office Sulphur Springs Center  
Phone 903-885-1232  
email bstephens@parisjc.edu

Course MATH 0400

Title Fundamentals of Mathematical Reasoning

Description

This course surveys a variety of mathematical topics needed to prepare students for college level statistics or quantitative reasoning. Topics include:

1. A review of whole numbers, fractions, decimals, and basic geometry.
2. Evaluating expressions formulas, rates, proportions and percents.
3. Solving and graphing linear equations, inequalities and models.
4. Collection, analysis, presentation, and interpretation of data.

Textbooks

Developmental Mathematics, 4th edition, ISBN 9780134539812, Pearson Publishing. All homework will be submitted online through Blackboard.

Student Learning Outcomes (SLO)

1. The student will interpret and evaluate basic information verbally, numerically, graphically and symbolically in the solution problems in the Real number system.
2. The student will construct and interpret graphs, apply measures of central tendency, and demonstrate proficiency in determining probability for single and multi-stage data sets.
3. The student will apply identify the properties of two and three dimensional geometric shapes and find area and volume as they pertain to those shapes.

Schedule

Week 1: Syllabus, Intro, Lecture 1.8, Quiz 1  
Week 2: Lecture 9.4, 9.5, 9.6, Quiz 2  
Week 3: Lecture 5.1, 5.4, Quiz 3  
Week 4: Lecture 6.1, 6.4, 6.7, Quiz 4  
Week 5: Lecture 8.1, 8.2, Quiz 5  
Week 6: Lecture 8.3, 8.4, Quiz 6  
Week 7: Lecture 8.5, 8.6, Quiz 7  
Week 8: Lecture 12.1, 12.2, Quiz 8  
Week 9: Lecture 12.3, Quiz 9  
Week 10: Lecture 9.2, 9.8, Quiz 10  
Week 11: Lecture 10.1, 10.2, 10.3, Quiz 11  
Week 12: Lecture 11.1, 11.2, Quiz 12  
Week 13: Lecture 11.3, 11.4, Quiz 13  
Week 14: Holiday  
Week 15: Final Exam Review  
Week 16: Final Exam

Evaluation methods

Grades will be computed using homework, class participation, projects and quizzes. All homework will be done through the online component.

Grading: Grades will be based on the following percentages:

- 10% Attendance/Class participation
- 30% Homework (Online)
- 40% Quizzes
- 20% Final Exam

Grades will be awarded as follows based on the number of points received:

- 90%-A
- 80%-B
- 70%-C
- 60%-D
- 59% or below-F

A student must receive a C or better to attend the next class. A grade of D will count as completion for financial aid purposes.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Chastity Woodson

MS 111G

903-782-0234

cwoodson@parisjc.edu

Course MATH 0401

Title Foundation Algebra Reasoning

Description

Topics in mathematics including study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. Recommended STEM-majors who are not college ready in mathematics based on placement test scores. This course is not for college-level and may not be used to satisfy degree requirements.

Textbooks

This course has MATHXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Intermediate Algebra for College Students, 8th edition, ISBN 9780136553434, Blitzer, Pearson Education.

Student Learning Outcomes (SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.

Schedule

- Week 1-Discuss Syllabus, MyLab, Chapter 1.2
- Week 2- Discuss Chapter 1.3
- Week 3-Discuss Chapters 1.4 and 1.6
- Week 4- Exam 1, Discuss Chapter 5.1
- Week 5- Discuss Chapter 5.2/ Exam 2
- Week 6-Discuss Chapters 5.3 and 5.4
- Week 7-Discuss Chapters 5.5-5.6
- Week 8- Exam 3, Discuss Chapter 2.1
- Week 9-Discuss Chapters 2.2 and 2.3
- Week 10-Discuss Chapters 2.4 and 2.5
- Week 11-Exam 4, Discuss Chapter 6.4
- Week 12-Discuss Chapters 6.5 and 6.6
- Week 13-Exam 5
- Week 14- Discuss Chapters 8.1 & 8.2
- Week 15-Review for Final Exam
- Week 16- Comprehensive Final Exam



Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 101

Faculty

Office

Phone

email

Chastity Woodson

MS 111G

903-782-0234

cwoodson@parisjc.edu

Course MATH 0401

Title Foundation Algebra Reasoning

Description

Topics in mathematics including study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. Recommended STEM-majors who are not college ready in mathematics based on placement test scores. This course is not for college-level and may not be used to satisfy degree requirements.

Textbooks

This course has MATHXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Intermediate Algebra for College Students, 8th edition, ISBN 9780136553434, Blitzer, Pearson Education.

Student Learning Outcomes (SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.

Schedule

- Week 1-Discuss Syllabus, MyLab, Chapter 1.2
- Week 2- Discuss Chapter 1.3
- Week 3-Discuss Chapters 1.4 and 1.6
- Week 4- Exam 1, Discuss Chapter 5.1
- Week 5- Discuss Chapter 5.2/ Exam 2
- Week 6-Discuss Chapters 5.3 and 5.4
- Week 7-Discuss Chapters 5.5-5.6
- Week 8- Exam 3, Discuss Chapter 2.1
- Week 9-Discuss Chapters 2.2 and 2.3
- Week 10-Discuss Chapters 2.4 and 2.5
- Week 11-Exam 4, Discuss Chapter 6.4
- Week 12-Discuss Chapters 6.5 and 6.6
- Week 13-Exam 5
- Week 14- Discuss Chapters 8.1 & 8.2
- Week 15-Review for Final Exam
- Week 16- Comprehensive Final Exam

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 10%

Homework 25%

Daily Work 15%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 102

Faculty Brad Stephens  
Office Sulphur Springs Center  
Phone 903-885-1232  
email bstephens@parisjc.edu

Course MATH 0401

Title Foundations of Algebraic Reasoning

Description

The topics included are factoring, exponents, roots, radicals, complex, numbers, introduction into functions, rational expressions and equations.

Textbooks

Intermediate Algebra for College Students/Robert F. Blitzer, ISBN 978-0-13-6553885, Pearson Publishing. All homework is to be submitted through the online componet.

Student Learning Outcomes (SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.
3. The student is expected to apply basic operations with polynomials and rational expression.

## Schedule

Week 1: Syllabus, Intro, Ch 1.2  
Week 2: Lecture 1.3, 1.4, Quiz 1  
Week 3: Lecture 1.6, Quiz 2  
Week 4: Lecture 5.1, 5.2, Quiz 3  
Week 5: Lecture 5.3, 5.4, Quiz 4  
Week 6: Lecture 5.5, 5.6, Quiz 5  
Week 7: Lecture 2.1, 2.2, Quiz 6  
Week 8: Lecture 2.3, 2.4, Quiz 7  
Week 9: Lecture 2.5, Quiz 8  
Week 10: Lecture 6.4, Quiz 9  
Week 11: Lecture 6.5, Quiz 10  
Week 12: Lecture 6.6, Quiz 11  
Week 13: Lecture 8.1, Quiz 12  
Week 14: Lecture 8.2, Quiz 13  
Week 15: Final Review, Quiz 14  
Week 16: Final Exam

## Evaluation methods

The primary instruction method in this class will be online with guided practice. Peer tutoring, and drill and practice through homework will be crucial elements as well.

Grading: Points will be based on the following breakdown:

30% Homework  
40% Quizzes  
20% Final Exam  
10% Attendance

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 250

Faculty Chastity Woodson  
Office MS 111G  
Phone 903-782-0234  
email cwoodson@parisjc.edu

Course MATH 0401

Title Foundation Algebra Reasoning

Description

Topics in mathematics including study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. Recommended STEM-majors who are not college ready in mathematics based on placement test scores. This course is not for college-level and may not be used to satisfy degree requirements.

Textbooks

This course has MATHXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense. Intermediate Algebra for College Students, 8th edition, ISBN 9780136553434, Blitzer, Pearson Education.

Student Learning Outcomes (SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.

Schedule

Week 1-Syllabus, Discuss Chapters 1.2, 1.3, 1.4, 1.6, Exam 1  
Week 2- Discuss Chapters 5.1, 5.2, 5.3, Exam 2  
Week 3-Discuss Chapters 5.4, 5.5, 5.6, Exam 3  
Week 4- Discuss Chapters 2.1, 2.2, 2.3, 2.4, 2.5  
Week 5- Exam 4, Discuss Chapters 6.4, 6.5  
Week 6-Discuss Chapters 6.6, 8.1, 8.2  
Week 7-Exam 5, Review for Final Exam  
Week 8- Final Exam (Comprehensive)

Evaluation methods

Grading: Your grade in this course will be calculated as follows:

Exams 50%

Final Exam 20%

Homework 30%

## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 401

Faculty Nicole Lorraine  
 Office GC 211  
 Phone 903-457-8711  
 email nlorraine@parisjc.edu

Course MATH 0401

Title Foundation of Algebra Reasoning

## Description

Topics in mathematics including study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. Recommended for STEM-majors who are not college ready in mathematics based on placement test scores. This course is not for college-level credit and may not be used to satisfy degree requirements.

## Textbooks

Developmental Mathematics, 8th edition, ISBN 978-0-13-655370-0, Lial et al., Pearson

Student Learning Outcomes (SLO)

1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.
3. The student is expected to apply basic operations with polynomials and rational expressions.

## Schedule

Chapter/Section # Topic  
 Section Title  
 1.2 Operations with Real Numbers and Simplifying Algebraic Expressions  
 1.3 Graphing Equations  
 1.4 Solving Linear Equations  
 1.6 Properties of Integral Exponents  
 Exam 1  
 5.1 Introduction to Polynomials and Polynomial Functions  
 5.2 Multiplication of Polynomials  
 5.3 Greatest Common Factors and Factoring by Grouping  
 5.4 Factoring Trinomials  
 5.5 Factoring Special Forms  
 5.6 A General Factoring Strategy  
 Exam 2  
 2.1 Introduction to Functions  
 2.2 Graphs of Functions  
 2.3 The Algebra of Functions  
 2.4 Linear Functions and Slope



Evaluation methods

Grades will be derived from 4 components:

1. Average of major tests (5 @ 8% each) ----- 40%
2. Comprehensive Final Exam ----- 15%
3. Homework ----- 35%
4. Attendance -----10%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 402

Faculty Office Phone email  
Brad Stephens  
Sulphur Springs Center  
903-885-1232  
bstephens@parisjc.edu

Course MATH 0401

Title Foundations of Algebraic Reasoning

Description The topics included are factoring, exponents, roots, radicals, complex, numbers, introduction into functions, rational expressions and equations.

Textbooks Intermediate Algebra for College Students/Robert F. Blitzer, ISBN 978-0-13-6553885, Pearson Publishing. All homework is to be submitted through the online componet.

Student Learning Outcomes (SLO)  
1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.  
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.  
3. The student is expected to apply basic operations with polynomials and rational expression.

## Schedule

Week 1: Syllabus, Intro, Ch 1.2  
Week 2: Lecture 1.3, 1.4, Quiz 1  
Week 3: Lecture 1.6, Quiz 2  
Week 4: Lecture 5.1, 5.2, Quiz 3  
Week 5: Lecture 5.3, 5.4, Quiz 4  
Week 6: Lecture 5.5, 5.6, Quiz 5  
Week 7: Lecture 2.1, 2.2, Quiz 6  
Week 8: Lecture 2.3, 2.4, Quiz 7  
Week 9: Lecture 2.5, Quiz 8  
Week 10: Lecture 6.4, Quiz 9  
Week 11: Lecture 6.5, Quiz 10  
Week 12: Lecture 6.6, Quiz 11  
Week 13: Lecture 8.1, Quiz 12  
Week 14: Lecture 8.2, Quiz 13  
Week 15: Final Review, Quiz 14  
Week 16: Final Exam

## Evaluation methods

The primary instruction method in this class will be online with guided practice. Peer tutoring, and drill and practice through homework will be crucial elements as well.

Grading: Points will be based on the following breakdown:

30% Homework  
40% Quizzes  
20% Final Exam  
10% Attendance

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 500

Faculty Charla Holzbog  
Office SSC 110  
Phone 903.885.1232  
email cholzbog@parisjc.edu

Course MATH 0401

Title Foundation of Algebra Reasoning

Description Topics in mathematics including study of relations and functions, inequalities, algebraic expressions and equations (absolute value, polynomial, radical, rational), with a special emphasis on linear and quadratic expressions and equations. Recommended for STEM-majors who are not college ready in mathematics based on placement test scores. This course is not for college-level credit and may not be used to satisfy degree requirements.

Textbooks Developmental Mathematics, 4th edition, ISBN 978-0-13-453981-2, Lial et al., Pearson

Student Learning Outcomes (SLO)  
1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.  
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.  
3. The student is expected to apply basic operations with polynomials and rational expressions.

Schedule

Chapter/Section # Topic  
Section Title  
1.2 Operations with Real Numbers and Simplifying Algebraic Expressions  
1.3 Graphing Equations  
1.4 Solving Linear Equations  
1.6 Properties of Integral Exponents  
Test 1  
5.1 Introduction to Polynomials and Polynomial Functions  
5.2 Multiplication of Polynomials  
5.3 Greatest Common Factors and Factoring by Grouping  
Test 2  
5.4 Factoring Trinomials  
5.5 Factoring Special Forms  
5.6 A General Factoring Strategy  
Test 3  
2.1 Introduction to Functions  
2.2 Graphs of Functions  
2.3 The Algebra of Functions  
2.4 Linear Functions and Slope  
2.5 The Point-Slope Form of the Equation of a Line  
Test 4  
6.4 Division of Polynomials  
6.5 Synthetic Division and the Remainder Theorem  
6.6 Rational Equations  
Test 5  
8.1 The Square Root Property  
8.2 The Quadratic Formula  
Review Final Exam  
Final Exam

Evaluation methods

Test (5) 50%  
Final Exam 15%  
Homework/ Quizzes 25%  
Attendance 10%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 501

Faculty Office Phone email  
Brad Stephens  
Sulphur Springs Center  
903-885-1232  
bstephens@parisjc.edu

Course MATH 0401

Title Foundations of Algebraic Reasoning

Description The topics included are factoring, exponents, roots, radicals, complex, numbers, introduction into functions, rational expressions and equations.

Textbooks Intermediate Algebra for College Students/Robert F. Blitzer, ISBN 978-0-13-6553885, Pearson Publishing. All homework is to be submitted through the online componet.

Student Learning Outcomes (SLO)  
1. The student is expected to interpret and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.  
2. The student is expected to demonstrate proficiency with polynomials and rational expressions in evaluating, simplifying, and factoring.  
3. The student is expected to apply basic operations with polynomials and rational expression.

## Schedule

Week 1: Syllabus, Intro, Ch 1.2  
Week 2: Lecture 1.3, 1.4, Quiz 1  
Week 3: Lecture 1.6, Quiz 2  
Week 4: Lecture 5.1, 5.2, Quiz 3  
Week 5: Lecture 5.3, 5.4, Quiz 4  
Week 6: Lecture 5.5, 5.6, Quiz 5  
Week 7: Lecture 2.1, 2.2, Quiz 6  
Week 8: Lecture 2.3, 2.4, Quiz 7  
Week 9: Lecture 2.5, Quiz 8  
Week 10: Lecture 6.4, Quiz 9  
Week 11: Lecture 6.5, Quiz 10  
Week 12: Lecture 6.6, Quiz 11  
Week 13: Lecture 8.1, Quiz 12  
Week 14: Lecture 8.2, Quiz 13  
Week 15: Final Review, Quiz 14  
Week 16: Final Exam

## Evaluation methods

The primary instruction method in this class will be online with guided practice. Peer tutoring, and drill and practice through homework will be crucial elements as well.

Grading: Points will be based on the following breakdown:

30% Homework  
40% Quizzes  
20% Final Exam  
10% Attendance

Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 100

Faculty

Office

Phone

email

Mallie Hood

MS 111H

903-782-0335

mhood@parisjc.edu

Course Math 1314

Title College Algebra

Description

Topics covered in this traditional lecture course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

We will cover parts of chapters 1, 2, 3, 4, 8



Evaluation methods

Grade Weighting System

1st test – 12.5%

2nd test – 12.5%

3rd test – 12.5%

4th test – 12.5%

Homework/Quizzes/Class Projects – 20%

Final Exam – 20%

Notebook - 10%

Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 102

Faculty

Office

Phone

email

Mallie Hood

MS 111H

903-782-0335

mhood@parisjc.edu

Course Math 1314

Title College Algebra

Description

Topics covered in this traditional lecture course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

We will cover parts of chapters 1, 2, 3, 4, 8

Evaluation methods

Grade Weighting System

1st test – 12.5%

2nd test – 12.5%

3rd test – 12.5%

4th test – 12.5%

Homework/Quizzes/Class Projects – 20%

Final Exam – 20%

Notebook - 10%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 103

Faculty

Office

Phone

email

Jerry "Mike" Minihan

N/A

N/A

mminihan@parisjc.edu

Course MATH 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Textbooks

Algebra and Trigonometry, Blitzer, 6th Edition

Student Learning Outcomes (SLO)

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Demonstrate Communications Skills--to include effective development, interpretation and expression of ideas through written, oral and visual communication.
3. Demonstrate Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Schedule

Week 1- Introductions/ Expectations/System Linear Equations w/2 Vars  
Week 2- System Linear Equations w/3 Vars & Rational Equations  
Week 3- Linear Inequalities and Rational Inequalities/Test I  
Week 4- Basics of Functions and Their Graphs  
Week 5- Linear Functions and Slope  
Week 6- Combinations, Composite & Inverse Functions  
Week 7- Distance, Midpoint, Circles / Test II  
Week 8- Complex Numbers & Quadratic Equations  
Week 9- Other Types of Equations  
Week 10- Quadratic Functions  
Week 11- Polynomial Functions & Their Graphs  
Week 12- Dividing Polynomials / Test III  
Week 13- Rational Functions and Inequalities  
Week 14- Complex Numbers & Quadratic Equations  
Week 15- Logarithmic Functions & Their Properties/Test IV  
Week 16- Final

Evaluation methods

1. Listening to Class Lectures
2. In-Class Participation Exercises
3. Take-Home Homework Assignments
4. Sectional Exams

Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 200

Faculty Mallie Hood

Office MS 111H

Phone 903-782-0335

email mhood@parisjc.edu

Course Math 1314

Title College Algebra

Description

Topics covered in this course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

- Week 1- Syllabus
- Week 2- 1.2 Linear Eqns. & Rational Eqns. & 1.4 Complex Numbers
- Week 3- 1.5 Quadratic Eqns. & 1.6 Other Types of Equations
- Week 4- 1.7 Linear Inequalities & Absolute Value Inequalities & Test 1 – Chapter 1
- Week 5- 2.1 Basics of Functions and Their Graphs & 2.2 More on Functions and Their Graphs
- Week 6- 2.3 Linear Functions & Slope & 2.4 More On Slope & 2.5
- Week 7- 2.6 Combinations of Functions; Composite Functions & 2.7 Inverse Functions
- Week 8- 2.8 Distance & Midpoint Formulas; Circles & Test 2 – Chapter 2
- Week 9- 3.1 Quadratic Functions & 3.2 Polynomial Functions & Their Graphs
- Week 10- 3.3 Dividing Polynomials & 3.5 Rational Functions & Their Graphs
- Week 11- Test 3 – Chapter 3 & 4.1 Exponential Functions
- Week 12- 4.2 Logarithmic Functions & 4.3 Properties of Logarithms
- Week 13- 4.4 Exponential & Logarithmic Equations & Test 4 – Chapter 4
- Week 14 - 5.1 Systems of Linear Eqns. In Two Variables & 5.2/6.5 Systems in Three Variables
- Week 15 - Finals

Evaluation methods

Grade Weighting System

1st test – 20%

2nd test – 10%

3rd test – 10%

4th test – 10%

Homework/Quizzes/Class Projects – 20%

Final 30%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 266

Faculty Svetlana Steich

Office MS 111F

Phone 903-782-0336

email lsteich@parisjc.edu

Course Math 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Credit: 3 hours

TSI Requirements: 350 Math

Pre-requisite: MATH 0401 or two years high school algebra and appropriate placement test.

Textbooks

Algebra & Trigonometry, Blitzer, 6th Edition. This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense.

Student Learning Outcomes (SLO)

1. Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses.
2. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and solve related equations.
3. Apply graphing techniques.
4. Evaluate all roots of higher degree polynomial and rational functions.



Schedule

Week 9-chapter 8.1, 8.2, 9.5  
Week 10-chapter 1.2, 1.7, 2.1  
Week 11-chapter 2.2, 2.3, 2.4, 2.6  
Week 12-chapter 2.7, 2.8; review; Midterm exam  
Week 13-chapter 1.4, 1.5, 1.6, 3.1  
Week 14-chapter 3.2, 3.3, 3.4, 3.5  
Week 15-chapter 4.1, 4.2, 4.3, 4.4  
Week 16-Review; Final exam

Evaluation methods

Homework 25%  
Quizzes  25%  
Midterm  25%  
Final Exam 25%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 266

Faculty Svetlana Steich

Office MS 111F

Phone 903-782-0336

email lsteich@parisjc.edu

Course Math 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Credit: 3 hours

TSI Requirements: 350 Math

Pre-requisite: MATH 0401 or two years high school algebra and appropriate placement test.

Textbooks

Algebra & Trigonometry, Blitzer, 6th Edition. This course has MathXL integrated directly into Blackboard which includes an e-text. A hard copy of the textbook is optional and will be an additional expense.

Student Learning Outcomes (SLO)

1. Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses.
2. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and solve related equations.
3. Apply graphing techniques.
4. Evaluate all roots of higher degree polynomial and rational functions.

Schedule

Week 9-chapter 8.1, 8.2, 9.5  
Week 10-chapter 1.2, 1.7, 2.1  
Week 11-chapter 2.2, 2.3, 2.4, 2.6  
Week 12-chapter 2.7, 2.8; review; Midterm exam  
Week 13-chapter 1.4, 1.5, 1.6, 3.1  
Week 14-chapter 3.2, 3.3, 3.4, 3.5  
Week 15-chapter 4.1, 4.2, 4.3, 4.4  
Week 16-Review; Final exam

Evaluation methods

Homework 25%  
Quizzes  25%  
Midterm  25%  
Final Exam 25%

Paris Junior College Syllabus

Year 2021/2022  
Term Fall  
Section 300

Faculty John Fornof  
Office MS 111L  
Phone 903-782-0331  
email jfornof@parisjc.edu

Course Math 1314

Title College Algebra

Description Topics covered in this online course normally include, but are not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)  
1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.  
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.  
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

MathXL Review,  
1.2 Linear Equations and Rational Equations  
1.4 Complex Numbers  
1.5 Quadratic Equations  
1.6 Other Types of Equations  
1.7 Linear Inequalities and Absolute Value Inequalities  
Test 1  
2.1 Basics of Functions and Their Graphs  
2.2 More on Functions and Their Graphs  
2.3 Linear Functions and Slope  
2.4 More on Slope  
2.6 Combinations and Composite Functions  
2.7 Inverse Functions  
2.8 Distance, Midpoint, Circles  
Test 2  
3.1 Quadratic Functions  
3.2 Polynomial Functions and Their Graphs  
3.3 Dividing Polynomials  
3.5 Rational Functions and Inequalities  
Test 3  
4.1 Exponential Functions  
4.2 Logarithmic Functions  
4.3 Properties of Logarithms  
4.4 Exponential and Logarithmic Functions  
8.1 Systems in Two Variables  
8.2 Systems in Three Variables  
9.5 Determinants  
Review Final

Evaluation methods

There will be three tests. Each test will contribute 20% to the final grade making a total of 60%. The final exam will be worth another 20%, leaving 20% for home work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 301

Faculty Nicole Lorraine  
Office GC 211  
Phone 903-457-8711  
email nlorraine@parisjc.edu

Course Math 1314

Title College Algebra

Description

Topics covered in this course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

Week 1- Syllabus  
Week 2- 1.2 Linear Eqns. & Rational Eqns. & 1.4 Complex Numbers  
Week 3- 1.5 Quadratic Eqns. & 1.6 Other Types of Equations  
Week 4- 1.7 Linear Inequalities & Absolute Value Inequalities & Test 1 – Chapter 1  
Week 5- 2.1 Basics of Functions and Their Graphs & 2.2 More on Functions and Their Graphs  
Week 6- 2.3 Linear Functions & Slope & 2.4 More On Slope & 2.5  
Week 7- 2.6 Combinations of Functions; Composite Functions & 2.7 Inverse Functions  
Week 8- 2.8 Distance & Midpoint Formulas; Circles & Test 2 – Chapter 2  
Week 9- 3.1 Quadratic Functions & 3.2 Polynomial Functions & Their Graphs  
Week 10- 3.3 Dividing Polynomials & 3.5 Rational Functions & Their Graphs  
Week 11- Test 3 – Chapter 3 & 4.1 Exponential Functions  
Week 12- 4.2 Logarithmic Functions & 4.3 Properties of Logarithms  
Week 13- 4.4 Exponential & Logarithmic Equations & Test 4 – Chapter 4  
Week 14 - 5.1 Systems of Linear Eqns. In Two Variables & 5.2/6.5 Systems in Three Variables  
Week 15 -Review  
Week 16- Finals

Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

4th test – 15%

Homework/Quizzes/Class Projects – 20%

Final 20%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 400

Faculty Jeff Norris  
Office GC - 210  
Phone (903)457-8713  
email jnorris@parisjc.edu

Course MATH 1314

Title College Algebra

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Algebra and Trigonometry, Blitzer, 6th Edition, included with MATHXL.

Student Learning Outcomes (SLO) The student is expected to demonstrate proficiency in solving equations of the quadratic form. The student is expected to analyze and interpret polynomials, rational, and exponential functions. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule  
Week 1-Introduction & Chapter 1 sections 2-4 - Linear, rational equations, complex numbers  
Week 2-Chapter 1 sections 5, 6, & 7 - Quadratic, Radical, absolute value equations; Linear and absolute value inequalities  
Week 3-Chapter 2 sections 1-3 - Functions and their graphs; Linear functions and slope  
Week 4-Chapter 2 Chapter 2 section 4 - More on slope; Exam 1  
Week 5-Chapter 2 sections 5-8 - Transformations, combinations, composition of functions; inverse functions; distance, midpoint, equations of circles  
Week 6-Chapter 3 sections 1 & 2 - Quadratic, polynomial functions and their graphs  
Week 7-Chapter 3 sections 3-5 - Remainder and factor theorems; zeros of polynomial functions; rational functions and their graphs  
Week 8-Exam 2; Chapter 4 sections 1 & 2 - Exponential, logarithmic functions  
Week 9-Chapter 4 sections 3 & 4 - Properties of logarithms; exponential, logarithmic equations  
Week 10-Chapter 8 sections 1 & 2 - Systems of linear equations  
Week 11-Chapter 9 sections 5 Determinants and Crmer's rule  
Week 12-Group Project (Quadratic Functions)  
Week 13-Exam 3; Chapter 7 section 1 - The ellipse  
Week 14-Chapter 7 sections 2 & 3 - Hyperbolas, parabolas  
Week 15-Review for Final Exam  
Week 16-Final Exam



Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 3 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 401

Faculty Jeff Norris  
Office GC - 210  
Phone (903)457-8713  
email jnorris@parisjc.edu

Course MATH 1314

Title College Algebra

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Algebra and Trigonometry, Blitzer, 6th Edition, included with MATHXL.

Student Learning Outcomes (SLO) The student is expected to demonstrate proficiency in solving equations of the quadratic form. The student is expected to analyze and interpret polynomials, rational, and exponential functions. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule  
Week 1-Introduction & Chapter 1 sections 2-4 - Linear, rational equations, complex numbers  
Week 2-Chapter 1 sections 5, 6, & 7 - Quadratic, Radical, absolute value equations; Linear and absolute value inequalities  
Week 3-Chapter 2 sections 1-3 - Functions and their graphs; Linear functions and slope  
Week 4-Chapter 2 Chapter 2 section 4 - More on slope; Exam 1  
Week 5-Chapter 2 sections 5-8 - Transformations, combinations, composition of functions; inverse functions; distance, midpoint, equations of circles  
Week 6-Chapter 3 sections 1 & 2 - Quadratic, polynomial functions and their graphs  
Week 7-Chapter 3 sections 3-5 - Remainder and factor theorems; zeros of polynomial functions; rational functions and their graphs  
Week 8-Exam 2; Chapter 4 sections 1 & 2 - Exponential, logarithmic functions  
Week 9-Chapter 4 sections 3 & 4 - Properties of logarithms; exponential, logarithmic equations  
Week 10-Chapter 8 sections 1 & 2 - Systems of linear equations  
Week 11-Chapter 9 sections 5 Determinants and Crmer's rule  
Week 12-Group Project (Quadratic Functions)  
Week 13-Exam 3; Chapter 7 section 1 - The ellipse  
Week 14-Chapter 7 sections 2 & 3 - Hyperbolas, parabolas  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 3 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 402

Faculty Nicole Lorraine  
Office 211  
Phone (903)457-8711  
email nlorraine@parisjc.edu

Course MATH 1314

Title College Algebra

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Algebra and Trigonometry, Blitzer, 6th Edition, ISBN 978-0-13-446321-6, Blitzer, Pearson

Student Learning Outcomes (SLO) The student is expected to demonstrate proficiency in solving equations of the quadratic form. The student is expected to analyze and interpret polynomials, rational, and exponential functions. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule  
Week 1-Introduction & Chapter 1 sections 2-4 - Linear, rational equations, complex numbers  
Week 2-Chapter 1 sections 5, 6, & 7 - Quadratic, Radical, absolute value equations; Linear and absolute value inequalities  
Week 3-Chapter 2 sections 1-3 - Functions and their graphs; Linear functions and slope  
Week 4-Chapter 2 Chapter 2 section 4 - More on slope; Exam 1  
Week 5-Chapter 2 sections 5-8 - Transformations, combinations, composition of functions; inverse functions; distance, midpoint, equations of circles  
Week 6-Chapter 3 sections 1 & 2 - Quadratic, polynomial functions and their graphs  
Week 7-Chapter 3 sections 3-5 - Remainder and factor theorems; zeros of polynomial functions; rational functions and their graphs  
Week 8-Exam 2; Chapter 4 sections 1 & 2 - Exponential, logarithmic functions  
Week 9-Chapter 4 sections 3 & 4 - Properties of logarithms; exponential, logarithmic equations  
Week 10-Chapter 8 sections 1 & 2 - Systems of linear equations  
Week 11-Chapter 9 sections 5 Determinants and Crmer's rule  
Week 12-Group Project (Quadratic Functions)  
Week 13-Exam 3; Chapter 7 section 1 - The ellipse  
Week 14-Chapter 7 sections 2 & 3 - Hyperbolas, parabolas  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework/Quizzes/Project | 30% |
| Attendance               | 10% |
| 4 Major Tests            | 40% |
| Comprehensive Final Exam | 20% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 403

Faculty

Office

Phone

email

Jerry "Mike" Minihan

N/A

N/A

mminihan@parisjc.edu

Course MATH 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Textbooks

Algebra and Trigonometry, Blitzer, 6th Edition

Student Learning Outcomes (SLO)

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Demonstrate Communications Skills--to include effective development, interpretation and expression of ideas through written, oral and visual communication.
3. Demonstrate Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Schedule

- Week 1- Introductions/ Expectations/System Linear Equations w/2 Vars
- Week 2- System Linear Equations w/3 Vars & Rational Equations
- Week 3- Linear Inequalities and Rational Inequalities/Test I
- Week 4- Basics of Functions and Their Graphs
- Week 5- Linear Functions and Slope
- Week 6- Combinations, Composite & Inverse Functions
- Week 7- Distance, Midpoint, Circles / Test II
- Week 8- Complex Numbers & Quadratic Equations
- Week 9- Other Types of Equations
- Week 10- Quadratic Functions
- Week 11- Polynomial Functions & Their Graphs
- Week 12- Dividing Polynomials / Test III
- Week 13- Rational Functions and Inequalities
- Week 14- Complex Numbers & Quadratic Equations
- Week 15- Logarithmic Functions & Their Properties/Test IV
- Week 16- Final

Evaluation methods

1. Listening to Class Lectures
2. In-Class Participation Exercises
3. Take-Home Homework Assignments
4. Sectional Exams

## Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 500

Faculty

Charla Holbog

Office

SSC 110

Phone

903.885.1232

email

cholzbog@parisjc.edu

Course Math 1314

Title College Algebra

## Description

Topics covered in this traditional lecture course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

## Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

## Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

## Schedule

Week 1- Syllabus and Review & 8.1 Systems of Linear Eqns. In Two Variables  
Week 2- 8.2/9.5 Systems in Three Variables & 1.2 Linear Eqns. & Rational Eqns.  
Week 3- 1.7 Linear Inequalities & Absolute Value Inequalities & Test 1  
Week 4 - 2.1 Basics of Functions and Their Graphs  
Week 5 - 2.2 More on Functions and Their Graphs & 2.3 Linear Functions & Slope  
Week 6 - 2.4 More On Slope & 2.6 Combinations of Functions; Composite Functions  
Week 7 - 2.7 Inverse Functions & 2.8 Distance & Midpoint Formulas; Circles  
Week 8 - Test 2, 1.4 Complex Numbers  
Week 9 - 1.5 Quadratic Eqns. & 1.6 Other Types of Equations  
Week 10 - 3.1 Quadratic Functions 3.2 Polynomial Functions & Their Graphs  
Week 11 – Test 3 Class Project & 3.3 Dividing Polynomials  
Week 12- 3.5 Rational Functions & Their Graphs  
Week 13 - 4.1 Exponential Functions & 4.2 Logarithmic Functions  
Week 14 - 4.3 Properties of Logarithms & 4.4 Exponential & Logarithmic Equations  
Week 15- Review and Finals



Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

Homework - 25%

Attendance – 10%

Final Exam – 20%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 600

Faculty Office  
Phone  
email

Balnd High School Dual Credit  
HS 209  
903 776-2161  
jkennedy@parisjc.edu

Course MATH 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Textbooks

Algebra & Trigonometry, Blitzer, 6th Edition, ISBN 978-0-13-446321-6

Student Learning Outcomes (SLO)

1. Apply algebraic, analytic, geometric, or statistical reasoning to solve abstract and applied problems appropriate to an individual discipline.
2. Interpret mathematical, quantitative or symbolic models such as formulas, graphs and tables, and draw inferences from them.
3. Construct and interpret mathematical models using numerical, graphical, symbolic, and verbal representations with the help of technology in order to draw conclusions or make predictions.

Schedule

- Week 1- Linear and Rational Functions
- Week 2- Complex Numbers
- Week 3- Quadratic Functions and Relationships
- Week 4- Other Types of Functions
- Week 5- Inequalities
- Week 6- Graphs
- Week 7- Rates of Change
- Week 8- Combination and Composite Functions
- Week 9- Inverse Functions
- Week 10- Distance, Midpoint, and Circles
- Week 11- Polynomial Functions
- Week 12- Dividing Polynomials
- Week 13- Zeroes and Roots
- Week 14- Exponential Functions
- Week 15- Logarithmic Functions
- Week 16- Linear Systems

Evaluation methods

Grading Scales Grades are letter based and represent the percentage of points earned versus the total number of points available:

A 90-100

B 89-80

C 79-70

D 60-69

F <59

A maximum of 2500 total points will be available and will be based on the following:

| Category      | Point value each | Total Points | Percent of Total |
|---------------|------------------|--------------|------------------|
| Homework (15) | 100              | 1500         | 60%              |
| Quiz (2)      | 150              | 300          | 12%              |
| Midterm       | 300              | 300          | 12%              |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 650

Faculty Office  
Phone email  
Robert Talley  
Chisum High School - 106  
903-737-2800  
rtalley@parisjc.edu

Course MATH 1314

Title College Algebra

Description In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.  
Credits: 3 Lecture Hours per Week  
TSI Requirement: Mathematics if you have not met the requirements regarding STAAR testing

Textbooks Blitzer Algebra and Trigonometry, 6th Edition ISBN: 0-13-446321-8 (Book is included in Homework)

Student Learning Outcomes (SLO) Upon successful completion of this course, students will:  
1. Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses.  
2. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and

Schedule

Week 1- Section 1.2 – Linear Equations and Rational Equations  
Section 1.4 – Complex Numbers  
Week 2- Section 1.5 – Quadratic Equations  
Week 3- Section 1.6 – Other Types of Equations  
Section 1.7 – Linear Inequalities and Absolute Value Inequalities  
Week 4- Chapter 1 Test  
Section 2.1 – Basics of Functions and Their Graphs  
Section 2.2 – More on Functions and Their Graphs  
Week 5- Section 2.3 – Linear Functions and Slope  
Section 2.4 – More on Slope  
Week 6- Section 2.6 – Combinations and Composite Function  
Section 2.7 – Inverse Functions  
Section 2.8 – Distance, Midpoint, Circles  
Week 7- Chapter 2 Test  
Section 3.1 – Quadratic Functions  
Week 8- Section 3.2 – Polynomial Functions and their Graphs  
Week 9- Section 3.3 – Dividing Polynomials

Evaluation methods

Homework: 50%  
Tests: 50%

## Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 720

Faculty

Office

Phone

email

Tom Witt

GCS E-18

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tomwitt@parisjc.edu

Course MATH 1314.720

Title College Algebra

## Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. Credits: SCH = 3 lecture hours per week.

TSI Requirement: Math 350

Prerequisite(s): Appropriate score on placement test

## Textbooks

Algebra and Trigonometry: Blitzer, 6th Edition. A hard copy of textbook is not required but can be purchased if desired. ISBN: 978-0-13-446321-611

## Student Learning Outcomes (SLO)

Student Learning Outcomes (Core Curriculum-Level):

1. Demonstrate Critical Thinking Skills—to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Demonstrate Communications Skills—to include effective development, interpretation and

## Schedule

Week 1-1.2 Linear Equations and Rational Equations

Week 2-1.4 Complex Numbers, 1.5 Quadratic Equations

Week 3- 1.6 Other Types of Equations, 1.7 Linear Inequalities and Absolute Value Inequalities

Week 4-Test 1, 2.1 Basics of Functions and Their Graphs, 2.2 More on Functions and Their Graphs

Week 5-2.3 Linear Functions and Slope, 2.4 More on Slope, 2.6 Combinations and Composite Function

Week 6-2.7 Inverse Functions, 2.8 Distance, Midpoint, Circles

Week 7- Test 2

Week 8-3.1 Quadratic Functions, 3.2 Polynomial Functions and Their Graphs

Week 9-3.3 Dividing Polynomials, 3.5 Rational Functions and Inequalities

Week 10-Test 3, 4.1 Exponential Functions

Week 11-4.2 Logarithmic Functions, 4.3 Properties of Logarithms, 4.4 Exponential and Logarithmic Functions

Week 12-Review, Test 4

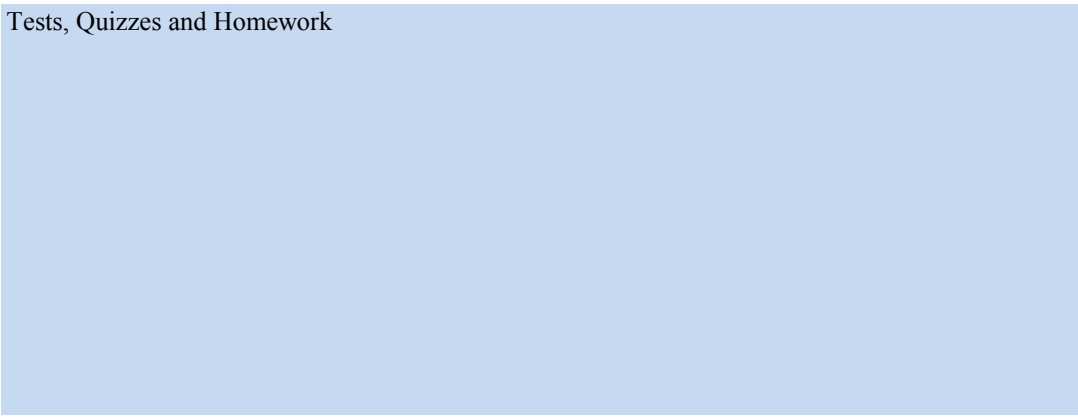
Week 13-Thanksgiving Break

Week 14-8.1 Systems in Two Variables, 8.2 Systems in Three Variables, 9.5 Determinants

Week 15- Review & Final Exam

Evaluation methods

Tests, Quizzes and Homework



Paris Junior College Syllabus

Year 2021

Term Fall

Section 731

Faculty

Taylor Kline

Office

GHS 1606

Phone

(903) 453 - 3733

email

[klinet@greenvilleisd.com](mailto:klinet@greenvilleisd.com)

Course MATH 1314.731

Title College Algebra

Description

This is a lecture course. Topics covered in this course typically include, but are not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic function; systems of equations and determinants.

Credit: 3 hrs

Textbooks

Text: Algebra and Trigonometry 6th ed. Blitzer; ISBN: 987-0-13-446321-6

You will also need a graphing calculator for this course. The course will require Blackboard.

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Student Learning Outcomes (SLO)



## Schedule

- 1.1 Fundamentals of Algebra
- 1.2 Interval Notation, Domain & Range
- 1.3 Intercepts & Linear Equations
- 1.4 Linear & Absolute Value Inequalities
- 1.5 Rational Equations
- 1.6 Complex Numbers
- 1.7 Factoring and Quadratic Equations
  
- 2.1 Basics of Functions and Graphs
- 2.2 More on Functions and Their Graphs
- 2.3 Difference Quotient
- 2.4 Linear Functions and Slope
- 2.5 More on Slope
- 2.6 Transformation of Functions
- 2.7 Combinations of Functions; Composite Functions
- 2.8 Inverse Functions
  
- 3.1 Completing the Square & Circles
- 3.2 Quadratic Functions
- 3.3 Long & Synthetic Division
- 3.4 Zeros of Polynomial Functions
- 3.5 Rational Functions & Graphs
- 3.6 Polynomial & Rational Inequalities
  
- 4.1 Exponential Functions
- 4.2 Logarithmic Functions
- 4.3 Properties of Logarithms
- 4.4 Solving Exponentials & Logs; Growth & Decay Models
  
- 5.1 Systems of Two Variables
- 5.2 Real World Two Systems
- 5.3 Systems of Three Variables
- 5.4 Matrices & Solving
- 5.5 Inconsistent & Dependent Systems; Determinants and Cramer's Rule

Evaluation methods

Test 1 - 11.25%  
Test 2 - 11.25%  
Test 3 - 11.25%  
Test 4 - 11.25%

Final Exam - 15%

Homework, Quizzes, & Other Daily Grades - 40%

Grades will be determined by overall percentages at the end of the course.

90 - 100 A

80 - 89 B

70 - 79 C

60 - 69 D

< 60 F

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 755

Faculty

Office

Phone

email

Jerry "Mike" Minihan

N/A

N/A

mminihan@parisjc.edu

Course MATH 1314.755

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Textbooks

Algebra and Trigonometry, Blitzer, 6th Edition

Student Learning Outcomes (SLO)

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Demonstrate Communications Skills--to include effective development, interpretation and expression of ideas through written, oral and visual communication.
3. Demonstrate Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Schedule

- Week 1- Introductions/ Expectations/System Linear Equations w/2 Vars
- Week 2- System Linear Equations w/3 Vars & Rational Equations
- Week 3- Linear Inequalities and Rational Inequalities/Test I
- Week 4- Basics of Functions and Their Graphs
- Week 5- Linear Functions and Slope
- Week 6- Combinations, Composite & Inverse Functions
- Week 7- Distance, Midpoint, Circles / Test II
- Week 8- Complex Numbers & Quadratic Equations
- Week 9- Other Types of Equations
- Week 10- Quadratic Functions
- Week 11- Polynomial Functions & Their Graphs
- Week 12- Dividing Polynomials / Test III
- Week 13- Rational Functions and Inequalities
- Week 14- Complex Numbers & Quadratic Equations
- Week 15- Logarithmic Functions & Their Properties/Test IV
- Week 16- Final

Evaluation methods

1. Listening to Class Lectures
2. Class Participation Exercises
3. Take-Home Homework Assignments
4. Sectional Exams

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 755

Faculty Jeff Norris  
Office GC - 210  
Phone (903)457-8713  
email jnorris@parisjc.edu

Course MATH 1314

Title College Algebra

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Algebra and Trigonometry, Blitzer, 6th Edition, included with MATHXL.

Student Learning Outcomes (SLO) The student is expected to demonstrate proficiency in solving equations of the quadratic form. The student is expected to analyze and interpret polynomials, rational, and exponential functions. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule  
Week 1-Introduction & Chapter 1 sections 2-4 - Linear, rational equations, complex numbers  
Week 2-Chapter 1 sections 5, 6, & 7 - Quadratic, Radical, absolute value equations; Linear and absolute value inequalities  
Week 3-Chapter 2 sections 1-3 - Functions and their graphs; Linear functions and slope  
Week 4-Chapter 2 Chapter 2 section 4 - More on slope; Exam 1  
Week 5-Chapter 2 sections 5-8 - Transformations, combinations, composition of functions; inverse functions; distance, midpoint, equations of circles  
Week 6-Chapter 3 sections 1 & 2 - Quadratic, polynomial functions and their graphs  
Week 7-Chapter 3 sections 3-5 - Remainder and factor theorems; zeros of polynomial functions; rational functions and their graphs  
Week 8-Exam 2; Chapter 4 sections 1 & 2 - Exponential, logarithmic functions  
Week 9-Chapter 4 sections 3 & 4 - Properties of logarithms; exponential, logarithmic equations  
Week 10-Chapter 8 sections 1 & 2 - Systems of linear equations  
Week 11-Chapter 9 sections 5 Determinants and Crmer's rule  
Week 12-Group Project (Quadratic Functions)  
Week 13-Exam 3; Chapter 7 section 1 - The ellipse  
Week 14-Chapter 7 sections 2 & 3 - Hyperbolas, parabolas  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 3 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2021  
Section 770

Faculty Jim Westbrook  
Office North Hopkins ISD  
Phone 903-945-2192  
email cwestbrook40@yahoo.com

Course College Algebra 1314

Title College Algebra

Description This course is designed for the college student whose high school preparation did not include an advanced course in algebra. Topics develop the complex number system, cover the solution of quadratic equations, and contain units on relations, functions, inverses, theory of equations, matrices, determinants, exponential and logarithmic functions, progressions, permutations, combinations, and probability as needed for applications in

Textbooks Algebra & Trigonometry, Blitzer, 6th Edition, ISBN 032119991X, You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO) Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and solve related equations. Apply graphing techniques. Evaluate all roots of higher degree polynomial and rational functions.

Syllabus and Review  
Week 1--1.2 Linear Eqns. & Rational Eqns. & 1.4 Complex Numbers  
Week 2--1.5 Quadratic Eqns. & 1.6 Other Types of Equations  
Week 3--1.7 Linear Inequalities & Absolute Value Inequalities & Test 1--Chapter 1  
Week 4--2.1 Basics of Functions and Their Graphs & 2.2 More on Functions and Their Graphs  
Week 5--2.3 Linear Functions & Slope & 2.4 More on Slope  
Week 6--2.6 Combinations of Functions, Composite Functions & 2.7 Inverse Functions  
Week 7--2.8 Distance & Midpoint Formulas; Circles & Test 2--Chapter 2  
Week 8--3.1 Quadratic Functions & 3.2 Polynomial Functions & Their Graphs  
Week 9--3.3 Dividing Polynomials & 3.5 Rational Functions & Their Graphs  
Week 10--Test 3--Chapter 3 & 4.1 Exponential Functions  
Week 11--4.2 Logarithmic Functions & 4.3 Properties of Logarithms  
Week 12--4.4 Exponential & Logarithmic Equations & Test 4--Chapter 4  
Week 13--5.1 Systems of Linear Eqns. In Two Variables & 5.2/6.5 Systems in Three

Schedule

Evaluation methods

Grade Weighting System

1st Test--20%

2nd Test--20%

3rd Test--20%

Homework --20%

Final Exam 20%



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 790

Faculty

Office

Phone

email

Angela Calvin

PHS 2301

903-737-7400

acalvin@parisjc.edu

Course MATH 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. Pre-requisite: MATH 0401 or two years high school algebra and appropriate placement test.

Textbooks

PreCalculus by Carter, Cuevas, Day, and Malloy McGraw Hill Publishing ISBN # 978-0-02-140250-2

Student Learning Outcomes (SLO)

Required Core Objectives

Student Learning Outcomes (Core Curriculum-Level):

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Demonstrate Communications Skills--to include effective development, interpretation and expression of ideas through written, oral and visual communication.
3. Demonstrate Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Student Learning Outcomes (Mathematics Program-Level):

1. Apply algebraic, analytic, geometric, or statistical reasoning to solve abstract and applied problems appropriate to an individual discipline.
2. Interpret mathematical, quantitative or symbolic models such as formulas, graphs and tables, and draw inferences from them.
3. Construct and interpret mathematical models using numerical, graphical, symbolic, and verbal representations with the help of technology in order to draw conclusions or make predictions.

Student Learning Outcomes (MATH 1314 Course-Level)

1. Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses.
2. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and solve related equations.
3. Apply graphing techniques.

Schedule

Week 1- Introductions  
Week 2-Review  
Week 3-Equations  
Week 4-Equations  
Week 5-Inequalities  
Week 6-Inequalities  
Week 7-Graphing  
Week 8-Graphing  
Week 9-Graphing  
Week 10-Functions  
Week 11-Functions  
Week 12-Exponentials and Logarithms  
Week 13-Exponentials and Logarithms  
Week 14-Exponentials and Logarithms  
Week 15-Review  
Week 16-Final

Evaluation methods

Homework, classwork, test, quizzes, projects

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 805

Faculty Jeff Norris  
Office GC - 210  
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Course MATH 1314

Title College Algebra

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Algebra and Trigonometry, Blitzer, 6th Edition, included with MATHXL.

Student Learning Outcomes (SLO) The student is expected to demonstrate proficiency in solving equations of the quadratic form. The student is expected to analyze and interpret polynomials, rational, and exponential functions. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule  
Week 1-Introduction & Chapter 1 sections 2-4 - Linear, rational equations, complex numbers  
Week 2-Chapter 1 sections 5, 6, & 7 - Quadratic, Radical, absolute value equations; Linear and absolute value inequalities  
Week 3-Chapter 2 sections 1-3 - Functions and their graphs; Linear functions and slope  
Week 4-Chapter 2 Chapter 2 section 4 - More on slope; Exam 1  
Week 5-Chapter 2 sections 5-8 - Transformations, combinations, composition of functions; inverse functions; distance, midpoint, equations of circles  
Week 6-Chapter 3 sections 1 & 2 - Quadratic, polynomial functions and their graphs  
Week 7-Chapter 3 sections 3-5 - Remainder and factor theorems; zeros of polynomial functions; rational functions and their graphs  
Week 8-Exam 2; Chapter 4 sections 1 & 2 - Exponential, logarithmic functions  
Week 9-Chapter 4 sections 3 & 4 - Properties of logarithms; exponential, logarithmic equations  
Week 10-Chapter 8 sections 1 & 2 - Systems of linear equations  
Week 11-Chapter 9 sections 5 Determinants and Crmer's rule  
Week 12-Group Project (Quadratic Functions)  
Week 13-Exam 3; Chapter 7 section 1 - The ellipse  
Week 14-Chapter 7 sections 2 & 3 - Hyperbolas, parabolas  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 3 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 825

Faculty Jeff Norris  
Office GC - 210  
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Course MATH 1314

Title College Algebra

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Algebra and Trigonometry, Blitzer, 6th Edition, included with MATHXL.

Student Learning Outcomes (SLO) The student is expected to demonstrate proficiency in solving equations of the quadratic form. The student is expected to analyze and interpret polynomials, rational, and exponential functions. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule  
Week 1-Introduction & Chapter 1 sections 2-4 - Linear, rational equations, complex numbers  
Week 2-Chapter 1 sections 5, 6, & 7 - Quadratic, Radical, absolute value equations; Linear and absolute value inequalities  
Week 3-Chapter 2 sections 1-3 - Functions and their graphs; Linear functions and slope  
Week 4-Chapter 2 Chapter 2 section 4 - More on slope; Exam 1  
Week 5-Chapter 2 sections 5-8 - Transformations, combinations, composition of functions; inverse functions; distance, midpoint, equations of circles  
Week 6-Chapter 3 sections 1 & 2 - Quadratic, polynomial functions and their graphs  
Week 7-Chapter 3 sections 3-5 - Remainder and factor theorems; zeros of polynomial functions; rational functions and their graphs  
Week 8-Exam 2; Chapter 4 sections 1 & 2 - Exponential, logarithmic functions  
Week 9-Chapter 4 sections 3 & 4 - Properties of logarithms; exponential, logarithmic equations  
Week 10-Chapter 8 sections 1 & 2 - Systems of linear equations  
Week 11-Chapter 9 sections 5 Determinants and Crmer's rule  
Week 12-Group Project (Quadratic Functions)  
Week 13-Exam 3; Chapter 7 section 1 - The ellipse  
Week 14-Chapter 7 sections 2 & 3 - Hyperbolas, parabolas  
Week 15-Review for Final Exam  
Week 16-Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 3 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 866

Faculty Charla Holbog

Office SS 110

Phone 903.885.1232

email cholzbog@parisjc.edu

Course Math 1314

Title College Algebra

Description

Topics covered in this traditional lecture course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

Week 1- 1.2 Linear Eqns. & Rational Eqns, 1.4 Complex Numbers  
Week 2 - 1.5 Quadratic Eqns. & 1.6 Other Types of Equations  
Week 3- 1.7 Linear Inequalities & Absolute Value Inequalities, Review, Test 1  
Week 4 - 2.1 Basics of Functions and Their Graphs, 2.2 More on Functions and Their Graphs  
Week 5 - 2.3 Linear Functions & Slope, 2.4 More On Slope  
Week 6 - 2.6 Combinations of Functions, 2.7 Inverse Functions, 2.8 Distance & Midpoint Formulas; Circles  
Week 7 - Review, Test 2  
Week 8 - 3.1 Quadratic Functions 3.2 Polynomial Functions & Their Graphs  
Week 9 - 3.3 Dividing Polynomials, 3.5 Rational Functions  
Week 10 - Review, Test 3  
Week 11 – 4.1 Exponential Functions & 4.2 Logarithmic Functions  
Week 12- 4.3 Properties of Logarithms, 4.4 Exponential & Logarithmic Equations, 8.1 Systems of Linear Eqns.  
Week 13 - 8.2/9.5 Systems in Three Variables, Final Review  
Week 14 - Final

Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

Homework/Quizzes/Class Projects – 25%

Attendance - 10%

Final Exam – 20%



Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 867

Faculty Charla Holbog

Office SS 110

Phone 903.885.1232

email cholzbog@parisjc.edu

Course Math 1314

Title College Algebra

Description

Topics covered in this traditional lecture course normally include, but not limited to, equations, inequalities, mathematical models, functions, graphs, polynomial functions, rational functions, exponential functions, and logarithmic functions, system of equations and determinants. Prerequisite for this course is MATH 0401 or a satisfactory score on the placement test

Textbooks

Text: eText loaded in Blackboard Algebra & Trigonometry, Blitzer, 6th Edition, ISBN  
You will need a scientific calculator or a graphing calculator for this course.

Student Learning Outcomes (SLO)

1. The student is expected to demonstrate proficiency in solving equations of the quadratic form.
2. The student is expected to analyze and interpret polynomials, rational, and exponential functions.
3. The student is expected to compare and evaluate exponential and logarithmic equations using the inverse relationship between the two.

Schedule

Week 1- 1.2 Linear Eqns. & Rational Eqns, 1.4 Complex Numbers  
Week 2 - 1.5 Quadratic Eqns. & 1.6 Other Types of Equations  
Week 3- 1.7 Linear Inequalities & Absolute Value Inequalities, Review, Test 1  
Week 4 - 2.1 Basics of Functions and Their Graphs, 2.2 More on Functions and Their Graphs  
Week 5 - 2.3 Linear Functions & Slope, 2.4 More On Slope  
Week 6 - 2.6 Combinations of Functions, 2.7 Inverse Functions, 2.8 Distance & Midpoint Formulas; Circles  
Week 7 - Review, Test 2  
Week 8 - 3.1 Quadratic Functions 3.2 Polynomial Functions & Their Graphs  
Week 9 - 3.3 Dividing Polynomials, 3.5 Rational Functions  
Week 10 - Review, Test 3  
Week 11 – 4.1 Exponential Functions & 4.2 Logarithmic Functions  
Week 12- 4.3 Properties of Logarithms, 4.4 Exponential & Logarithmic Equations, 8.1 Systems of Linear Eqns.  
Week 13 - 8.2/9.5 Systems in Three Variables, Final Review  
Week 14 - Final

Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

Homework/Quizzes/Class Projects – 25%

Attendance - 10%

Final Exam – 20%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 540

Faculty

Office

Phone

email

Jerry "Mike" Minihan

N/A

N/A

mminihan@parisjc.edu

Course MATH 1314

Title College Algebra

Description

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included.

Textbooks

Algebra and Trigonometry, Blitzer, 6th Edition

Student Learning Outcomes (SLO)

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
2. Demonstrate Communications Skills--to include effective development, interpretation and expression of ideas through written, oral and visual communication.
3. Demonstrate Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

Schedule

- Week 1- Introductions/ Expectations/System Linear Equations w/2 Vars
- Week 2- System Linear Equations w/3 Vars & Rational Equations
- Week 3- Linear Inequalities and Rational Inequalities/Test I
- Week 4- Basics of Functions and Their Graphs
- Week 5- Linear Functions and Slope
- Week 6- Combinations, Composite & Inverse Functions
- Week 7- Distance, Midpoint, Circles / Test II
- Week 8- Complex Numbers & Quadratic Equations
- Week 9- Other Types of Equations
- Week 10- Quadratic Functions
- Week 11- Polynomial Functions & Their Graphs
- Week 12- Dividing Polynomials / Test III
- Week 13- Rational Functions and Inequalities
- Week 14- Complex Numbers & Quadratic Equations
- Week 15- Logarithmic Functions & Their Properties/Test IV
- Week 16- Final

Evaluation methods

1. Listening to Class Lectures
2. In-Class Participation Exercises
3. Take-Home Homework Assignments
4. Sectional Exams

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 100

Faculty Svetlana Steich

Office MS 111F

Phone 903-782-0336

email lsteich@parisjc.edu

Course Math1324

Title Math for Business and Social Sciences

Description

The application of common algebraic functions, including polynomial, exponential, logarithmic, and rational, to problems in business, economics, and the social sciences are addressed. The applications include mathematics of finance, including simple and compound interest and annuities; system of linear equations, matrices; linear programming; and probability, including expected value. Credit: 3 hours  
TSI Requirements: 350 in Math  
Prerequisite: Meet TSI college-readiness standard for Mathematics, or equivalent.

Textbooks

College Mathematics for Business, Economics, Life Sciences, and Social Sciences, 14th ed., Barnett/Ziegler/Byleen/Stocker. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. The student is expected to apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations.
2. The student shall analyze and evaluate basic mathematical information verbally, numerically, graphically and symbolically.
3. The student shall apply formulas of finance to real-world scenarios such as retirement plans, mortgages, and annuities.

Schedule

Week 1-Syllabus; Chapter review  
Week 2-Chapter 4.1  
Week 3-Chapter 4.2, 4.3  
Week 4-Chapter 4.4, 4.5  
Week 5-Exam 1; Chapter 1.1, 1.2  
Week 6-Chapter 5.1, 5.2  
Week 7-Chapter 5.3; Review for Exam  
Week 8-Exam 2; Chapter 2.1  
Week 9-Chapter 2.2, 2.3  
Week 10-Chapter 2.4, 2.5  
Week 11-Chapter 2.6; Review for Exam  
Week 12-Exam 3; Chapter 3.1  
Week 13-Chapter 3.2  
Week 14-Chapter 3.3, 3.4  
Week 15-Exam 4; Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Exams50%  
Daily work15%  
Homework25%  
Final Exam10%

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Charla Holbog  
Office SSC 110  
Phone 903-885-1232  
email cholzbog@parisjc.edu

Course Math 1324

Title Mathematics for Business and Social Science

Description

This is a course designed to present the student with mathematical skills and concepts and then to apply these skills and concepts to areas that are important in management, life and social sciences. The emphasis is on concepts and problem solving rather than on mathematical theory. The applications included allow students to view mathematics in a practical setting relevant to their intended careers. The course begins with a brief review of basic algebra concepts and includes the

Textbooks

Text: College Mathematics for Business, Economics, Life Sciences, and Social Sciences, Barnett/Ziegler/Byleen/Stocker, 14th ed  
The ISBN is 139780134674148.

NOTE: Students are not required to purchase the text. The cost of online access to the text and required homework assignments is covered with tuition payment for the course.

Student Learning Outcomes (SLO)

1. The student is expected to apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations.
2. The student shall analyze and evaluate basic mathematical information verbally, numerically, graphically and symbolically.
3. The student shall apply formulas of finance to real-world scenarios such as retirement plans, mortgages, and annuities.

Schedule

Week 1 - Review; 4.1 Systems of Linear Equations in Two Variables; 4.2 Systems of Linear Equations and Augmented Matrices  
Week 2 - 4.3 Gauss-Jordan Elimination; 4.4 Matrices: Basic Operations  
Week 3 - 4.5 Inverse of a Square Matrix; 1.1 Linear Equations and Inequalities  
Week 4 - 1.2 Graphs and Lines; Test 1 Proctored  
Week 5 - 5.1 Linear Inequalities in Two Variables & 5.2 Systems of Linear Inequalities in Two Variables  
Week 6 - 5.3 Linear Programming in Two Dimensions  
Week 7 - TEST 2  
Week 8 - 2.1 Functions; 2.2 Elementary Functions: Graphs  
Week 9 - 2.3 Quadratic Functions; 2.4 Polynomial and Rational Functions  
Week 10 - 2.5 Exponential Functions; 2.6 Logarithmic Functions  
Week 11 - Test 3 Proctored  
Week 12 - 3.1 Simple Interest; 3.2 Compound and Continuous Compound Interest  
Week 13 - 3.3 Future Value of an Annuity; Sinking Funds; 3.4 Present Value of an Annuity; Amortization  
Week 14 - Test 4 (Test window closes Thursday midnight)  
Week 15 - Final Exam Proctored

Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

4th test – 15%

Homework/Quizzes/Class Projects – 25%

Final Exam – 15%



Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 440

Faculty Svetlana Steich

Office MS 111F

Phone 903-782-0336

email lsteich@parisjc.edu

Course Math1324

Title Math for Business and Social Sciences

Description

The application of common algebraic functions, including polynomial, exponential, logarithmic, and rational, to problems in business, economics, and the social sciences are addressed. The applications include mathematics of finance, including simple and compound interest and annuities; system of linear equations, matrices; linear programming; and probability, including expected value. Credit: 3 hours  
TSI Requirements: 350 in Math  
Prerequisite: Meet TSI college-readiness standard for Mathematics, or equivalent.

Textbooks

College Mathematics for Business, Economics, Life Sciences, and Social Sciences, 14th ed., Barnett/Ziegler/Byleen/Stocker. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. The student is expected to apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations.
2. The student shall analyze and evaluate basic mathematical information verbally, numerically, graphically and symbolically.
3. The student shall apply formulas of finance to real-world scenarios such as retirement plans, mortgages, and annuities.

Schedule

Week 1-Syllabus; Chapter review  
Week 2-Chapter 4.1  
Week 3-Chapter 4.2, 4.3  
Week 4-Chapter 4.4, 4.5  
Week 5-Exam 1; Chapter 1.1, 1.2  
Week 6-Chapter 5.1, 5.2  
Week 7-Chapter 5.3; Review for Exam  
Week 8-Exam 2; Chapter 2.1  
Week 9-Chapter 2.2, 2.3  
Week 10-Chapter 2.4, 2.5  
Week 11-Chapter 2.6; Review for Exam  
Week 12-Exam 3; Chapter 3.1  
Week 13-Chapter 3.2  
Week 14-Chapter 3.3, 3.4  
Week 15-Exam 4; Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Exams50%  
Daily work15%  
Homework25%  
Final Exam10%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 540

Faculty Svetlana Steich

Office MS 111F

Phone 903-782-0336

email lsteich@parisjc.edu

Course Math1324

Title Math for Business and Social Sciences

Description

The application of common algebraic functions, including polynomial, exponential, logarithmic, and rational, to problems in business, economics, and the social sciences are addressed. The applications include mathematics of finance, including simple and compound interest and annuities; system of linear equations, matrices; linear programming; and probability, including expected value. Credit: 3 hours  
TSI Requirements: 350 in Math  
Prerequisite: Meet TSI college-readiness standard for Mathematics, or equivalent.

Textbooks

College Mathematics for Business, Economics, Life Sciences, and Social Sciences, 14th ed., Barnett/Ziegler/Byleen/Stocker. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. The student is expected to apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations.
2. The student shall analyze and evaluate basic mathematical information verbally, numerically, graphically and symbolically.
3. The student shall apply formulas of finance to real-world scenarios such as retirement plans, mortgages, and annuities.

Schedule

Week 1-Syllabus; Chapter review  
Week 2-Chapter 4.1  
Week 3-Chapter 4.2, 4.3  
Week 4-Chapter 4.4, 4.5  
Week 5-Exam 1; Chapter 1.1, 1.2  
Week 6-Chapter 5.1, 5.2  
Week 7-Chapter 5.3; Review for Exam  
Week 8-Exam 2; Chapter 2.1  
Week 9-Chapter 2.2, 2.3  
Week 10-Chapter 2.4, 2.5  
Week 11-Chapter 2.6; Review for Exam  
Week 12-Exam 3; Chapter 3.1  
Week 13-Chapter 3.2  
Week 14-Chapter 3.3, 3.4  
Week 15-Exam 4; Review for Final Exam  
Week 16-Final Exam

Evaluation methods

Exams50%  
Daily work15%  
Homework25%  
Final Exam10%

Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 140

Faculty John Fornof  
Office MS 111 L  
Phone (903) 782-0331  
email jfornof@parisjc.edu

Course Math 1325

Title MATH BUS/ECO II

Description

This is a lecture course designed to present the student with mathematical skills and concepts and then to apply these skills and concepts to areas that are important in the management, life and social sciences. The emphasis is on concepts and problem solving rather than on mathematical theory. The applications included allow students to view mathematics in a practical setting relevant to their intended careers. Topics included limits and continuity, derivatives, maximizing and minimizing nonlinear functions, higher order derivatives, implicit differentiation, derivatives of exponential and logarithmic functions, and integration.

Textbooks

College Mathematics for Business, Economics, Life Sciences, and Social Sciences 14th ed--Barnett, Ziegler, Byleen, and Stocker; ISBN: 987-0-13-467414-8

Student Learning Outcomes (SLO)

1. The student is expected to analyze the limits and derivatives of polynomial, rational, exponential and logarithmic functions and apply the concepts to real life situations.
2. The student is expected to interpret maxima, minima, concavity, and curve sketching of polynomial, rational, exponential and logarithmic functions.
3. The student is expected to analyze the integration of polynomial, rational, exponential and logarithmic functions and apply the concepts to real life situations.

Schedule

| Section | Topic   |
|---------|---|
| 9.1     | Introduction to Limits  |
| 9.2     | Infinite Limits and Limits at Infinity                        |
| 9.3     | Continuity  |
| 9.4     | The Derivative  |
| 9.5     | Basic Differentiation Properties                              |
| 9.7     | Marginal Analysis in Business and Economics                   |
| 10.1    | The constant $e$ and Continuous Compound Interest             |
| 10.2    | Derivatives of Exponential and Logarithmic Functions          |
| 10.3    | Derivatives of Products and Quotients                         |
| 10.4    | The Chain Rule  |
| 10.5    | Implicit Differentiation                                      |
| 10.7    | Elasticity of Demand  |
| 11.1    | First Derivative and Graphs                                   |
| 11.2    | Second Derivative and Graphs                                  |
| 11.5    | Absolute Maxima and Minima                                    |
| 11.6    | Optimization  |
| 12.1    | Antiderivatives and Indefinite Integrals                      |
| 12.2    | Integration by Substitution                                   |
| 12.5    | The Definite Integral and the Fundamental Theorem of Calculus |

## Evaluation methods

There will be three exams. Each exam will contribute 18% to the final grade making a total of 54%. The final exam will be worth another 18%, leaving 28% for class work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 200

Faculty Mallie Hood  
Office MS 111H  
Phone 903-782-0335  
email mhood@parisjc.edu

Course Math 1325

Title Mathematics for Business and Economic Analysis

Description

This is a course designed to present the student with mathematical skills and concepts and then to apply these skills and concepts to areas that are important in management, life and social sciences. This course is the basic study of limits and continuity, differentiation, optimization and graphing, and integration of elementary functions, with emphasis on applications in business, economics, and social sciences. This course is not a substitute for MATH 2413, Calculus I.

Textbooks

College Mathematics for Business. This is an eBook loaded directly into Blackboard.

Student Learning Outcomes (SLO)

1. Apply calculus to solve business, economics, and social sciences problems.
2. Apply appropriate differentiation techniques to obtain derivatives of various functions, including logarithmic and exponential functions.
3. Solve application problems involving implicit differentiation and related rates.
4. Solve optimization problems with emphasis on business and social sciences applications.
5. Determine appropriate technique(s) of integration.
6. Integrate functions using the method of integration by parts or substitution, as appropriate. Solve business, economics, and social sciences applications problems using integration techniques

Schedule

Chapters 9, 10, 11, 12

Evaluation methods

Grade scale

|            |            |     |
|------------|------------|-----|
| A – 90-100 | 1st test – | 10% |
| B – 80-89  | 2nd test – | 20% |
| C – 70-79  | 3rd test – | 10% |
| D – 60-69  | 4th test - | 15% |
| F – 0-69   | Homework – | 20% |
|            | Final –    | 30% |



Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 400

Faculty John Fornof  
Office MS 111 L  
Phone (903) 782-0331  
email jfornof@parisjc.edu

Course Math 1325

Title MATH BUS/ECO II

Description

This is a lecture course designed to present the student with mathematical skills and concepts and then to apply these skills and concepts to areas that are important in the management, life and social sciences. The emphasis is on concepts and problem solving rather than on mathematical theory. The applications included allow students to view mathematics in a practical setting relevant to their intended careers. Topics included limits and continuity, derivatives, maximizing and minimizing nonlinear functions, higher order derivatives, implicit differentiation, derivatives of exponential and logarithmic functions, and integration.

Textbooks

College Mathematics for Business, Economics, Life Sciences, and Social Sciences 14th ed--Barnett, Ziegler, Byleen, and Stocker; ISBN: 987-0-13-467414-8

Student Learning Outcomes (SLO)

1. The student is expected to analyze the limits and derivatives of polynomial, rational, exponential and logarithmic functions and apply the concepts to real life situations.
2. The student is expected to interpret maxima, minima, concavity, and curve sketching of polynomial, rational, exponential and logarithmic functions.
3. The student is expected to analyze the integration of polynomial, rational, exponential and logarithmic functions and apply the concepts to real life situations.

Schedule

| Section | Topic   |
|---------|---|
| 9.1     | Introduction to Limits  |
| 9.2     | Infinite Limits and Limits at Infinity                        |
| 9.3     | Continuity  |
| 9.4     | The Derivative  |
| 9.5     | Basic Differentiation Properties                              |
| 9.7     | Marginal Analysis in Business and Economics                   |
| 10.1    | The constant e and Continuous Compound Interest               |
| 10.2    | Derivatives of Exponential and Logarithmic Functions          |
| 10.3    | Derivatives of Products and Quotients                         |
| 10.4    | The Chain Rule  |
| 10.5    | Implicit Differentiation                                      |
| 10.7    | Elasticity of Demand  |
| 11.1    | First Derivative and Graphs                                   |
| 11.2    | Second Derivative and Graphs                                  |
| 11.5    | Absolute Maxima and Minima                                    |
| 11.6    | Optimization  |
| 12.1    | Antiderivatives and Indefinite Integrals                      |
| 12.2    | Integration by Substitution                                   |
| 12.5    | The Definite Integral and the Fundamental Theorem of Calculus |

## Evaluation methods

There will be three exams. Each exam will contribute 18% to the final grade making a total of 54%. The final exam will be worth another 18%, leaving 28% for class work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 540

Faculty John Fornof  
Office MS 111 L  
Phone (903) 782-0331  
email jfornof@parisjc.edu

Course Math 1325

Title MATH BUS/ECO II

Description

This is a lecture course designed to present the student with mathematical skills and concepts and then to apply these skills and concepts to areas that are important in the management, life and social sciences. The emphasis is on concepts and problem solving rather than on mathematical theory. The applications included allow students to view mathematics in a practical setting relevant to their intended careers. Topics included limits and continuity, derivatives, maximizing and minimizing nonlinear functions, higher order derivatives, implicit differentiation, derivatives of exponential and logarithmic functions, and integration.

Textbooks

College Mathematics for Business, Economics, Life Sciences, and Social Sciences 14th ed--Barnett, Ziegler, Byleen, and Stocker; ISBN: 987-0-13-467414-8

Student Learning Outcomes (SLO)

1. The student is expected to analyze the limits and derivatives of polynomial, rational, exponential and logarithmic functions and apply the concepts to real life situations.
2. The student is expected to interpret maxima, minima, concavity, and curve sketching of polynomial, rational, exponential and logarithmic functions.
3. The student is expected to analyze the integration of polynomial, rational, exponential and logarithmic functions and apply the concepts to real life situations.

Schedule

| Section | Topic   |
|---------|---|
| 9.1     | Introduction to Limits  |
| 9.2     | Infinite Limits and Limits at Infinity                        |
| 9.3     | Continuity  |
| 9.4     | The Derivative  |
| 9.5     | Basic Differentiation Properties                              |
| 9.7     | Marginal Analysis in Business and Economics                   |
| 10.1    | The constant $e$ and Continuous Compound Interest             |
| 10.2    | Derivatives of Exponential and Logarithmic Functions          |
| 10.3    | Derivatives of Products and Quotients                         |
| 10.4    | The Chain Rule  |
| 10.5    | Implicit Differentiation                                      |
| 10.7    | Elasticity of Demand  |
| 11.1    | First Derivative and Graphs                                   |
| 11.2    | Second Derivative and Graphs                                  |
| 11.5    | Absolute Maxima and Minima                                    |
| 11.6    | Optimization  |
| 12.1    | Antiderivatives and Indefinite Integrals                      |
| 12.2    | Integration by Substitution                                   |
| 12.5    | The Definite Integral and the Fundamental Theorem of Calculus |

## Evaluation methods

There will be three exams. Each exam will contribute 18% to the final grade making a total of 54%. The final exam will be worth another 18%, leaving 28% for class work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

Paris Junior College Syllabus  
Year 2020/2021  
Term Spring  
Section 100

Faculty Mallie Hood  
Office MS 111H  
Phone 903-782-0335  
email mhood@parisjc.edu

Course Math 1332

Title Cintemporary Math

Description

: Topics may include introductory treatments of sets, logic, number systems, number theory, relations, functions, probability and statistics. Appropriate applications are included. There can be times that this course will be delivered via ITV. Prerequisite for this course is MATH 0400 or a satisfactory score on the placement test.

Textbooks

Text: eBook in MML: Thinking Mathematically, 7th Edition, Blitzer. Loaded directly in to Blackboard.

Student Learning Outcomes (SLO)

By the end of the semester the student shall demonstrate:

1. Competence in describing sets, subsets, and performing set operations.
2. Competence in operations involving integers and radicals.

Schedule

Week Date Event  
Date Event  
1/13 Syllabus and Review  
1/15 2.1 Basic Set Concepts, 2.2 Subsets  
1/22 2.3 Venn Diagrams and Set Operations, Group Work  
1/27 2.4 Set Operations and Venn Diagrams with Three Sets, Group Work  
1/29 Test 1 Review in Groups  
2/3 Test 1  
2/5 11.1 The Fundamental Counting Principle, 11.4 Fundamentals of Probability  
2/10 11.6 Events Involving Not and Or; Odds, Group Work  
2/12 11.7 Events Involving And; Conditional Probability, 11.8 Expected Value  
2/17 12.1 Sampling, Frequency Distributions, and Graphs, Group Work  
2/19 12.2 Measures of Central Tendency, 12.3 Measures of Dispersion  
  
2/24 Test 2 Review in Groups  
2/26 Test 2  
3/2 8.1 Percent, Sales Tax, and Discounts, 8.3 Simple Interest, Group Work

Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

4th test – 15%

Homework/Quizzes/Class Projects – 20%

Final Exam – 20%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Nicole Lorraine  
Office Greenville 211  
Phone 903-457-8711  
email nlorraine@parisjc.edu

Course Math 1332

Title Contemporary Math

Description Topics may include introductory treatments of sets, logic, number systems, number theory, relations, functions, probability and statistics. Appropriate applications are included. There can be times that this course will be delivered via ITV. Prerequisite for this course is MATH 0400 or a satisfactory score on the placement test.

Textbooks Text: eBook in MathXL: Thinking Mathematically, 7th Edition, Blitzer.

Student Learning Outcomes (SLO) By the end of the semester the student shall demonstrate:  
1. Competence in describing sets, subsets, and performing set operations.  
2. Competence in operations involving integers and radicals.

Schedule  
1.1 11.1, 11.4  
1.2 11.6, 11.7  
2.1, 2.2, 2.3  
2.4, 4.1 11.8, 12.1  
4.4 12.2, 12.3  
5.1, 5.2  
5.3  
5.4, 5.6  
6.1  
6.2  
6.3, 7.1  
7.2, 7.3  
8.1  
8.2, 8.3  
8.4

Evaluation methods

Grade Weighting System

1st test – 15%

2nd test – 15%

3rd test – 15%

4th test – 15%

Homework/Quizzes/Class Projects – 25%

Final Exam – 15%



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 400

Faculty Nicole Lorraine  
Office Greenville 211  
Phone 903-457-8711  
email nlorraine@parisjc.edu

Course Math 1332

Title Contemporary Math

Description Topics may include introductory treatments of sets, logic, number systems, number theory, relations, functions, probability and statistics. Appropriate applications are included. There can be times that this course will be delivered via ITV. Prerequisite for this course is MATH 0400 or a satisfactory score on the placement test.

Textbooks Text: eBook in MathXL: Thinking Mathematically, 7th Edition, Blitzer.

Student Learning Outcomes (SLO) By the end of the semester the student shall demonstrate:  
1. Competence in describing sets, subsets, and performing set operations.  
2. Competence in operations involving integers and radicals.

Schedule  
1.1 11.1, 11.4  
1.2 11.6, 11.7  
2,1, 2.2, 2.3  
2.4, 4.1 11.8, 12.1  
4.4 12.2, 12.3  
5.1, 5.2  
5.3  
5.4, 5.6  
6.1  
6.2  
6.3, 7.1  
7.2, 7.3  
8.1  
8.2, 8.3  
8.4

Evaluation methods

Grade Weighting System

1st test – 10%

2nd test – 10%

3rd test – 10%

Homework/Quizzes/Class Projects – 40%

Final Exam – 20%

Attendance - 10%

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 100

Faculty

Office

Phone

email

Svetlana Steich

MS 111F

903-782-0336

lsteich@parisjc.edu

Course Math 1342

Title Elementary Statistical Methods

Description

Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended.

Credit: 3 hours

TSI Requirements: 350 Math

Prerequisite: MATH 0400 or appropriate placement test.

Textbooks

Elementary Statistics, Mario F. Triola, 13th edition. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. The student is expected to organize, sketch, and interpret summary measures for univariate and bivariate data sets.
2. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.
3. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.
4. The student is expected to test hypothesis, using traditional, p-value, and confidence interval methods.

Schedule

Week 1-Syllabus; chapter 1  
Week 2-chapter 2  
Week 3-chapter 2, 3  
Week 4-chapter 3; review  
Week 5-Exam 1; chapter 4  
Week 6-chapter 4  
Week 7-chapter 5  
Week 8-review; exam 2  
Week 9-chapter 6  
Week 10-chapter 6, 7  
Week 11-chapter 7, review  
Week 12-exam 3, chapter 8  
Week 13-chapter 8  
Week 14-chapter 2.4, 10; review  
Week 15-Exam 4; review for final  
Week 16-Final exam

Evaluation methods

Exams 50%  
Daily work 15%  
Homework 25%  
Final Exam 10%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2021  
Section 101

Faculty Svetlana Steich  
Office MS 111F  
Phone 903-782-0336  
email lsteich@parisjc.edu

Course Math 1342

Title Elementary Statistical Methods

Description Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended.  
Credit: 3 hours  
TSI Requirements: 350 Math  
Prerequisite: MATH 0400 or appropriate placement test.

Textbooks Elementary Statistics, Mario F. Triola, 13th edition. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)  
1. The student is expected to organize, sketch, and interpret summary measures for univariate and bivariate data sets.  
2. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.  
3. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.  
4. The student is expected to test hypothesis, using traditional, p-value, and confidence interval methods.

Schedule

Week 1-Syllabus; chapter 1  
Week 2-chapter 2  
Week 3-chapter 2, 3  
Week 4-chapter 3; review  
Week 5-Exam 1; chapter 4  
Week 6-chapter 4  
Week 7-chapter 5  
Week 8-review; exam 2  
Week 9-chapter 6  
Week 10-chapter 6, 7  
Week 11-chapter 7, review  
Week 12-exam 3, chapter 8  
Week 13-chapter 8  
Week 14-chapter 2.4, 10; review  
Week 15-Exam 4; review for final  
Week 16-Final exam

Evaluation methods

Exams 50%  
Daily work 15%  
Homework 25%  
Final Exam 10%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2021  
Section 200

Faculty Svetlana Steich  
Office MS 111F  
Phone 903-782-0336  
email lsteich@parisjc.edu

Course Math 1342

Title Elementary Statistical Methods

Description Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended.  
Credit: 3 hours  
TSI Requirements: 350 Math  
Prerequisite: MATH 0400 or appropriate placement test.

Textbooks Elementary Statistics, Mario F. Triola, 13th edition. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)  
1. The student is expected to organize, sketch, and interpret summary measures for univariate and bivariate data sets.  
2. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.  
3. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.  
4. The student is expected to test hypothesis, using traditional, p-value, and confidence interval methods.

Schedule

Week 1-Syllabus; chapter 1  
Week 2-chapter 2  
Week 3-chapter 2, 3  
Week 4-chapter 3; review  
Week 5-Exam 1; chapter 4  
Week 6-chapter 4  
Week 7-chapter 5  
Week 8-review; exam 2  
Week 9-chapter 6  
Week 10-chapter 6, 7  
Week 11-chapter 7, review  
Week 12-exam 3, chapter 8  
Week 13-chapter 8  
Week 14-chapter 2.4, 10; review  
Week 15-Exam 4; review for final  
Week 16-Final exam

Evaluation methods

Exam 1 17%  
Exam 2 10%  
Exam 3 17%  
Exam 4 17%  
Quizzes 10%  
Homework 20%  
Final Exam 9%



Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 400

Faculty Jeff Norris  
Office GC - 210  
Phone (903)457-8713  
email jnorris@parisjc.edu

Course MATH 1342

Title Elementary Statistical Methods

Description Study of quadratics; polynomial, rational, logarithmic, and exponential functions; systems of equations; progressions; sequences and series; and matrices and determinants.

Textbooks Elementary Statistics, Mario F. Triola, 13th edition Access to MathXL provided through Blackboard.

Student Learning Outcomes (SLO) Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology in recommended.

Schedule  
Week 1-Introduction & Chapter 1  
Week 2-Chapter 2  
Week 3-Chapter 3  
Week 4-Exam 1  
Week 5-Chapter 4  
Week 6-Chapter 4, 5  
Week 7-Chapter 5  
Week 8-Exam 2  
Week 9-Chapter 6  
Week 10-Chapters 6, 7  
Week 11-Chapter 7  
Week 12-Exam 3  
Week 13-Chapter 8  
Week 14-Chapter 2.4, 10  
Week 15-Exam 4  
Week 16- Final Exam

Evaluation methods

|                          |     |
|--------------------------|-----|
| Homework                 | 25% |
| 4 Major Tests            | 60% |
| Comprehensive Final Exam | 15% |

Final course grades are assigned based on overall course average as follows:

| Course Average | Course Grade |
|----------------|--------------|
| 90-100         | A            |
| 80-89          | B            |
| 70-79          | C            |
| 60-69          | D            |
| Below 60       | F            |

Paris Junior College Syllabus

Year 2021-2022

Term Fall 2021

Section 540

Faculty

Office

Phone

email

Svetlana Steich

MS 111F

903-782-0336

lsteich@parisjc.edu

Course Math 1342

Title Elementary Statistical Methods

Description

Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended.

Credit: 3 hours

TSI Requirements: 350 Math

Prerequisite: MATH 0400 or appropriate placement test.

Textbooks

Elementary Statistics, Mario F. Triola, 13th edition. This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. The student is expected to organize, sketch, and interpret summary measures for univariate and bivariate data sets.
2. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.
3. The student is expected to demonstrate proficiency in solving probability problems involving the concepts of independent and mutually exclusive events, binomial and normal distributions.
4. The student is expected to test hypothesis, using traditional, p-value, and confidence interval methods.

Schedule

Week 1-Syllabus; chapter 1  
Week 2-chapter 2  
Week 3-chapter 2, 3  
Week 4-chapter 3; review  
Week 5-Exam 1; chapter 4  
Week 6-chapter 4  
Week 7-chapter 5  
Week 8-review; exam 2  
Week 9-chapter 6  
Week 10-chapter 6, 7  
Week 11-chapter 7, review  
Week 12-exam 3, chapter 8  
Week 13-chapter 8  
Week 14-chapter 2.4, 10; review  
Week 15-Exam 4; review for final  
Week 16-Final exam

Evaluation methods

Exams 50%  
Daily work 15%  
Homework 25%  
Final Exam 10%

Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 100

Faculty Mallie Hood  
Office MS 111H  
Phone 903-782-0335  
email mhood@parisjc.edu

Course Math 1350

Title Mathematics for Elementary Teachers

Description

Concepts of sets, functions, numeration systems, number theory, and properties of the natural numbers, integers, rational, and real number systems with an emphasis on problem solving and critical thinking. This course is designed specifically for students who seek middle grade (4 through 8) teacher certification. Prerequisite: Math 1314 or the equivalent.

Textbooks

Text: eText for A Problem Solving Approach to Mathematics for Elementary School Teachers, 11th edition, Billstien. Course code for My Math Lab.

Student Learning Outcomes (SLO)

1. The student is expected to analyze and recognize mathematical concepts, and formulate problems from everyday life by using deductive reasoning.
2. The student is expected to describe our numeration system by relating counting, grouping, and place-value concepts, relate everyday language to mathematical language and symbols.

Schedule

Week 1-Syllabus; 1.1 Introduction to Problem Solving  
Week 2-1.2 Patterns & Problem Solving; 1.3 Problem Solving with Algebra  
Week 3-2.1 Sets & Venn Diagrams; 2.2 Functions, Coordinates, & Graphs  
Week 4-Test 1 – Chapter 1 & 2  
Week 5-3.1 Numeration Systems; 3.2 Addition & Subtraction  
Week 6- 3.3 Multiplication; 3.4 Division & Exponents; 4.1 Factors & Multiples  
Week 7-4.2 Common Factors & Multiples; 5.1 Integers  
Week 8- Test Chp 4 and 5  
Week 9-5.2 Introduction to Fractions; 5.3 Operations with Fractions  
Week 10-6.1 Decimals & Rational Numbers; 6.2 operations with Fractions  
Week 11-6.3 Ratio, Percent, & Scientific Notation; 6.4 Irrational & Real Numbers  
Week 12-Thanksgiving  
Week 13-Test 3 – Chapter 5 & 6  
Week 14-Chapter 7.1, 7.2  
Week 15-Chapter 7.3  
Week 16-Finals

Evaluation methods

Grade Weighting System

1st test – 25%

2nd test –25%

Homework & Class Exercises - 25%

Final 25%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 400

Faculty Sarah Morrison  
Office Adjunct Office  
Phone 903-454-9333  
email smorrison@parisjc.edu

Course MATH 1350

Title Math for Teachers 1

Description

This course is intended to build or reinforce a foundation in fundamental mathematics concepts and skills. It includes the conceptual development of the following: sets, functions, numeration systems, number theory, and properties of the various number systems with an emphasis on problem solving and critical thinking.

Credits: 3.3.0 TSI Requirement: 310-335 with ABE literacy level 5-6

Textbooks

Students will use MathXL through PJC Blackboard. The price of MathXL has already been paid through tuition fees. A textbook is available through MathXL. A TI 84 Plus ( or under) or a scientific calculator is permitted. No cell phone calculators allowed on exams. Worksheet notes must be printed off by the student and kept in a notebook.

Student Learning Outcomes (SLO)

1. The student is expected to analyze and recognize mathematical concepts, and formulate problems from everyday life by using deductive reasoning.
2. The student is expected to describe our numeration system by relating counting, grouping, and place-value concepts, relate everyday language to mathematical language and symbols.

Schedule

- Week 1-Syllabus, 1.1
- Week 2- 1.2, 2.2
- Week 3- 2.3, 3.1
- Week 4- 3.2, 3.3
- Week 5- 3.4, 3.5
- Week 6- Test 1, 4.1
- Week 7- 4.2, 4.3
- Week 8- 5.1, 5.2
- Week 9- 6.1,6.2
- Week 10- 6.3, 6.4
- Week 11- Test, 7.1
- Week 12-7.1, 7.2
- Week 13-7.3, 7.4
- Week 14-, Final Exam Review
- Week 15-Final Exam Review
- Week 16- Final Exam

Evaluation methods

Grade scale Grade Weighting System

A – 90-100 1st test – 10%  
B – 80-89 2nd test – 10%  
C – 70-79 3rd test – 10%  
HOPEFULLY 4th test- 10%  
D – 60-69 Homework & Class Exercises - 20%  
F – 0-69 Attendance 10% (or 20% if we do not have 4th test)  
Final 30% (replaces lowest exam grade)



Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 540

Faculty Mallie Hood  
Office MS 111H  
Phone 903-782-0335  
email mhood@parisjc.edu

Course Math 1350

Title Mathematics for Elementary Teachers

Description

Concepts of sets, functions, numeration systems, number theory, and properties of the natural numbers, integers, rational, and real number systems with an emphasis on problem solving and critical thinking. This course is designed specifically for students who seek middle grade (4 through 8) teacher certification. Prerequisite: Math 1314 or the equivalent.

Textbooks

Text: eText for A Problem Solving Approach to Mathematics for Elementary School Teachers, 11th edition, Billstien. Course code for My Math Lab.

Student Learning Outcomes (SLO)

1. The student is expected to analyze and recognize mathematical concepts, and formulate problems from everyday life by using deductive reasoning.
2. The student is expected to describe our numeration system by relating counting, grouping, and place-value concepts, relate everyday language to mathematical language and symbols.

Schedule

Week 1-Syllabus; 1.1 Introduction to Problem Solving  
Week 2-1.2 Patterns & Problem Solving; 1.3 Problem Solving with Algebra  
Week 3-2.1 Sets & Venn Diagrams; 2.2 Functions, Coordinates, & Graphs  
Week 4-Test 1 – Chapter 1 & 2  
Week 5-3.1 Numeration Systems; 3.2 Addition & Subtraction  
Week 6- 3.3 Multiplication; 3.4 Division & Exponents; 4.1 Factors & Multiples  
Week 7-4.2 Common Factors & Multiples; 5.1 Integers  
Week 8- Test Chp 4 and 5  
Week 9-5.2 Introduction to Fractions; 5.3 Operations with Fractions  
Week 10-6.1 Decimals & Rational Numbers; 6.2 operations with Fractions  
Week 11-6.3 Ratio, Percent, & Scientific Notation; 6.4 Irrational & Real Numbers  
Week 12-Thanksgiving  
Week 13-Test 3 – Chapter 5 & 6  
Week 14-Chapter 7.1, 7.2  
Week 15-Chapter 7.3  
Week 16-Finals

Evaluation methods

Grade Weighting System

1st test – 25%

2nd test –25%

Homework & Class Exercises - 25%

Final 25%

Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 140

Faculty

Office

Phone

email

John Fornof

MS 111L

(903) 782-0331

jfornof@parisjc.edu

Course Math 2312

Title Precalculus

Description

This is a lecture course. Topics covered in this course include algebraic, exponential, logarithmic, and trigonometric functions, identities, formulas and equations. Inverse trigonometric functions. Vectors, dot-products and their applications. Graphs of Trigonometric and polar equations with applications.

Textbooks

Text: Algebra and Trigonometry 6th ed. Blitzer; ISBN: 987-0-13-446321-6.  
You will also need a graphing calculator for this course.

Student Learning Outcomes (SLO)

Interpret mathematical models such as formulas, graphs, tables, and schematics, and draw inferences from them. To analyze and solve triangles through various methods including the Laws of Sines and Cosines. To prove and utilize trigonometric identities. To construct and analyze graphs of the various trigonometric, exponential, and logarithmic functions.

Schedule

Activity  
Syllabus, Review of Basic Algebra  
Review of Inverse, Exponential, and Logarithmic Functions  
5.1 Angles and Radian Measure  
5.2 Right Triangle Trigonometry  
5.3 Trigonometric Functions of Any Angle & Test 1  
5.4 Trig Functions of Real Numbers & 5.5 Graphs of Sine and Cosine Functions  
5.6 Graphs of Other Trig Functions & 5.7 Inverse Trig Functions  
5.8 Applications of Trig Functions & 6.1 Verifying Trig Identities  
Test 2 & 6.2 Sum and Difference Formulas  
6.3 Double-Angle and Half-Angle Formulas  
6.5 Trig Equations & 7.1 The Law of Sines  
7.2 The Law of Cosines & Test 3  
7.6 Vectors & 7.7 The Dot Product  
Final Exams

## Evaluation methods

There will be three tests. Each test will contribute 18% to the final grade making a total of 54%. The final exam will be worth another 18%, leaving 28% for home work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Office  
Phone (903) 785-7661  
email raearmstrong@parisjc.edu

Course Math 2312

Title Pre-Calculus Math

Description

In-depth combined study of algebra, trigonometry, and other topics for calculus readiness. Topics covered in this course include algebraic, logarithmic, and exponential functions and equations, graphing techniques, trigonometric functions, right and oblique triangles, graphs of trig functions, inverse functions, trig identities and equations, Law of Sines, Law of Cosines, and vectors. Credits: 3.3.0 TSI Requirement: 350+ M Prerequisite(s): Math 1314 with a "C" or better or by placement

Textbooks

Algebra and Trigonometry 6th ed. Blitzer; ISBN: 987-0-13-446321-6

Student Learning Outcomes (SLO)

1. Demonstrate and apply knowledge of properties of functions. 2. Recognize and apply algebraic and transcendental functions and solve related equations. 3. Apply graphing techniques to algebraic and transcendental functions. 4. Compute the values of trigonometric functions for key angles in all quadrants of the unit circle measured in both degrees and radians. 5. Prove trigonometric identities.

Schedule

Week 1- Syllabus, Review of Basic Algebra  
Week 2- Review of Inverse, Exponential, Logarithmic Functions  
Week 3- 5.1 Angles and Radian Measure, 5.2 Right Triangle Trigonometry  
Week 4- 5.3 Trigonometric Functions of Any Angle  
Week 5- Test 1; 5.4 Trig Functions of Real Numbers  
Week 6- 5.5 Graphs of Sine and Cosine Functions; 5.6 Graphs of Other Trig Functions  
Week 7- 5.7 Inverse Trig Functions; 5.8 Applications of Trig Functions  
Week 8- Test 2; 6.1 Verifying Trig Identities  
Week 9- 6.2 Sum and Difference Formulas; 6.3 Double Angle and Half-Angle Formulas  
Week 10- 6.5 Trig Equations  
Week 11- Test 3  
Week 12- 7.1 The Law of Sines; 7.2 The Law of Cosines  
Week 13- Thanksgiving Break  
Week 14- 7.6 Vectors; 7.7 The Dot Product  
Week 15- Test 4; Final Exam Review  
Week 16- Final Exam

## Evaluation methods

There will be four tests. Each test will contribute 15% to the final grade making a total of 60%. The final exam will be worth another 15%, leaving 25% for homework. The first and third test as well as the final exam will have to be taken at an approved proctored location (such as the PJC testing center). If you wish to take a proctored test at an alternate location, this must be set up in advance before the test is opened. Students will need a photo ID to take the proctored tests on all campuses. The final exam is comprehensive, and the student must take it to pass the course. If the grade on the final exam is higher than the lowest test score, I will drop the lowest test score and replace that grade with the higher grade make on the final exam. Grades will be determined by overall percentage at the end of the course.

90 – 100 A    80 – 89 B    70 – 79 C    60 – 69 D    < 60 F

Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 400

Faculty John Fornof

Office MS 111L

Phone (903) 782-0331

email jfornof@parisjc.edu

Course Math 2312

Title Precalculus

Description

This is a lecture course. Topics covered in this course include algebraic, exponential, logarithmic, and trigonometric functions, identities, formulas and equations. Inverse trigonometric functions. Vectors, dot-products and their applications. Graphs of Trigonometric and polar equations with applications.

Textbooks

Text: Algebra and Trigonometry 6th ed. Blitzer; ISBN: 987-0-13-446321-6.  
You will also need a graphing calculator for this course.

Student Learning Outcomes (SLO)

Interpret mathematical models such as formulas, graphs, tables, and schematics, and draw inferences from them. To analyze and solve triangles through various methods including the Laws of Sines and Cosines. To prove and utilize trigonometric identities. To construct and analyze graphs of the various trigonometric, exponential, and logarithmic functions.

Schedule

Activity  
Syllabus, Review of Basic Algebra  
Review of Inverse, Exponential, and Logarithmic Functions  
5.1 Angles and Radian Measure  
5.2 Right Triangle Trigonometry  
5.3 Trigonometric Functions of Any Angle & Test 1  
5.4 Trig Functions of Real Numbers & 5.5 Graphs of Sine and Cosine Functions  
5.6 Graphs of Other Trig Functions & 5.7 Inverse Trig Functions  
5.8 Applications of Trig Functions & 6.1 Verifying Trig Identities  
Test 2 & 6.2 Sum and Difference Formulas  
6.3 Double-Angle and Half-Angle Formulas  
6.5 Trig Equations & 7.1 The Law of Sines  
7.2 The Law of Cosines & Test 3  
7.6 Vectors & 7.7 The Dot Product  
Final Exams

## Evaluation methods

There will be three tests. Each test will contribute 18% to the final grade making a total of 54%. The final exam will be worth another 18%, leaving 28% for home work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |



Paris Junior College Syllabus  
Year 2021/2022  
Term Fall  
Section 540

Faculty John Fornof  
Office MS 111L  
Phone (903) 782-0331  
email jfornof@parisjc.edu

Course Math 2312

Title Precalculus

Description

This is a lecture course. Topics covered in this course include algebraic, exponential, logarithmic, and trigonometric functions, identities, formulas and equations. Inverse trigonometric functions. Vectors, dot-products and their applications. Graphs of Trigonometric and polar equations with applications.

Textbooks

Text: Algebra and Trigonometry 6th ed. Blitzer; ISBN: 987-0-13-446321-6.  
You will also need a graphing calculator for this course.

Student Learning Outcomes (SLO)

Interpret mathematical models such as formulas, graphs, tables, and schematics, and draw inferences from them. To analyze and solve triangles through various methods including the Laws of Sines and Cosines. To prove and utilize trigonometric identities. To construct and analyze graphs of the various trigonometric, exponential, and logarithmic functions.

Schedule

Activity  
Syllabus, Review of Basic Algebra  
Review of Inverse, Exponential, and Logarithmic Functions  
5.1 Angles and Radian Measure  
5.2 Right Triangle Trigonometry  
5.3 Trigonometric Functions of Any Angle & Test 1  
5.4 Trig Functions of Real Numbers & 5.5 Graphs of Sine and Cosine Functions  
5.6 Graphs of Other Trig Functions & 5.7 Inverse Trig Functions  
5.8 Applications of Trig Functions & 6.1 Verifying Trig Identities  
Test 2 & 6.2 Sum and Difference Formulas  
6.3 Double-Angle and Half-Angle Formulas  
6.5 Trig Equations & 7.1 The Law of Sines  
7.2 The Law of Cosines & Test 3  
7.6 Vectors & 7.7 The Dot Product  
Final Exams

## Evaluation methods

There will be three tests. Each test will contribute 18% to the final grade making a total of 54%. The final exam will be worth another 18%, leaving 28% for home work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

## Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 140

Faculty John Fornof

Office MS 111L

Phone (903) 782-0331

email jfornof@parisjc.edu

Course Math 2413

Title ANAL GEO/CALCULUS I

## Description

This is a lecture course and the first in a sequence of three calculus courses. Calculus is a collection of mathematical ideas used to describe and analyze phenomena that are in a state of flux or change, for example, moving objects and population growth. Topics covered in this course include: functions, limits, continuity, derivatives and applications, integration, inverse functions.

## Textbooks

Calculus Early Transcendentals 3rd ed. Briggs, Cochran, Gillett, and Schultz; ISBN:987-0-13-476364-4. A graphing calculator is also required for the course.

## Student Learning Outcomes (SLO)

To apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations. To represent and evaluate mathematical information verbally, numerically, graphically, and symbolically. To use technology to enhance mathematical thinking and understanding and to solve mathematical problems and judge the reasonableness of the result.

## Schedule

Activity  
Syllabus, Review  
Chapter 2.2 – 2.4 Limits, Techniques for Computing Limits, Infinite Limits  
Chapter 2.5 – 2.7 Limits at Infinity, Continuity  
Review, Exam 1  
Chapter 3.1 – 3.4 Definition of Derivative, Rules of Differentiation, Product and Quotient Rules  
Chapter 3.5 – 3.7 Derivatives of Trig Functions, The Chain Rule  
Chapter 3.8 - 3.11 Implicit Differentiation, Derivatives of Log and Exponential Functions, Derivatives of Inverse Trig Functions, Related Rates  
Review, Exam 2  
Chapter 4.1 – 4.2 Maxima and Minima, Mean Value Theorem  
Chapter 4.3 – 4.5 What Derivatives Tell Us About Graphs, Optimization Problems  
Chapter 4.7, Review L'Hopital's Rule  
Exam 3, Chapter 4.9 Antiderivatives  
Chapter 5.1 – 5.3 Definite Integrals, Area Under Curves, Fundamental Theorem of Calculus  
Chapter 5.4, 5.5 Working with Integrals, Substitution Rule  
Final Exam

## Evaluation methods

There will be three exams. Each exam will contribute 20% to the final grade making a total of 60%. The final exam will be worth another 20%, leaving 20% for class work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

## Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 400

Faculty John Fornof

Office MS 111L

Phone (903) 782-0331

email jfornof@parisjc.edu

Course Math 2413

Title ANAL GEO/CALCULUS I

## Description

This is a lecture course and the first in a sequence of three calculus courses. Calculus is a collection of mathematical ideas used to describe and analyze phenomena that are in a state of flux or change, for example, moving objects and population growth. Topics covered in this course include: functions, limits, continuity, derivatives and applications, integration, inverse functions.

## Textbooks

Calculus Early Transcendentals 3rd ed. Briggs, Cochran, Gillett, and Schultz; ISBN:987-0-13-476364-4. A graphing calculator is also required for the course.

## Student Learning Outcomes (SLO)

To apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations. To represent and evaluate mathematical information verbally, numerically, graphically, and symbolically. To use technology to enhance mathematical thinking and understanding and to solve mathematical problems and judge the reasonableness of the result.

## Schedule

Activity  
Syllabus, Review  
Chapter 2.2 – 2.4 Limits, Techniques for Computing Limits, Infinite Limits  
Chapter 2.5 – 2.7 Limits at Infinity, Continuity  
Review, Exam 1  
Chapter 3.1 – 3.4 Definition of Derivative, Rules of Differentiation, Product and Quotient Rules  
Chapter 3.5 – 3.7 Derivatives of Trig Functions, The Chain Rule  
Chapter 3.8 - 3.11 Implicit Differentiation, Derivatives of Log and Exponential Functions, Derivatives of Inverse Trig Functions, Related Rates  
Review, Exam 2  
Chapter 4.1 – 4.2 Maxima and Minima, Mean Value Theorem  
Chapter 4.3 – 4.5 What Derivatives Tell Us About Graphs, Optimization Problems  
Chapter 4.7, Review L'Hopital's Rule  
Exam 3, Chapter 4.9 Antiderivatives  
Chapter 5.1 – 5.3 Definite Integrals, Area Under Curves, Fundamental Theorem of Calculus  
Chapter 5.4, 5.5 Working with Integrals, Substitution Rule  
Final Exam

## Evaluation methods

There will be three exams. Each exam will contribute 20% to the final grade making a total of 60%. The final exam will be worth another 20%, leaving 20% for class work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |

## Paris Junior College Syllabus

Year 2021/2022

Term Fall

Section 540

Faculty John Fornof

Office MS 111L

Phone (903) 782-0331

email jfornof@parisjc.edu

Course Math 2413

Title ANAL GEO/CALCULUS I

## Description

This is a lecture course and the first in a sequence of three calculus courses. Calculus is a collection of mathematical ideas used to describe and analyze phenomena that are in a state of flux or change, for example, moving objects and population growth. Topics covered in this course include: functions, limits, continuity, derivatives and applications, integration, inverse functions.

## Textbooks

Calculus Early Transcendentals 3rd ed. Briggs, Cochran, Gillett, and Schultz; ISBN:987-0-13-476364-4. A graphing calculator is also required for the course.

## Student Learning Outcomes (SLO)

To apply arithmetic, algebraic and higher-order thinking to modeling and solving real-world situations. To represent and evaluate mathematical information verbally, numerically, graphically, and symbolically. To use technology to enhance mathematical thinking and understanding and to solve mathematical problems and judge the reasonableness of the result.

## Schedule

Activity  
Syllabus, Review  
Chapter 2.2 – 2.4 Limits, Techniques for Computing Limits, Infinite Limits  
Chapter 2.5 – 2.7 Limits at Infinity, Continuity  
Review, Exam 1  
Chapter 3.1 – 3.4 Definition of Derivative, Rules of Differentiation, Product and Quotient Rules  
Chapter 3.5 – 3.7 Derivatives of Trig Functions, The Chain Rule  
Chapter 3.8 - 3.11 Implicit Differentiation, Derivatives of Log and Exponential Functions, Derivatives of Inverse Trig Functions, Related Rates  
Review, Exam 2  
Chapter 4.1 – 4.2 Maxima and Minima, Mean Value Theorem  
Chapter 4.3 – 4.5 What Derivatives Tell Us About Graphs, Optimization Problems  
Chapter 4.7, Review L'Hopital's Rule  
Exam 3, Chapter 4.9 Antiderivatives  
Chapter 5.1 – 5.3 Definite Integrals, Area Under Curves, Fundamental Theorem of Calculus  
Chapter 5.4, 5.5 Working with Integrals, Substitution Rule  
Final Exam

## Evaluation methods

There will be three exams. Each exam will contribute 20% to the final grade making a total of 60%. The final exam will be worth another 20%, leaving 20% for class work. Grades will be determined by overall percentage at the end of the course.

|          |   |
|----------|---|
| 90 – 100 | A |
| 80 – 89  | B |
| 70 – 79  | C |
| 60 – 69  | D |
| < 60     | F |



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty Taylor Kline  
Office GHS 1606  
Phone (903) 453 - 3733  
email [klinet@greenvilleisd.com](mailto:klinet@greenvilleisd.com)

Course MATH 2413.371

Title Calculus I

Description

This is a lecture course. This course examines differential and integral calculus of functions of one variable, as follows. Topics include continuity; derivatives; curve sketching; applications of the derivative; the definite integral; derivatives and inverse trigonometric functions; and use of computer technology.

Credit: 4hrs

Textbooks

Text: Calculus, Early Transcendentals, 2th Edition, Briggs, Cochran, Gillett. ISBN-10: 0-321-94734-7  
This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. Define and interpret the concepts of limit, continuity, and derivative of a function verbally, algebraically, and graphically.
2. Evaluate limits of functions.
3. Interpret the derivative at a point in multiple ways, including slope of a tangent line and instantaneous rate of change.
4. Calculate derivatives of a wide variety of functions obtained by applying transformations, algebraic operations, and compositions.
5. Interpret the definite integral in multiple ways, including area and total change.

## Schedule

- 1.1 A Review on Functions
- 1.2 Exponential & Log Rules
- 1.3 Applications of Trig & The Unit Circle
  
- 2.1 The Idea of Limits
- 2.3 Techniques for Computing Limits
- 2.4 Infinite Limits
- 2.5 Limits at Infinity
- 2.6 Continuity
- 2.7 Precise Definitions of Limits
  
- 3.1 Introducing the Derivative
- 3.2 Derivatives as a Function
- 3.3 Rules of Differentiation
- 3.4 The Product/Quotient Rules
- 3.5 Derivatives of Trig Functions
- 3.6 The Chain Rule
- 3.7 Derivatives as Rates of Change
- 3.8 Implicit Differentiation
- 3.9 Derivatives of Logs & Exponentials
- 3.10 Derivatives of Inverse Trig Functions
- 3.11 Related Rates
  
- 4.1 Maxima & Minima
- 4.2 Mean Value Theorem
- 4.3 What Derivatives Tell Us
- 4.4 Graphing Functions
- 4.5 Optimization
- 4.6 L'Hopital's Rule
  
- 5.1 Antiderivatives
- 5.2 Approximating Area
- 5.3 Definite Integrals
- 5.4 Fundamental Theorem of Calculus
- 5.5 Working with Integrals
- 5.6 Substitution Rule

Evaluation methods

Test 1 - 15%

Test 2 - 15%

Test 3 - 15%

Final Exam - 15%

Homework, Quizzes, & Other Daily Grades - 40%

Grades will be determined by overall percentages at the end of the course.

90 - 100 A

80 - 89 B

70 - 79 C

60 - 69 D

< 60 F

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty Taylor Kline  
Office GHS 1606  
Phone (903) 453 - 3733  
email [klinet@greenvilleisd.com](mailto:klinet@greenvilleisd.com)

Course MATH 2415.731

Title Calculus III

Description

This is a lecture course. This course studies advanced topics in calculus, including vectors and vector-valued functions, partial differentiation, Lagrange multipliers, multiple integrals, and Jacobians; application of the line integral, including Green's Theorem, the Divergence Theorem, and Stokes' Theorem.  
Credit: 4hrs

Textbooks

Text: Calculus, Early Transcendentals, 2th Edition, Briggs, Cochran, Gillett. ISBN-10: 0-321-94734-7  
This course has MathXL integrated directly into Blackboard which includes an e-text.

Student Learning Outcomes (SLO)

1. Perform calculus operations on vector-valued functions, including derivatives, integrals, curvature, displacement, velocity, acceleration, and torsion.
2. Perform calculus operations on functions of several variables, including partial derivatives, directional derivatives, and multiple integrals.
3. Find extrema and tangent planes.
4. Solve problems using the Fundamental Theorem of Line Integrals, Green's Theorem, the Divergence Theorem, and Stokes' Theorem.

## Schedule

- 12.1 Parametric Equations
- 12.2 Polar Coordinates
- 12.3 Calculus In Polar Coordinates
  
- 13.1 Vectors in the Plane
- 13.2 Vectors in Three Dimensions
- 13.3 Dot Products
- 13.4 Cross Products
- 13.5 Lines and Planes in Space
- 13.6 Cylinders and Quadric Surfaces
  
- 14.1 Vector-Valued Functions
- 14.2 Calculus of Vector-Valued Functions
- 14.3 Motion in Space
- 14.4 Length of Curves
- 14.5 Curvature and Normal Vectors
  
- 15.1 Graphs and Level Curves
- 15.2 Limits and Continuity
- 15.3 Partial Derivatives
- 15.4 The Chain Rule
- 15.5 Directional Derivatives and the Gradient
- 15.6 Tangent Planes and Linear Approximations
- 15.7 Maximum & Minimum Problems
- 15.8 Lagrange Multipliers
  
- 16.1 Double Integrals Over Rectangular Regions
- 16.2 Double Integrals Over General Regions
- 16.3 Double Integrals Over Polar Coordinates
- 16.4 Triple Integrals
- 16.5 Triple Integrals Over in Cylindrical and Spherical Coordinates
- 16.7 Change of Variables in Multiple Integrals

Evaluation methods

Test 1 - 17.5 %  
Test 2 - 17.5 %  
Test 3 - 17.5 %  
Test 4 - 17.5 %

Homework, Quizzes, & Other Daily Grades - 30%

Grades will be determined by overall percentages at the end of the course.

90 - 100 A

80 - 89 B

70 - 79 C

60 - 69 D

< 60 F

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 101

Faculty

Office

Phone

email

Heath Thomas

WTC 1012

903-782-0735

hthomas@parisjc.edu

Course MDCA 1309

Title Anatomy and Physiology for Medical Assistants

Description

Emphasis on structure and function of human cells, tissues, organs, and systems with overview of common pathophysiology.

Textbooks

Nancy Caroline's Emergency Care in the Streets, Eighth Edition;

Option 1 - Package with Hard Copy: ISBN 9781284225402

Option 2 - Package with E-book: ISBN 9781284225419

Student

Learning

Outcomes

(SLO)

The Human Body in Health and Illness tells the story of the human body with all its parts and the way these parts work together. It provides all the background science information needed for an understanding of anatomy and physiology.

Schedule

Week 1: EMS Systems, Roles and Responsibilities, Well Being of the Paramedic, Illness and Injury Prevention, Ethics, Medical Legal Issues

Week 2: Anatomy and Physiology

Week 3: Anatomy and Physiology continued

Week 4: EXAM, Pathophysiology

Week 5: Pathophysiology continued

Week 6: Pathophysiology continued, EXAM

Week 7: Therapeutic Communication, Life Span Development, EXAM

Week 8: Airway and Ventilation, Basic and ET Tubes

Week 9: Airway and Ventilation, Dual Lume, and Airway Skills

Week 10: Airway Exam, Patient Assessment

Week 11: Patient Assessment continued, EXAM

Week 12: Clinical Decision Making, Communications, Documentation, EXAM

Week 13: Pharmacology including IV Fluids

Week 14: Pharmacology, Venous Access, Medication Administration

Week 15: Pharmacology continued

Week 16: EXAM, Medication Skills, FINAL EXAM

## Evaluation methods

### Determination of Course Grade:

Module exams grades will be averaged to equal 1/2 of the ongoing average grade.

Homework and quizzes will equal 1/4 of average grade attendance will account for 1/4 of the average grade.. The comprehensive final examination will count as a module exam. Any malpractices demonstrated during clinical / internship will result in a failure of this course. A passing evaluation in the skills component of the course is required for a passing grade. A failure in skills will result in failure of the course – 2 attempts are provided. Any special work must be turned in on time. One point per day will be subtracted from module exam average for each late paper.

An overall grade average of at least 80% must be maintained in the class at all times. Any test grade below 70% is considered a failing grade. The student will then get one retest on which a grade of 70% or higher must be achieved. If the student fails a retest then the student will not be released for the state exam and will not be allowed to complete the clinical internship. You will be allowed to stay in the classroom portion of the program for college credit if you wish.



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section MDCA1309.200

Faculty Kristi Shultz  
Office WTC 1209  
Phone 903-782-0349  
email kshultz@parisjc.edu

Course MDCA 1309.200

Title Anatomy and Physiology

Description

This course is an introduction to anatomy and physiology with emphasis on normal human anatomy and physiology of cells, tissues, organs, and systems with an overview of common pathophysiology. It is designed to prepare the student to enter the health information environment with entry-level knowledge of anatomy and physiology.

Textbooks

1. The Human Body in Health and Illness, 5th edition 2014, Barbara Herlihy, Elsevier Saunders, ISBN: 978-1-4557-7234-6
2. Study Guide for the Human Body in Health and Illness, 5th edition 2014, Barbara Herlihy. Elsevier Saunders, ISBN: 978-1-4557-7459-3

Student Learning Outcomes (SLO)

The Human Body in Health and Illness tells the story of the human body with all its parts and the way these parts work together. It provides all the background science information needed for an understanding of anatomy and physiology.

Schedule

Week 1-Introduction to the Human Body, Basic Chemistry  
Week 2-Cells  
Week 3-Cell Metabolism, Microbiology Basics  
Week 4-Tissues and Membranes, Integumentary System and Body Temperature  
Week 5-Skeletal System, Muscular System  
Week 6-Nervous System  
Week 7-Autonomic Nervous System, Sensory System  
Week 8-Endocrine System, Blood  
Week 9-Anatomy of the Heart, Function of the Heart  
Week 10-Anatomy and Functions of the Blood Vessels  
Week 11-Lymphatic System, Immune System  
Week 12-Respiratory System, Digestive System  
Week 13-Urinary System, Water, Electrolyte, and Acid-Base Balance  
Week 14- Reproductive Systems, Human Development and Heredity  
Week 15-Clinicals  
Week 16-Review, Final

Evaluation methods

Assignments (Averaged) 20%  
Chapter Reviews (Averaged, open book) 30%  
Exams (Proctored, averaged, closed book) 30%  
Final Exam (Proctored, closed book) 20%

Paris Junior College Syllabus  
Year 2021  
Term FALL  
Section 200

Faculty JENNIFER WASHINGTON  
Office WTC 1048  
Phone 903 782 0731  
email jwashington@parisjc.edu

Course MDCA 1309

Title Anatomy And Physiology for Medical Assistants

Description

Emphasis on structure and function of human cells, tissues, organs, and systems with overview of common pathophysiology. The student will identify and correlate cells, tissues, organs, and systems of the human body; differentiate normal from abnormal structure and function; and differentiate all body systems, their organs, and relevant pathophysiology.

Textbooks

Seeley's Essentials of Anatomy & Physiology (Connect Access Card)  
1.Edition: 11th  
2.ISBN: 9781264131259  
3.Author: Vanputte

Student Learning Outcomes (SLO)

1. Apply knowledge of anatomy and physiology, and clinical disease processes
2. Identify and correlate cells, tissues, organs, and systems of the human body
3. Differentiate normal from abnormal structure and function
4. Identify all body systems, their organs, and relevant physiology

Schedule

Course Schedule:  
All assignments below are due on the following Sunday by midnight

- 1.08/30 – Chapter 1 and Chapter 2
- 2.09/06 – Chapter 3 and Chapter 4
- 3.09/13 – Chapter 5 and Chapter 6
- 4.09/20 – Chapter 7
- 5.09/27 – Chapter 8
- 6.10/04 – Chapter 9 and Chapter 17
- 7.10/11 – Chapter 10
- 8.10/18 - Chapter 11 and Chapter 12
- 9.10/25- Chapter 13
- 10.11/01- Chapter 14
- 11.11/08- Chapter 15
- 12.11/15- Chapter 16
- 13.11/22- Chapter 18 – Happy Thanksgiving!
- 14.11/29- Chapter 19
- 15.12/06- Chapter 20
- 16.12/13- Final Exam due Wed 12/15 -must have webcam

a.Final will be over Ch 5,6, 8, 10 ,12 ,15, 16 ,18

Evaluation methods

In order to pass MDCA 1309.200, the student must achieve a final average grade of 70 or higher.

The final grade average will be calculated as follows:

SmartBook – 30%

Quizzes – 50%

Final Exam – 20%

Paris Junior College Syllabus

Year 2021

Term Fall

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUAP 1161

Title Applied Lessons (Guitar)

Description


The course is a study of the essential elements of music as they relate to the development of vocal, piano, and guitar performance skills. Musical learning includes reading and notating music, analysis of music, listening skills, sightreading, appropriate use of musical terminology, and expressive musical performance skills.

Textbooks

Instructor Provides Sheet Music and recital

Schedule

Weekly lesson times set up with instructor



Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**

Paris Junior College Syllabus

Year 2021

Term Fall

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUAP 1169

Title Applied Lessons (Piano)

Description


The course is a study of the essential elements of music as they relate to the development of vocal, piano, and guitar performance skills. Musical learning includes reading and notating music, analysis of music, listening skills, sightreading, appropriate use of musical terminology, and expressive musical performance skills.

Textbooks

Instructor Provides Sheet Music and recital

Schedule

Weekly lesson times set up with instructor





Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**

Paris Junior College Syllabus

Year 2021

Term FA

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUAP 1181

Title Applied Lessons (Voice)

Description


The course is a study of the essential elements of music as they relate to the development of vocal, piano, and guitar performance skills. Musical learning includes reading and notating music, analysis of music, listening skills, sightreading, appropriate use of musical terminology, and expressive musical performance skills.

Textbooks

Instructor Provides Sheet Music and recital

Schedule

Weekly lesson times set up with instructor



Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**

Paris Junior College Syllabus

Year 2021

Term Fall

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUAP 1261

Title Applied Lessons (Guitar)

Description


The course is a study of the essential elements of music as they relate to the development of vocal, piano, and guitar performance skills. Musical learning includes reading and notating music, analysis of music, listening skills, sightreading, appropriate use of musical terminology, and expressive musical performance skills.

Textbooks

Instructor Provides Sheet Music and recital

Schedule

Weekly lesson times set up with instructor



Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**

Paris Junior College Syllabus

Year 2021

Term Fall

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUAP 1269

Title Applied Lessons (Piano)

Description

The course is a study of the essential elements of music as they relate to the development of vocal, piano, and guitar performance skills. Musical learning includes reading and notating music, analysis of music, listening skills, sightreading, appropriate use of musical terminology, and expressive musical performance skills.


Textbooks

Instructor Provides Sheet Music and recital



Schedule

Weekly lesson times set up with instructor



Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**

Paris Junior College Syllabus

Year 2021

Term Fall

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUAP 1281

Title Applied Lessons (Voice)

Description


The course is a study of the essential elements of music as they relate to the development of vocal, piano, and guitar performance skills. Musical learning includes reading and notating music, analysis of music, listening skills, sightreading, appropriate use of musical terminology, and expressive musical performance skills.

Textbooks

Instructor Provides Sheet Music and recital

Schedule

Weekly lesson times set up with instructor



Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**

Paris Junior College Syllabus

Year 2021

Term Fall

Section 100

Faculty Dr. Michael Holderer

Office Music Building Room 107

Phone 903-782-0343

email [mholderer@parisjc.edu](mailto:mholderer@parisjc.edu)

Course MUEN 1141

Title Choir/Chorale

Description


Rehearsal of choral literature with one major performance each semester. Additional performances upon consent of director. Open to all students. May be repeated for credit.

Textbooks

Instructor Provides Sheet Music and recital

Schedule

Bi-Weekly rehearsals



Evaluation methods

**ATTENDANCE (20pts/week)**

**300**

**MUSIC LEARNED (20pts/week)**

**300**

**TECHNIQUE (10 pts/week)**

**100**

**MIDTERM**

**150**

**FINAL/RECITAL**

**150**



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Dr. Michael Holderer  
Office Music Building Room 107  
Phone 903-782-0343  
email mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

[Redacted description text]

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks

Hansen, Bethanie; Whitehouse, David; and Silverman, Cathy, "Introduction to Music Appreciation" (2014). ePress Course Materials. This is a *free* online textbook. It is available as a PDF through BlackBoard.

Schedule

**Week 1-2 Introduction to Music Appreciation / Exam 1**

**Week 3-4 Music of the Middle Ages / Exam 2**

**Week 5-7 The Baroque Period / Exam 3**

**MIDTERM EXAM**

**Week 8-10 The Classical Period / Exam 4**

**Week 11-14 The Romantic Period / Exam 5**

**Week 15 The Twentieth Century and Beyond**

**FINAL EXAM**

Evaluation methods

**EXAM 1**  
**50**  
**EXAM 2**  
**50**  
**EXAM 3**  
**50**  
**MID-TERM**  
**100**  
**EXAM 4**  
**50**  
**EXAM 5**  
**100**  
**FINAL EXAM**  
**100**  
**CONCERT REVIEW 1**  
**100**  
**CONCERT REVIEW 2**  
**100**  
**Attendance**  
**300**

proposers, and musical elements. Illustrated with audio recordings and live performances. Satisfies the Core Curriculum for Visual





and Performing Arts.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 101

Faculty Dr. Michael Holderer  
Office Music Building Room 107  
Phone 903-782-0343  
email mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

[Redacted description text]

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks

Hansen, Bethanie; Whitehouse, David; and Silverman, Cathy, "Introduction to Music Appreciation" (2014). ePress Course Materials. This is a *free* online textbook. It is available as a PDF through BlackBoard.



Schedule

Week 1-2 **Introduction to Music Appreciation / Exam 1**

Week 3-4 **Music of the Middle Ages / Exam 2**

Week 5-7 **The Baroque Period / Exam 3**

**MIDTERM EXAM**

Week 8-10 **The Classical Period / Exam 4**

Week 11-14 **The Romantic Period / Exam 5**

Week 15 **The Twentieth Century and Beyond**

**FINAL EXAM**

Evaluation methods

**EXAM 1**  
**50**  
**EXAM 2**  
**50**  
**EXAM 3**  
**50**  
**MID-TERM**  
**100**  
**EXAM 4**  
**50**  
**EXAM 5**  
**100**  
**FINAL EXAM**  
**100**  
**CONCERT REVIEW 1**  
**100**  
**CONCERT REVIEW 2**  
**100**  
**Attendance**  
**300**

composers, and musical elements. Illustrated with audio recordings and live performances. Satisfies the Core Curriculum for Visual





and Performing Arts.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Dr. Michael Holderer  
Office Music Building Room 107  
Phone 903-782-0343  
email mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

[Redacted description text]

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks

Hansen, Bethanie; Whitehouse, David; and Silverman, Cathy, "Introduction to Music Appreciation" (2014). ePress Course Materials. This is a *free* online textbook. It is available as a PDF through BlackBoard.

Schedule

**Week 1-2 Introduction to Music Appreciation / Exam 1**

**Week 3-4 Music of the Middle Ages / Exam 2**

**Week 5-7 The Baroque Period / Exam 3**

**MIDTERM EXAM**

**Week 8-10 The Classical Period / Exam 4**

**Week 11-14 The Romantic Period / Exam 5**

**Week 15 The Twentieth Century and Beyond**

**FINAL EXAM**



Evaluation methods

**EXAM 1**

**50**

**EXAM 2**

**50**

**EXAM 3**

**50**

**MID-TERM**

**100**

**EXAM 4**

**50**

**EXAM 5**

**100**

**FINAL EXAM**

**100**

**CONCERT REVIEW 1**

**100**

**CONCERT REVIEW 2**

**100**

**Attendance**

**300**

proposers, and musical elements. Illustrated with audio recordings and live performances. Satisfies the Core Curriculum for Visual





and Performing Arts.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 201

Faculty Dr. Michael Holderer  
Office Music Building Room 107  
Phone 903-782-0343  
email mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

[Redacted description text]

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks

Hansen, Bethanie; Whitehouse, David; and Silverman, Cathy, "Introduction to Music Appreciation" (2014). ePress Course Materials. This is a *free* online textbook. It is available as a PDF through BlackBoard.

Schedule

Week 1-2 **Introduction to Music Appreciation / Exam 1**

Week 3-4 **Music of the Middle Ages / Exam 2**

Week 5-7 **The Baroque Period / Exam 3**

**MIDTERM EXAM**

Week 8-10 **The Classical Period / Exam 4**

Week 11-14 **The Romantic Period / Exam 5**

Week 15 **The Twentieth Century and Beyond**

**FINAL EXAM**

Evaluation methods

**EXAM 1**

**50**

**EXAM 2**

**50**

**EXAM 3**

**50**

**MID-TERM**

**100**

**EXAM 4**

**50**

**EXAM 5**

**100**

**FINAL EXAM**

**100**

**CONCERT REVIEW 1**

**100**

**CONCERT REVIEW 2**

**100**

**Attendance**

**300**



proposers, and musical elements. Illustrated with audio recordings and live performances. Satisfies the Core Curriculum for Visual





and Performing Arts.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 300

Faculty Dr. Michael Holderer  
Office Music Building Room 107  
Phone 903-782-0343  
email mholderer@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

[Redacted description text]

Music Appreciation (MUSI 1306) is Understanding music through the study of cultural periods, major con

Textbooks

Hansen, Bethanie; Whitehouse, David; and Silverman, Cathy, "Introduction to Music Appreciation" (2014). ePress Course Materials. This is a *free* online textbook. It is available as a PDF through BlackBoard.

Schedule

Week 1-2 **Introduction to Music Appreciation / Exam 1**

Week 3-4 **Music of the Middle Ages / Exam 2**

Week 5-7 **The Baroque Period / Exam 3**

**MIDTERM EXAM**

Week 8-10 **The Classical Period / Exam 4**

Week 11-14 **The Romantic Period / Exam 5**

Week 15 **The Twentieth Century and Beyond**

**FINAL EXAM**

Evaluation methods

**EXAM 1**

**50**

**EXAM 2**

**50**

**EXAM 3**

**50**

**MID-TERM**

**100**

**EXAM 4**

**50**

**EXAM 5**

**100**

**FINAL EXAM**

**100**

**CONCERT REVIEW 1**

**100**

**CONCERT REVIEW 2**

**100**

**Attendance**

**300**

proposers, and musical elements. Illustrated with audio recordings and live performances. Satisfies the Core Curriculum for Visual







and Performing Arts.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty Richard Shanks  
Office Adjunct area  
Phone 903-885-1232  
email rshanks@parisjc.edu

Course MUSI 1306

Title Music Appreciation

Description

General study of music with emphasis on music forms; composers and their compositions; music history, and instruments of the orchestra. Designed for non-music majors with little formal knowledge of music. Core curriculum satisfied for Visual and Performing Arts.

Textbooks

Study sheets 1-22 created by R. Shanks

Student Learning Outcomes (SLO)

1. A basic knowledge of music elements
2. A basic knowledge of music history and its relationship to cultural and historical events.
3. An ability to aurally distinguish music selections
4. An ability to discern important musical, historical, and technological events.

Schedule

Section 1 - Aug 30 - Sept 13 - Study Sheets 1-4, EXAM #1  
Section 2 - Sept 15 - Sept 29 - Study Sheets 5-9, EXAM #2  
Section 3 - Oct 04 - Oct 18 - Study Sheets 10-14, EXAM #3  
Section 4 - Oct 20 - Nov 03 - Study Sheets 15-19, EXAM #4  
Section 5 - Nov 08 - Nov 22 - Study Sheets 20-22, EXAM #5  
Final Review - Nov 24- Dec 08  
Final Exam - Dec 15  
End of Semester

Evaluation methods

Exams at the end of each section (5) will be worth 100 pts plus a comprehensive final. The section exams will be averaged and that number averaged with the points in the final.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Carey Gable  
Office ADM 133 - By Appointment  
Phone 903-782-0237  
email cgable@parisjc.edu

Course NCBI 0004.200, Online

Title Non-Course Based Remediation in Writing and Reading

Description Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.  
Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks No textbook.

Student Learning Outcomes (SLO) NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

Schedule Variable schedule based upon student. You are expected to be in class prior to the designated start time. Students are expected to complete course work in an honest manner, using their own intellects and resources designated as allowable by the course instructor. All essays must be typed following MLA (12-point font, Arial or Times New Roman), and will not be accepted in any other form. You can reference the Purdue OWL for further assistance in this regard.

## Evaluation methods

Grades in this course are Pass/Fail. Students are required to complete 4 hours of instruction with 70% accuracy in order to pass the course.

Students who fail to complete the required number of hours, but who pass the paired college-level course will also pass the course. The whole idea behind this course is that students will gain the skills needed to pass the college-level course.

The NCBO will end in the 8th week of the regular spring and fall semesters, and it may be repeated once if needed.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Carey Gable  
Office ADM 133 - By Appointment  
Phone 903-782-0237  
email cgable@parisjc.edu

Course NCBI 0004

Title Non-Course Based Remediation in Writing and Reading

Description Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.  
Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks No textbook.

Student Learning Outcomes (SLO) NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

Schedule Variable schedule based upon student. You are expected to be in class prior to the designated start time. Students are expected to complete course work in an honest manner, using their own intellects and resources designated as allowable by the course instructor. All essays must be typed following MLA (12-point font, Arial or Times New Roman), and will not be accepted in any other form. You can reference the Purdue OWL for further assistance in this regard.

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The NCBO will end in the 8th week of the regular spring and fall semesters, and it may be repeated once if needed.



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Donald Bates  
Office ADM 133b - By Appointment  
Phone (903) 782-0317  
email dbates@parisjc.edu

Course NCBI 0116.200 Online

Title Non-Course Based Remediation in Writing and Reading

Description

Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.

Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks

No textbook.

Student Learning Outcomes (SLO)

NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

Schedule

Variable schedule based upon student. You are expected to be in class prior to the designated start time. Students are expected to complete course work in an honest manner, using their own intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with their instructor. All essays must be typed following MLA or APA format (12-point font, Arial or Times New Roman), and will not be accepted in any other form. You can reference the Purdue OWL for further assistance in this regard. You will be instructed as to what formatting should be used on which paper.

## Evaluation methods

Grades in this course are Pass/Fail. Students are required to complete 16 hours of instruction with 70% accuracy in order to pass the course.

Students who fail to complete the required number of hours, but who pass the paired college-level course will also pass the course. HOWEVER, this course must be completed in 10 weeks since the activation code is only active for 10 weeks. It is possible to buy an additional access code, but students who fail the paired college-level course will not be allowed to go back and complete the hours to pass the NCBI at the end of the semester. The whole idea behind this course is that students will gain the skills needed to pass the college-level course.

The NCBO will end in the 14th week of the regular spring and fall semesters, and it may be repeated once if needed.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 500

Faculty Donald Bates  
Office ADM 133b - By Appointment  
Phone (903) 782-0317  
email dbates@parisjc.edu

Course NCBI 0116

Title Non-Course Based Remediation in Writing and Reading

Description Non-Course Based Remediation in Reading and Writing is designed to fast-track students into college courses by allowing them to take those college-level courses with remediation as a co-requisite rather than requiring a full semester of remediation before allowing students to enter a college-level course.  
Credits: 1 Credit Hours, 1 Hour of class each week

Textbooks No textbook.

Student Learning Outcomes (SLO) NCBI is designed to assist students by developing the skills needed to successfully complete the associated college-level course. Students, the Instructor of Record in the NCBI, and the instructor in the college-level course will work together to assist the student in gaining the skills needed to be successful in college-level work.

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The NCBO will end in the 14th week of the regular spring and fall semesters, and it may be repeated once if needed.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Kristi Shultz, RN

903-782-0439

kshultz@parisjc.edu

Course NURA 1260.100

Title Nurse Aide for Health Care

Description

Preparation for entry level nursing assistants to achieve a level of knowledge, skills, and abilities essential to provide basic care to residents of long-term care facilities. Topics include residents's rights, communication, safety, observation, reporting and assisting residents in maintaining basic comfort and safety. Emphasis is on effective interaction with members of the health care team.

Textbooks

Mosby's Textbook for Long-Term Care Nursing Assistants 6th edition or 7th edition

Student Learning Outcomes (SLO)

At the completion of the course, the student will be able to discuss basic care of residents in a long-term care facility, communicate and interact effectively with residents and their families based on sensitivity to the psychosocial needs, discuss the rights of the residents, discuss safety and preventive measures in the care of residents, and demonstrate skills in observing and reporting, and

Schedule

Week 1-4- Chapter 1, 2,3,4,5,6,7,10,&46, Chapter 11,12,14,15,16,17,24,31,32 and 44  
Week 5-9- Chapters 18, 18,20, 22, 23,29, 39 and 40, Chapters 13, 27, 30, 42, 45 and final exam  
Week 10-16- Clinicals in Nursing Home

Evaluation methods

The student must achieve a final average grade of 70 or higher to advance to clinicals in the Spring semester. The final grade will consist of Weekly Quizzes 70% and Final Exam 30%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 100

Faculty Office  
Phone 903-782-0439  
email kshultz@parisjc.edu

Course NURA 1301.100

Title Nurse Aide for Health Care

Description Preparation for entry level nursing assistants to achieve a level of knowledge, skills, and abilities essential to provide basic care to residents of long-term care facilities. Topics include residents's rights, communication, safety, observation, reporting and assisting residents in maintaing basic comfort and safety. Emphasis is on effective interaction with members of the health care team.

Textbooks Mosby's Textbook for Long-Term Care Nursing Assistants 6th edition or 7th edition

Student Learning Outcomes (SLO) At the compoetion of the course, the student will be able to discuss basic care of residents in a long-term care facility, communicate and interact effectively with residents and their families based on sensitivity to the psychosocial needs, discuss the rights of the residents, discuss safety and preventive measures in the care of residents, and demonstrate skills in observing and reporting, and

Schedule Week 1-4- Chapter 1, 2,3,4,5,6,7,10,&46, Chapter 11,12,14,15,16,17,24,31,32 and 44  
Week 5-9- Chapters 18, 18,20, 22, 23,29, 39 and 40, Chapters 13, 27, 30, 42, 45 and final exam  
Week 10-16- Clincials in Nursing Home

Evaluation methods

The student must achieve a final average grade of 70 or higher to advance to clinicals in the Spring semester. The final grade will consist of Weekly Quizzes 70% and Final Exam 30%



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 905

Faculty Office  
Phone 903-782-0439  
email kshultz@parisjc.edu

Course NURA 1301.905

Title Nurse Aide for Health Care

Description

Preparation for entry level nursing assistants to achieve a level of knowledge, skills, and abilities essential to provide basic care to residents of long-term care facilities. Topics include residents's rights, communication, safety, observation, reporting and assisting residents in maintaining basic comfort and safety. Emphasis is on effective interaction with members of the health care team.

Textbooks

Mosby's Textbook for Long-Term Care Nursing Assistants 6th edition or 7th edition

Student Learning Outcomes (SLO)

At the completion of the course, the student will be able to discuss basic care of residents in a long-term care facility, communicate and interact effectively with residents and their families based on sensitivity to the psychosocial needs, discuss the rights of the residents, discuss safety and preventive measures in the care of residents, and demonstrate skills in observing and reporting, and

Schedule

Week 1,2,3,4- Chapters 1,2,3,4,5,6,9,11,& 14.....skills check off body mechanics, fall and transfers & Quiz #1  
Week 5,6,7,8- Chapters 10,14,& 43.....skills hand washing, applying PPE, fire safety and basic emergency care & Quiz #2  
Week 9,10,11,12- Chapters 15,16,23,41....skills bedmaking and ROM & quiz #3  
Week 13,14,15- Chapters 17,18,38,39.....skills pericare, bed bath, oral care, dressing the resident, foot care, dementia packet and quiz #4

Evaluation methods

The student must achieve a final average grade of 70 or higher to advance to clinicals in the Spring semester. The final grade will consist of Weekly Quizzes 70% and Final Exam 30%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Shelby Shelton  
Office SC 215  
Phone 903-782-0348  
email sshelton@parisjc.edu

Course PHED 1301

Title Foundations of Kinesiology

Description

The purpose of this course is to provide students with an introduction to human movement that includes the historical development of physical education, exercise science, and sport. This course offers the student both an introduction to the knowledge base, as well as, information on expanding career opportunities.

Textbooks

Fundamentals of Kinesiology  
2nd edition by Stanley P. Brown  
ISBN: 978-1-4652-9768-6

Student Learning Outcomes (SLO)

Upon successful completion of this course, students will:  
•Distinguish between and identify terminology and research within the sub-disciplines in the field of Kinesiology and their application to diverse careers.  
•Summarize the historical and philosophical approaches to physical activity, physical education,

Schedule

Course Schedule:  
Schedule is tentative and may change. It is the student's responsibility to check Blackboard for all class announcements and assignments. Grades, except for participation, will also be posted on Blackboard. Final grades will be submitted via My PJC portal. Quizzes and article review will be due by 11:59pm on blackboard on due dates assigned. Exams will be taken in class.  
UNIT 1: The nature and scope of physical education and sport – terminology, philosophy and objectives, and the role of physical education and sport are explored. In addition, historical figures & periods through the 1920s and their influences on physical education and sport are discussed. (Sept 19th)  
UNIT 2: Exploring the basic concepts of sport, as well as, various sports programs and professions. (Oct 10th)  
UNIT 3: Issues and patterns in sport, fitness, and physical education are presented. (Oct 31st)  
UNIT 4: Current issues impacting the future of physical education and sport are discussed, as well as, foundations of physical education and sport, the sub-disciplines of exercise physiology, biomechanics, sport psychology, and sport sociology are explored. (Nov 21st)  
UNIT 5: Exploring the sub-disciplines supporting the profession and social-science professions (Dec 12th)

Evaluation methods

Assignment point value

12 chapters

Quizzes - 2 per chapter (T/F & M/C) 20 points each 480 points

Exams – 5 total 100 points each 500 points

Article reviews - 5 total 20 points each 100 points

Attendance per policy 100 points

Total = Possible 1180 Points

Grading policy

A 180 – 1062 points

B 161 – 944 points

C 143 – 876 points

D 125 – 708 points

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Shelby Shelton  
Office SC 215  
Phone 903-782-0348  
email sshelton@parisjc.edu

Course PHED 1301

Title Foundations of Kinesiology

Description

The purpose of this course is to provide students with an introduction to human movement that includes the historical development of physical education, exercise science, and sport. This course offers the student both an introduction to the knowledge base, as well as, information on expanding career opportunities.

Textbooks

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2nd edition by Stanley P. Brown  
ISBN: 978-1-4652-9768-6

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Upon successful completion of this course, students will:  
•Distinguish between and identify terminology and research within the sub-disciplines in the field of Kinesiology and their application to diverse careers.  
•Summarize the historical and philosophical approaches to physical activity, physical education,

Schedule

Schedule is tentative and may change. It is the student's responsibility to check Blackboard for all class announcements and assignments. Grades, except for participation, will also be posted on Blackboard. Final grades will be submitted via My PJC portal. All units are due by 11:59pm on due dates.

UNIT 1: The nature and scope of physical education and sport – terminology, philosophy and objectives, and the role of physical education and sport are explored. In addition, historical figures & periods through the 1920s and their influences on physical education and sport are discussed. (Sept 19th)

UNIT 2: Exploring the basic concepts of sport, as well as, various sports programs and professions. (Oct 10th)

UNIT 3: Issues and patterns in sport, fitness, and physical education are presented. (Oct 31st)

UNIT 4: Current issues impacting the future of physical education and sport are discussed, as well as, foundations of physical education and sport, the sub-disciplines of exercise physiology, biomechanics, sport psychology, and sport sociology are explored. (Nov 21st)

UNIT 5: Exploring the sub-disciplines supporting the profession and social-science professions (Dec 12th)

Readings:

Evaluation methods

Assignment point value

12 chapters

Quizzes - 2 per chapter (T/F & M/C) 20 points each 480 points

Exams – 5 total 1 each Unit 100 points each 500 points

Article reviews - 5 total 20 points each 100 points

Attendance per policy 100 points

Total = Possible 1180 Points

Grading policy

A 180 – 1062 points

B 161 – 944 points

C 143 – 876 points

D 125 – 708 points

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Clay Cox  
Office SC 107 (8:00-10:00 M-F)  
Phone 903.782.0394  
email ccox@parisjc.edu

Course PHED 1304

Title Personal and Community Health

Description This course provides an introduction to the fundamentals, concepts, strategies, applications and contemporary trends related to understanding personal and/or community health issues. This course also focuses on empowering various populations with the ability to practice healthy living, promote healthy lifestyles and enhance individual well-being.  
Credits: 3 HRS

Textbooks Core Concepts in Health; 16th edition; Insel and Roth ISBN# 978-1-260-07409-3

Student Learning Outcomes (SLO)

- Evaluate the dimensions of health and how they relate to personal and/or community wellness
- Explain the importance of nutrition, a healthy lifestyle and staying physically active in preventing premature disease and promoting wellness
- Describe the leading health problems, trends and needs of diverse populations
- Identify major agencies, foundations and associating supporting health at local, state, national and international levels as well as data tools and resources
- Evaluate sources of health information including the internet to determine reliability

Schedule

Exam 1: September 13th – September 19th  
Exam 2: October 4th – October 10th  
Exam 3: October 25th – October 31st  
Exam 4: November 15th - November 21st  
Exam 5: December 6th - December 12th

Evaluation methods

15 Chapter Quizzes @ 20 pts. Each = 300 Points

6 Discussion Board Assignments (Class Participation) @ 50 pts. Each = 300 Points

5 Unit Exams @ 100 pts. Each = 500 Points

Total = 1100 Possible Points

Grading Scale:

990-1100 = A

880-989 = B

770-879 = C

660-769 = D

Below 660 = F



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Brittany Christian  
Office Hunt 104  
Phone 903-782-0207  
email bchristian@parisjc.edu

Course PHED 1306

Title First Aid

Description

This course is designed to develop the knowledge and skills necessary to be effective as a civilian NON-CERTIFIED first responder to minor accidents, injuries, and sudden illness. Caregiving skills while formal medical response is enroute will be taught as well as accident prevention principles will be also included. THIS COURSE IS NOT A CERTIFICATION OF FORMAL MEDICAL TRAINING AND AS SUCH, DOES NOT AUTHORIZE THE PRACTICE OF ANY MEDICAL

Textbooks

Responding to Emergencies, New and Revised edition, 2012 Publisher: American Red Cross, Krames Stay Well Publishers ISBN Number 978-1-58480-554-0

Student Learning Outcomes (SLO)

1. Develop the knowledge and skills needed to meet many different types of situations when emergency first aid care is needed and, medical assistance is not excessively delayed.
2. Develop the knowledge and skills needed to aid the infant, the child or the adult who is experiencing a breathing emergency.

Schedule

- Week 1- Intro to First Aid
- Week 2- Victim Assessment
- Week 3- Lifting and Moving Victims
- Week 4- Body Systems and Anatomy and Physiology
- Week 5- Basic Life Support & Artificial Respiration
- Week 6- Cardio Pulmonary Resuscitation
- Week 7- Respiratory Emergencies
- Week 8- Bleeding & Shock
- Week 9- Bleeding & Shock
- Week 10- Soft Tissue Issues
- Week 11- Musculoskeletal Injuries
- Week 12- Musculoskeletal Injuries; Soft-Tissue Issues
- Week 13- Head & Spine Injuries
- Week 14- Chest, Abdomen, & Genitalia
- Week 15- Seizures, Dizziness, & Fainting
- Week 16-

Evaluation methods

15 Chapter Quizzes @ 20 pts. Each = 300 Points

5 Discussion Board Assignments (Class Participation) @ 60 pts. Each = 300 Points

5 Unit Exams @ 100 pts. Each = 500 Points

Total = 1100 Possible Points

Grading Scale:

990-1100 = A

880-989 = B

770-879 = C

660-769 = D

Below 660 = F

Paris Junior College Syllabus

Year 2021  
Term Spring  
Section 200

Faculty Clay Cox  
Office SC 107 (8-12 M-F)  
Phone 903.782.0394  
email ccox@parisjc.edu

Course PHED 1346

Title Drug Use and Abuse

Description Study the use, misuse, and abuse of drugs and other harmful substances in today's society. Physiological, sociological and psychological factors will be emphasized.

Textbooks Drugs, Society & Human Behavior - 17th Edition - Hart & Ksir - ISBN# 978-1-259-91386-0

Student Learning Outcomes (SLO)  
1) Accumulate, examine, and evaluate information pertinent to a purpose.  
2) Construct a conceptual framework within which this information can be organized so that it is appropriate to the assigned task.  
3) Process the information in the context of a controlling premise in such a way that it becomes

Schedule  
Exam 1: September 13th – September 19th  
Exam 2: October 4th – October 10th  
Exam 3: October 25th – October 31st  
Exam 4: November 15th - November 21st  
Exam 5: December 6th - December 12th  
□

Evaluation methods

15 Chapter Quizzes @ 20 pts. Each = 300 Points  
5 Discussion Boards (Class Participation) @ 60 pts. Each = 300 Points  
5 Unit Exams @ 100 pts. Each = 500 Points  
Total = 1100 Possible Points

Grading Scale:

990-1100 = A

880-989 = B

770-879 = C

660-769 = D

Below 660 = F

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 1303

Title Astronomy I

Description

The first half of a general survey of astronomy. Topics will include: basic terminology of astronomy, light, the sun, stars and stellar evolution, galaxies, and cosmology. Lab required.

Prerequisites: none.

Textbooks

Required Text and materials:  
Bennett, Donahue, Schneider, Voit, The Essential Cosmic Perspective, with Mastering Astronomy, 8th ed., Addison- Wesley/Pearson Pub. Co., ISBN 9780134809953.

Student Learning Outcomes (SLO)

Student Learner Objectives are as follows:  
1. The student will demonstrate an understanding of the scientific method by applying it in a lab setting.  
2. The student will demonstrate an understanding of the structure of the universe, from atom to

Schedule

Week 1 Fundamental terminology and theories  
Week 2 The Sky and celestial coordinates  
Week 3 History of Astronomy ; Test 1  
Week 4 Gravity and Kepler's Laws  
Week 5 Light and spectroscopy  
Week 6 The Sun ; Test 2  
Week 7 Surveying the Stars  
Week 8 Stellar Evolution  
Week 9 The Deaths of Stars  
Week 10 Galaxies; Test 3  
Week 11 Hubble's Law  
Week 12 The Big Bang Theory  
Week 13 Cosmology  
Week 14 Fate of the Universe  
Week 15 Review ; Test 4  
Week 16 Final Exam

Evaluation methods

Grading Procedure: Grades will be determined as follows:

Major Tests I - IV 25%

Lab Reports/Video Sheets 25%

Mid Term Test 25%

Final Exam 25%

Total 100%

A student who completes at least three-fourths of the course work, and is passing, may, if necessary, take an "Incomplete" (X) in the course; however, any student who must take an X must make up the work by the end of the Semester following this course. Also, the maximum grade that can be attained is a "B".

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 1303

Title Astronomy I

Description

The first half of a general survey of astronomy. Topics will include: basic terminology of astronomy, light, the sun, stars and stellar evolution, galaxies, and cosmology. Lab required.

Prerequisites: none.

Textbooks

Required Text and materials:  
Bennett, Donahue, Schneider, Voit, The Essential Cosmic Perspective, with Mastering Astronomy, 8th ed., Addison- Wesley/Pearson Pub. Co., ISBN 9780134809953.

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Schedule

Week 1 Fundamental terminology and theories  
Week 2 The Sky and celestial coordinates  
Week 3 History of Astronomy ; Test 1  
Week 4 Gravity and Kepler's Laws  
Week 5 Light and spectroscopy  
Week 6 The Sun ; Test 2  
Week 7 Surveying the Stars  
Week 8 Stellar Evolution  
Week 9 The Deaths of Stars  
Week 10 Galaxies; Test 3  
Week 11 Hubble's Law  
Week 12 The Big Bang Theory  
Week 13 Cosmology  
Week 14 Fate of the Universe  
Week 15 Review ; Test 4  
Week 16 Final Exam

Evaluation methods

Grading Procedure: Grades will be determined as follows:

Major Tests I - IV 25%

Lab Reports/Video Sheets 25%

Mid Term Test 25%

Final Exam 25%

Total 100%

A student who completes at least three-fourths of the course work, and is passing, may, if necessary, take an "Incomplete" (X) in the course; however, any student who must take an X must make up the work by the end of the Semester following this course. Also, the maximum grade that can be attained is a "B".



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 300

Faculty LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 1303

Title Astronomy I

Description

The first half of a general survey of astronomy. Topics will include: basic terminology of astronomy, light, the sun, stars and stellar evolution, galaxies, and cosmology. Lab required.

Prerequisites: none.

Textbooks

Required Text and materials:  
Bennett, Donahue, Schneider, Voit, The Essential Cosmic Perspective, with Mastering Astronomy, 8th ed., Addison- Wesley/Pearson Pub. Co., ISBN 9780134809953.

Student Learning Outcomes (SLO)

Student Learner Objectives are as follows:  
1. The student will demonstrate an understanding of the scientific method by applying it in a lab setting.  
2. The student will demonstrate an understanding of the structure of the universe, from atom to

Schedule

Week 1 Fundamental terminology and theories  
Week 2 The Sky and celestial coordinates  
Week 3 History of Astronomy ; Test 1  
Week 4 Gravity and Kepler's Laws  
Week 5 Light and spectroscopy  
Week 6 The Sun ; Test 2  
Week 7 Surveying the Stars  
Week 8 Stellar Evolution  
Week 9 The Deaths of Stars  
Week 10 Galaxies; Test 3  
Week 11 Hubble's Law  
Week 12 The Big Bang Theory  
Week 13 Cosmology  
Week 14 Fate of the Universe  
Week 15 Review ; Test 4  
Week 16 Final Exam

Evaluation methods

Grading Procedure: Grades will be determined as follows:

Major Tests I - IV 25%

Lab Reports/Video Sheets 25%

Mid Term Test 25%

Final Exam 25%

Total 100%

A student who completes at least three-fourths of the course work, and is passing, may, if necessary, take an "Incomplete" (X) in the course; however, any student who must take an X must make up the work by the end of the Semester following this course. Also, the maximum grade that can be attained is a "B".

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 1303

Title Astronomy I

Description

The first half of a general survey of astronomy. Topics will include: basic terminology of astronomy, light, the sun, stars and stellar evolution, galaxies, and cosmology. Lab required.

Prerequisites: none.

Textbooks

Required Text and materials:  
Bennett, Donahue, Schneider, Voit, The Essential Cosmic Perspective, with Mastering Astronomy, 8th ed., Addison- Wesley/Pearson Pub. Co., ISBN 9780134809953.

Student Learning Outcomes (SLO)

Student Learner Objectives are as follows:  
1. The student will demonstrate an understanding of the scientific method by applying it in a lab setting.  
2. The student will demonstrate an understanding of the structure of the universe, from atom to

Schedule

Week 1 Fundamental terminology and theories  
Week 2 The Sky and celestial coordinates  
Week 3 History of Astronomy ; Test 1  
Week 4 Gravity and Kepler's Laws  
Week 5 Light and spectroscopy  
Week 6 The Sun ; Test 2  
Week 7 Surveying the Stars  
Week 8 Stellar Evolution  
Week 9 The Deaths of Stars  
Week 10 Galaxies; Test 3  
Week 11 Hubble's Law  
Week 12 The Big Bang Theory  
Week 13 Cosmology  
Week 14 Fate of the Universe  
Week 15 Review ; Test 4  
Week 16 Final Exam

Evaluation methods

Grading Procedure: Grades will be determined as follows:

Major Tests I - IV 25%

Lab Reports/Video Sheets 25%

Mid Term Test 25%

Final Exam 25%

Total 100%

A student who completes at least three-fourths of the course work, and is passing, may, if necessary, take an "Incomplete" (X) in the course; however, any student who must take an X must make up the work by the end of the Semester following this course. Also, the maximum grade that can be attained is a "B".

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 540

Faculty LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 1303

Title Astronomy I

Description

The first half of a general survey of astronomy. Topics will include: basic terminology of astronomy, light, the sun, stars and stellar evolution, galaxies, and cosmology. Lab required.

Prerequisites: none.

Textbooks

Required Text and materials:  
Bennett, Donahue, Schneider, Voit, The Essential Cosmic Perspective, with Mastering Astronomy, 8th ed., Addison- Wesley/Pearson Pub. Co., ISBN 9780134809953.

Student Learning Outcomes (SLO)

Student Learner Objectives are as follows:  
1. The student will demonstrate an understanding of the scientific method by applying it in a lab setting.  
2. The student will demonstrate an understanding of the structure of the universe, from atom to

Schedule

Week 1 Fundamental terminology and theories  
Week 2 The Sky and celestial coordinates  
Week 3 History of Astronomy ; Test 1  
Week 4 Gravity and Kepler's Laws  
Week 5 Light and spectroscopy  
Week 6 The Sun ; Test 2  
Week 7 Surveying the Stars  
Week 8 Stellar Evolution  
Week 9 The Deaths of Stars  
Week 10 Galaxies; Test 3  
Week 11 Hubble's Law  
Week 12 The Big Bang Theory  
Week 13 Cosmology  
Week 14 Fate of the Universe  
Week 15 Review ; Test 4  
Week 16 Final Exam

Evaluation methods

Grading Procedure: Grades will be determined as follows:

Major Tests I - IV 25%

Lab Reports/Video Sheets 25%

Mid Term Test 25%

Final Exam 25%

Total 100%

A student who completes at least three-fourths of the course work, and is passing, may, if necessary, take an "Incomplete" (X) in the course; however, any student who must take an X must make up the work by the end of the Semester following this course. Also, the maximum grade that can be attained is a "B".

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Lee H. LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 1304

Title Astronomy II Online

Description

The second half of a general survey of astronomy. Topics will include: review of basic terminology of astronomy, light, relativity and modern physics as applied to astronomy, planets, comets, meteors, life in the universe. Lab is contained within the course.

Textbooks

Required Text and materials:  
Bennett, Donahue, Schneider, Voit, The Essential Cosmic Perspective with Mastering Astronomy, 8th ed., Addison- Wesley/Pearson Pub. Co., ISBN 978-1-269-69506-0.

Student Learning Outcomes (SLO)

1. The student will demonstrate an understanding of the scientific method by applying it in a lab setting.
2. The student will demonstrate an understanding of the structure of the universe, from atom to solar system to galaxy to cosmos.

Schedule

- Week 1 Review of Terminology and Theories from Astronomy I
- Week 2 Motion, Light, Spectroscopy
- Week 3 Planetary Motion
- Week 4 Formation of the Solar System
- Week 5 Terrestrial Planets
- Week 6 More on Terrestrial Planets
- Week 7 Jovian Planets
- Week 8 More on Jovian Planets
- Week 9 Comets, Meteors, and Asteroids
- Week 10 Special Relativity
- Week 11 General Relativity
- Week 12 String Theory
- Week 13 Finding Extra-solar planets
- Week 14 Finding life in the universe; space travel
- Week 15 Review
- Week 16 Exam

Evaluation methods

Chapter Tests: 25%  
Mid Term Exam: 25%  
Labs: 25%  
Final Exam: 25%  
Total 100%



## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 140

Faculty  
 Office  
 Phone  
 email

LaRue  
 MS 210G  
 903-782-0334  
 llarue@parisjc.edu

Course PHYS 1401

Title College Physics I

## Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves.

## Textbooks

## Required Text and Materials:

Kinetic Physics: Physics for Scientists and Engineers, Perfection Learning Company, ISBN 978-161-384-1372. Please buy this from the PJC bookstore, since the book is bundled with the Kinetic Physics online system (for free) and you will pay less this way. The book comes in two forms – a

Student  
 Learning  
 Outcomes  
 (SLO)

## Student Learner Objectives

1. The student will demonstrate an understanding of the scientific method through laboratory work.
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

## Schedule

A schedule of the sections covered follows:

|            |                                     |
|------------|-------------------------------------|
| Week 1     | Introduction, Math Review, Calculus |
| Week 2     | Kinematics, Vectors                 |
| Week 3     | Vectors, Newton's Laws; Test 1      |
| Week 4     | Newton's Laws                       |
| Week 5     | Work and Energy ; Test 2            |
| Week 6     | Work and Energy                     |
| Week 7     | Momentum                            |
| Week 8     | Momentum                            |
| Week 9     | Rotational Motion; Test 3           |
| Week 10    | Rotational Kinematics and Dynamics  |
| Week 11    | Gravity, Oscillations and Waves     |
| Week 12    | Waves, Heat; Test 4                 |
| Week 13    | Laws of Thermodynamics              |
| Week 14    | Energy and Climate                  |
| Week 15    | Catch up and review                 |
| Final Exam |                                     |

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |

## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 200

Faculty  
 Office  
 Phone  
 email

LaRue  
 MS 210G  
 903-782-0334  
 llarue@parisjc.edu

Course PHYS 1401

Title College Physics I

## Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves.

## Textbooks

## Required Text and Materials:

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Student  
 Learning  
 Outcomes  
 (SLO)

## Student Learner Objectives

1. The student will demonstrate an understanding of the scientific method through laboratory work.
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

## Schedule

A schedule of the sections covered follows:

|         |                                      |
|---------|--------------------------------------|
| Week 1  | Introduction, Math Review, Calculus  |
| Week 2  | Kinematics, Vectors                  |
| Week 3  | Vectors, Newton's Laws; Test 1       |
| Week 4  | Newton's Laws                        |
| Week 5  | Work and Energy ; Test 2 (PROCTORED) |
| Week 6  | Work and Energy                      |
| Week 7  | Momentum                             |
| Week 8  | Momentum                             |
| Week 9  | Rotational Motion; Test 3            |
| Week 10 | Rotational Kinematics and Dynamics   |
| Week 11 | Gravity, Oscillations and Waves      |
| Week 12 | Waves, Heat; Test 4                  |
| Week 13 | Laws of Thermodynamics               |
| Week 14 | Energy and Climate                   |
| Week 15 | Catch up and review                  |
|         | Final Exam (PROCTORED)               |

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |

## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 440

Faculty  
 Office  
 Phone  
 email

LaRue  
 MS 210G  
 903-782-0334  
 llarue@parisjc.edu

Course PHYS 1401

Title College Physics I

## Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves.

## Textbooks

## Required Text and Materials:

Kinetic Physics: Physics for Scientists and Engineers, Perfection Learning Company, ISBN 978-161-384-1372. Please buy this from the PJC bookstore, since the book is bundled with the Kinetic Physics online system (for free) and you will pay less this way. The book comes in two forms – a

Student  
 Learning  
 Outcomes  
 (SLO)

## Student Learner Objectives

1. The student will demonstrate an understanding of the scientific method through laboratory work.
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

## Schedule

A schedule of the sections covered follows:

|            |                                     |
|------------|-------------------------------------|
| Week 1     | Introduction, Math Review, Calculus |
| Week 2     | Kinematics, Vectors                 |
| Week 3     | Vectors, Newton's Laws; Test 1      |
| Week 4     | Newton's Laws                       |
| Week 5     | Work and Energy ; Test 2            |
| Week 6     | Work and Energy                     |
| Week 7     | Momentum                            |
| Week 8     | Momentum                            |
| Week 9     | Rotational Motion; Test 3           |
| Week 10    | Rotational Kinematics and Dynamics  |
| Week 11    | Gravity, Oscillations and Waves     |
| Week 12    | Waves, Heat; Test 4                 |
| Week 13    | Laws of Thermodynamics              |
| Week 14    | Energy and Climate                  |
| Week 15    | Catch up and review                 |
| Final Exam |                                     |

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |

## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 540

Faculty LaRue  
 Office MS 210G  
 Phone 903-782-0334  
 email llarue@parisjc.edu

Course PHYS 1401

Title College Physics I

## Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves.

## Textbooks

## Required Text and Materials:

Kinetic Physics: Physics for Scientists and Engineers, Perfection Learning Company, ISBN 978-161-384-1372. Please buy this from the PJC bookstore, since the book is bundled with the Kinetic Physics online system (for free) and you will pay less this way. The book comes in two forms – a

Student Learning Outcomes (SLO)

## Student Learner Objectives

1. The student will demonstrate an understanding of the scientific method through laboratory work.
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

## Schedule

A schedule of the sections covered follows:

|            |                                     |
|------------|-------------------------------------|
| Week 1     | Introduction, Math Review, Calculus |
| Week 2     | Kinematics, Vectors                 |
| Week 3     | Vectors, Newton's Laws; Test 1      |
| Week 4     | Newton's Laws                       |
| Week 5     | Work and Energy ; Test 2            |
| Week 6     | Work and Energy                     |
| Week 7     | Momentum                            |
| Week 8     | Momentum                            |
| Week 9     | Rotational Motion; Test 3           |
| Week 10    | Rotational Kinematics and Dynamics  |
| Week 11    | Gravity, Oscillations and Waves     |
| Week 12    | Waves, Heat; Test 4                 |
| Week 13    | Laws of Thermodynamics              |
| Week 14    | Energy and Climate                  |
| Week 15    | Catch up and review                 |
| Final Exam |                                     |

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |



## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 140

Faculty  
 Office  
 Phone  
 email

LaRue  
 MS 210G  
 903-782-0334  
 llarue@parisjc.edu

Course PHYS 2425

Title Mechanics

## Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves. Calculus concepts necessary for

## Textbooks

Required Text and Materials:

Kinetic Physics: Physics for Scientists and Engineers, Perfection Learning Company, ISBN 978-161-384-1396. Please buy this from the PJC bookstore, since the book is bundled with the Kinetic Physics online system (for free) and you will pay less this way. The book comes in two forms – a

Student  
 Learning  
 Outcomes  
 (SLO)

Student Learner Objectives

1. The student will demonstrate an understanding of the scientific method through laboratory work.
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

## Schedule

A schedule of the sections covered follows:

|            |                                     |
|------------|-------------------------------------|
| Week 1     | Introduction, Math Review, Calculus |
| Week 2     | Kinematics, Vectors                 |
| Week 3     | Vectors, Newton's Laws; Test 1      |
| Week 4     | Newton's Laws                       |
| Week 5     | Work and Energy ; Test 2            |
| Week 6     | Work and Energy                     |
| Week 7     | Momentum                            |
| Week 8     | Momentum                            |
| Week 9     | Rotational Motion; Test 3           |
| Week 10    | Rotational Kinematics and Dynamics  |
| Week 11    | Gravity, Oscillations and Waves     |
| Week 12    | Waves, Heat; Test 4                 |
| Week 13    | Laws of Thermodynamics              |
| Week 14    | Energy and Climate                  |
| Week 15    | Catch up and review                 |
| Final Exam |                                     |

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |

## Paris Junior College Syllabus

Year 2021  
 Term Fall  
 Section 440

Faculty LaRue  
 Office MS 210G  
 Phone 903-782-0334  
 email llarue@parisjc.edu

Course PHYS 2425

Title Mechanics

## Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves. Calculus concepts necessary for

## Textbooks

Required Text and Materials:

Kinetic Physics: Physics for Scientists and Engineers, Perfection Learning Company, ISBN 978-161-384-1396. Please buy this from the PJC bookstore, since the book is bundled with the Kinetic Physics online system (for free) and you will pay less this way. The book comes in two forms – a

Student Learning Outcomes (SLO)

Student Learner Objectives

1. The student will demonstrate an understanding of the scientific method through laboratory work.
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

## Schedule

A schedule of the sections covered follows:

|            |                                     |
|------------|-------------------------------------|
| Week 1     | Introduction, Math Review, Calculus |
| Week 2     | Kinematics, Vectors                 |
| Week 3     | Vectors, Newton's Laws; Test 1      |
| Week 4     | Newton's Laws                       |
| Week 5     | Work and Energy ; Test 2            |
| Week 6     | Work and Energy                     |
| Week 7     | Momentum                            |
| Week 8     | Momentum                            |
| Week 9     | Rotational Motion; Test 3           |
| Week 10    | Rotational Kinematics and Dynamics  |
| Week 11    | Gravity, Oscillations and Waves     |
| Week 12    | Waves, Heat; Test 4                 |
| Week 13    | Laws of Thermodynamics              |
| Week 14    | Energy and Climate                  |
| Week 15    | Catch up and review                 |
| Final Exam |                                     |

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 731

Faculty LaRue  
Office MS 210G  
Phone 903-782-0334  
email llarue@parisjc.edu

Course PHYS 2425

Title Mechanics

Description

Course Description: This course is the first half of a detailed survey of physics requiring a background in algebra and trigonometry. Topics will include: measurement, motion in one dimension, vectors, motion in two dimensions, Newton's Laws of Motion, work, power, and energy, momentum and collisions, rotational motion, gravitation, Kepler's Laws of Planetary Motion, torque and angular momentum, thermodynamics, oscillations and waves. Calculus concepts necessary for

Textbooks

Required Text and Materials:  
Kinetic Physics: Physics for Scientists and Engineers, Perfection Learning Company, ISBN 978-161-384-1396. Please buy this from the PJC bookstore, since the book is bundled with the Kinetic Physics online system (for free) and you will pay less this way. The book comes in two forms – a

Student Learning Outcomes (SLO)

Student Learner Objectives  
1. The student will demonstrate an understanding of the scientific method through laboratory work.  
2. The student will demonstrate an understanding of the study of kinematics and dynamics, including the equations of motion and Newton's Laws of Motion, both in terms of linear and

Schedule

A schedule of the sections covered follows:  
Week 1 Introduction, Math Review, Calculus  
Week 2 Kinematics, Vectors  
Week 3 Vectors, Newton's Laws; Test 1  
Week 4 Newton's Laws  
Week 5 Work and Energy ; Test 2  
Week 6 Work and Energy  
Week 7 Momentum  
Week 8 Momentum  
Week 9 Rotational Motion; Test 3  
Week 10 Rotational Kinematics and Dynamics  
Week 11 Gravity, Oscillations and Waves  
Week 12 Waves, Heat; Test 4  
Week 13 Laws of Thermodynamics  
Week 14 Energy and Climate  
Week 15 Catch up and review  
Final Exam

Evaluation methods

|                       |      |
|-----------------------|------|
| Major Tests I,III, IV | 15%  |
| Lab Reports           | 20%  |
| Homework/classwork    | 15%  |
| Mid Term Exam         | 30%  |
| Final Exam            | 20%  |
| Total                 | 100% |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 269

Faculty Wanda Duncan  
Office AS 155  
Phone (903) 782-0378  
email wduncan@parisjc.edu

Course POFT 2301

Title Intermediate Keyboarding

Description

A continuation of keyboarding skills emphasizing acceptable speed and accuracy levels and formatting documents.

Textbooks

Gregg College Keyboarding & Document Processing, Lessons 1-120, 11th edition  
Ober/Johnson/Zimmerly  
McGraw-Hill  
ISBN: 9780077956431  
Bundled: Textbook and GDP Access Code

Student Learning Outcomes (SLO)

Demonstrate employability and workplace skills.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Lessons 31 – 35, Review Study Guide Part 2 Test

Week 2: Lessons 36 – 40

Week 3: Part 2 Test, Correspondence Test 2-21, Report Test 2-12, Table Test 2-16, 3-Minute Timed Writing

Week 4: Lessons 41 - 45

Week 5: Lessons 46 – 50

Week 6: Lessons 51 – 55, Review Study Guide Part 3 Test

Week 7: Lessons 56 – 60

Week 8: Part 3 Test, Correspondence Test 3-53, Correspondence Test 3-54, Report Test 3-33, 5-minute timed writing

This schedule is a rough guide only and is subject to change as the semester progresses.

## Evaluation methods

Evaluations consist of Part 2 Objective Test, Part 3 Objective Test, timed writings, correspondence test, report test, table test, and completion of Lessons 31-60. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Word.

Objective Tests: 20%

(3) five-minute timed writings: 50%.

Completion of Lessons 31-60: 30%

Grading scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

Grading Scale for three minute timed writings:

43 - 48+ wpm = A

38 - 42 wpm = B

33 - 37 wpm = C

28 - 32 wpm = D

Below 27 wpm = F

Other Guidelines:

All lesson assignments must be submitted by December 14; Part 2 Test cannot be completed until Lessons 31-40 have been submitted; Part 3 Test cannot be completed until Lessons 41-60 have been submitted; Do not share your work or your jump drive with anyone; If you lose your jump drive, please notify your Instructor immediately.



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903-782-0378

wduncan@parisjc.edu

Course POFT 2312

Title Business Communications

Description

Introduction to a practical application of basic language usage skills with emphasis on fundamentals of writing and editing for business.

Textbooks

Essentials of Business Communication, 11th edition  
Guffey/Loewy  
Loose-leaf Version + MindTap, 1 term (6 months) Printed Access Card  
ISBN: 978-1-337-73635-0

Student Learning Outcomes (SLO)

The student will demonstrate effective communication skills.

Schedule

Week 1: IceBreaker Discussion Board, Syllabus Quiz, Register for MindTap  
Week 2: Chapter 1 & Chapter 2  
Week 3: Chapter 3  
Week 4: Chapter 4  
Week 5: Chapter 5  
Week 6: Chapter 6  
Week 7: Chapter 7  
Week 8: Chapter 8  
Week 9: Chapter 9  
Week 10: Chapter 10  
Week 11: Chapter 11  
Week 12: Chapter 12  
Week 13: Chapter 13  
Week 14: Chapter 14  
Week 15: Final Exam: Writing Challenge  
Week 16: Complete any missing assignment(s)

## Evaluation methods

Grades are based on a point system for completion of assessments which include Quizzes, Editing Challenges, Writing Workshops, tests, a Final Exam, a BlackBoard Discussion Forum, and a BlackBoard Syllabus Quiz. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

991 - 1101 = A

881 - 990 = B

771 - 880 = C

661 - 770 = D

0 - 660 = F

Checking your Grade: To check your grades, click “My Grades” tab. BlackBoard may show only the total number of points possible for each assessment and your score. The total points possible for the course may include work which you have not been assigned yet. To turn any score into a percentage, divide the number of points you received by the number of points possible.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903.782.0378

wduncan@parisjc.edu

Course POFT 1321

Title Business Math

Description

Fundamentals of business mathematics including analytical and critical thinking skills.

Textbooks

Contemporary Mathematics for Business and Consumers, 9th edition  
Brechner and Bergeman  
Loose-leaf Version, 9th edition + WebAssign, 1 term (6 months) Printed Access Card  
Cengage Learning  
ISBN: 978-0-357-19599-4

Student Learning Outcomes (SLO)

Use mathematical concepts through practical application to solve common business problems.

Schedule

Week 1: Introduction and Syllabus Quiz  
Week 2: Chapter 1  
Week 3: Chapter 2  
Week 4: Chapter 3  
Week 5: Chapter 4  
Week 6: Chapter 5  
Week 7: Chapter 6  
Week 8: Chapter 7  
Week 9: Chapter 8  
Week 10: Chapter 9  
Week 11: Chapter 10  
Week 12: Chapter 11  
Week 13: Chapter 12  
Week 14: Chapter 13  
Week 15: Chapter 14  
Week 16: complete any missing assignment(s)

This schedule is a rough guide only and is subject to change as the semester progresses.

## Evaluation methods

Grades are based on a point system for completion of assessments which include homework assessments, Excel exercises, quizzes, a BlackBoard Discussion Forum, a BlackBoard Syllabus Quiz, and Getting Started with WebAssign assessment. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

864 - 960 = A

768 - 863 = B

672 - 767 = C

576 - 671 = D

0 - 575 = F

The points listed above are tentative points.  
These points may change throughout the semester.

The assessments are broken-down as follows:  
Syllabus Quiz = 1 assessment  
BlackBoard Discussion Board Forum = 1 assessment  
Getting Started with WebAssign = 1 assessment  
Assessments = 14 assessments  
Excel Exercises = 14 assessments  
Chapter Quizzes = 14 assessments

Checking your Grade: To check your grades, click "My Grades" tab. BlackBoard may show only the total number of points possible for each assessment and your score.

Viewing Grades: Grades as usually posted in BlackBoard within one week following the due date.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 254

Faculty

Office

Phone

email

Wanda Duncan

AS 155

(903) 782-0378

wduncan@parisjc.edu

Course POFT 1329

Title Beginning Keyboarding

Description

Skill development in keyboarding techniques. Emphasis on development of acceptable speed and accuracy levels and formatting basic documents.

Textbooks

Gregg College Keyboarding & Document Processing, Lessons 1-60, 11th edition  
Ober/Johnson/Zimmerly  
McGraw-Hill  
ISBN: 9780077956431  
Bundled: Textbook and GDP Access Code

Student Learning Outcomes (SLO)

Demonstrate employability and workplace skills.

Schedule

Week 1: IceBreaker, Syllabus Quiz, Lessons 1 - 5  
Week 2: Lessons 6 – 10  
Week 3: Lessons 11 – 15  
Week 4: Review Part 1 Study Guide and Lessons 16 – 20  
Week 5: Part 1 Test and Lessons 21 – 24  
Week 6: Lessons 25 - 28  
Week 7: Lessons 29 - 30 and Timed Writings  
Week 8: Complete any missing assignments

This schedule is a rough guide only and is subject to change as the semester progresses.

## Evaluation methods

Evaluations consist of Part 1 Objective Test, timed writings, and completion of Lessons 1-30 in GDP.

All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded.

Objective Tests: 20%

(3) Three timed writings: 50%. Must be completed in the classroom.

Completion of Lessons 1-30: 30%

Grading scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

Grading Scale for three minute timed writings:

36+ wpm = A

31 - 35 wpm = B

26 - 30 wpm = C

21 - 25 wpm = D

Below 20 wpm = F

Other Guidelines:

All lesson assignments must be submitted to the instructor by October 26; No test can be taken until all assigned assignments (Lessons 1 – 20) have been completed and submitted; if you are unable to take a test on the scheduled date, contact your instructor immediately; do not share your work or your jump drive with anyone; if you lose your jump drive, please notify your Instructor immediately.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903-782-0378

wduncan@parisjc.edu

Course POFT 1364

Title Practicum - Administrative Assistant & Secretarial Science, General

Description

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student. This course may be repeated if topics and learning outcomes vary.

Textbooks

Medical Assisting: Administrative and Clinical Procedures, 7th edition.

Booth

McGraw-Hill

9781260476958

Purchase the Access Code only

Student Learning Outcomes (SLO)

The student will be able to demonstrate appropriate workplace behaviors and competencies.

Schedule

Although there are no classes, students are expected to stay on schedule with their work experience, remain in contact with the instructor, and complete all work and reports on time.

1. Read Welcome Letter
2. Read Procedures for Practicum informational document

Due before practicum placement:

- Drug Test
- TB Test

Due to the Instructor within three (3) weeks after placement:

- Training Station Agreement
- Learning Contract Objectives
- Summary of Skills Learned and Objectives Completed

Evaluation Form, CONNECT exercises, and Training Station Agreement – Due by December 13.

Student must complete a minimum of 280 volunteer hours in a workplace setting that relates to the student's general and technical studies.

## Evaluation methods

Grades are based on a letter grade system for completion of assessments and workplace practicum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

The assessments are broken-down as follows:

Discussion Board: 5%

On-the-job Practicum Evaluation by employer and CONNECT Exercises: 50%

Successful Completion of Employability Training: 45%

To pass this course, you must maintain an overall "C" Average.



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Wanda Duncan

AS 155

903-782-0378

wduncan@parisjc.edu

Course POFT 1365

Title Practicum - Administrative Assistant & Secretarial Science, General

Description

Practical general training and experiences in the workplace. The college with the employer develops and documents an individualized plan for the student. The plan relates the workplace training and experiences to the student's general and technical course of study. The guided external experiences may be for pay or no pay. This course may be repeated if topics and learning outcomes vary.

Textbooks

No textbook required.

Student Learning Outcomes (SLO)

The student will be able to demonstrate appropriate workplace behaviors and competencies.

Schedule

Although there are no classes, students are expected to stay on schedule with their work experience, remain in contact with the instructor, and complete all work and reports on time.

1. Read Welcome Letter
2. Read Procedures for Practicum informational document

Due before practicum placement:

- Drug Test
- TB Test

Due to the Instructor within three (3) weeks after placement:

- Training Station Agreement
- Learning Contract Objectives
- Summary of Skills Learned and Objectives Completed

Employability Training, Training Station Agreement, and Evaluation Form – Due by December 13.

Student must complete a minimum of 280 volunteer hours in a workplace setting that relates to the student's general and technical studies.

## Evaluation methods

Grades are based on a letter grade system for completion of assessments and workplace practicum. All work will be graded for completeness, accuracy, and punctuality. All work must be submitted by the due date schedule. A grade of zero (0) will be recorded for any assessment which is not submitted. No late assignments accepted. No make-up or extra credit is awarded. Successful online learners are good at scheduling their time in an organized manner. Remember that your work can be done from anywhere on any computer that has Internet access and Microsoft Office 365.

Letter grades will be assigned based on the following point scale:

90 - 100 = A

80 - 89 = B

70 - 79 = C

60 - 69 = D

Below 60 = F

The assessments are broken-down as follows:

Discussion Board: 5%

On-the-job Practicum Evaluation by employer and Exercises: 50%

Successful Completion of Employability Training: 45%

To pass this course, you must maintain an overall "C" Average.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 150

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 151

Faculty Office Phone email  
Dr. Pamela Anglin  
AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks No textbook is required.

Student Learning Outcomes (SLO) 1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 250

Faculty Office  
Dr. Pamela Anglin  
AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 251

Faculty Office  
Phone email  
Dr. Pamela Anglin  
AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus  
Year 2021  
Term Fall  
Section 16 Week Sessions

Faculty Dr. Pamela Anglin  
Office AD 148  
Phone 903-782-0330  
email panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks

No textbook is required.

Student Learning Outcomes (SLO)

1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule

Week 1- Navigating the Website, myPJC, Reviewing the Student Handbook  
Week 2- Learning Styles  
Week 3- Reading Skills  
Week 4- Writing Skills  
Week 5- Use of the Library and Note Taking  
Week 6- Test Taking  
Week 7- Financial Responsibility  
Week 8- Time Management  
Week 9- Stress Management  
Week 10- Planning & Goal Setting  
Week 11- Exploring Careers  
Week 12- Core Curriculum and Degree Requirements  
Week 13- Job Applications, Resumes and Interviewing  
Week 14- Growth Mindset  
Week 15- Diversity and Community Service  
Week 16- Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 551

Faculty Office Phone email  
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AD 148  
903-782-0330  
panglin@parisjc.edu

Course EDUC 1300 & PSYC 1300

Title Learning Frameworks

Description A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are

Textbooks No textbook is required.

Student Learning Outcomes (SLO) 1. Understand the importance of goal setting and build decision-making and goal setting skills. 2. Complete a learning inventory and identify your personal learning style. 3. Complete an inventory to determine personality type. 4. Develop critical thinking skills. 5. Understand the educational degree requirements for different types of careers and occupations. 6. Complete an interest inventory to

Schedule Week 1- Intro to College and Learning Styles  
Week 2- Reading, Writing Skills, Note Taking and Use of the Library  
Week 3- Test Taking and Financial Responsibility  
Week 4- Time Management and Stress Management  
Week 5- Goal Setting and Exploring Careers and Occupations  
Week 6- Choosing a Pathway, job applications, resumes and interviewing  
Week 7 - Growth Mindset, Diversity and Community Service  
Week 8 - Final Exam

## Evaluation methods

Sixteen lessons with assignments in each lesson and one final exam. A total of 250 points are available in the course with 200 from assignments and 50 from a final exam.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Linda Miles, MS  
Office FGC A104A  
Phone 903-782-0724  
email lmiles@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

The study of: fundamental principles of behavior; motivation, the emotions, the senses and perception, learning and remembering, and personality; theoretical approaches in psychology, past and present; group behavior in terms of social relationships; intelligence and individual differences; an overview of psychological disorders and treatment.

Textbooks

Hockenbury S. E. & Nolan, S. A (2019). Discovering Psychology (8th Ed.) Worth Publishers, Plus Achieve Read and Learn. ISBN # 9781319256630

Student Learning Outcomes (SLO)

Required Core Objectives:  
• Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information  
• Communication Skills -- to include effective development, interpretation and expression of ideas through written, oral and visual communication  
• Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions.  
• Social Responsibility -- to include intercultural competence, knowledge of civic responsibility, and

Schedule

Week 1- Introduction to Class, Chapters 1  
Week 2- Chapter 1 & APA  
Week 3- Chapters 2 and 3  
Week 4- Quiz 1 & Chapters 4  
Week 5- Chapters 4 & 5  
Week 6- Chapters 5 & 6  
Week 7- Chapter 6 and Quiz 4  
Week 8- Chapters 6 and Midterm  
Wee 9 Midterm  
Week 10- Chapter 7

Evaluation methods

Evaluation Methods  
• Students will have three major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn a total of 300 points on exams.  
• Students are required to complete Collaborative Quizzes. Students can earn up to 100 points on Collaborative Quizzes.  
• Engagement/participation is an important part of the classes. Therefore, students can earn up to 100 points for engagement/participation (50 points-attendance, 50 points—in-class activities, cross-cultural assignments, etc.).  
• Students can earn up to 100 points on Achieve Read and Learn assignments.  
• Extra Credit is built into the Course: Students can earn up to seven (7) extra credit points on the

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 101

Faculty Linda Miles, MS  
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Course PSYC 2301

Title General Psychology

Description

The study of: fundamental principles of behavior; motivation, the emotions, the senses and perception, learning and remembering, and personality; theoretical approaches in psychology, past and present; group behavior in terms of social relationships; intelligence and individual differences; an overview of psychological disorders and treatment.

Textbooks

Hockenbury S. E. & Nolan, S. A (2019). Discovering Psychology (8th Ed.) Worth Publishers, Plus Achieve Read and Learn. ISBN # 9781319256630

Student Learning Outcomes (SLO)

Required Core Objectives:  
• Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information  
• Communication Skills -- to include effective development, interpretation and expression of ideas through written, oral and visual communication  
• Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions.  
• Social Responsibility -- to include intercultural competence, knowledge of civic responsibility, and

Schedule

Week 1- Introduction to Class, Chapters 1  
Week 2- Chapter 1 & APA  
Week 3- Chapters 2 and 3  
Week 4- Quiz 1 & Chapters 4  
Week 5- Chapters 4 & 5  
Week 6- Chapters 5 & 6  
Week 7- Chapter 6 and Quiz 4  
Week 8- Chapters 6 and Midterm  
Wee 9 Midterm  
Week 10- Chapter 7

Evaluation methods

Evaluation Methods  
• Students will have three major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn a total of 300 points on exams.  
• Students are required to complete Collaborative Quizzes. Students can earn up to 100 points on Collaborative Quizzes.  
• Engagement/participation is an important part of the classes. Therefore, students can earn up to 100 points for engagement/participation (50 points-attendance, 50 points—in-class activities, cross-cultural assignments, etc.).  
• Students can earn up to 100 points on Achieve Read and Learn assignments.  
• Extra Credit is built into the Course: Students can earn up to seven (7) extra credit points on the



Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 102

Faculty Linda Miles, MS  
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Phone 903-782-0724  
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Course PSYC 2301

Title General Psychology

Description

The study of: fundamental principles of behavior; motivation, the emotions, the senses and perception, learning and remembering, and personality; theoretical approaches in psychology, past and present; group behavior in terms of social relationships; intelligence and individual differences; an overview of psychological disorders and treatment.

Textbooks

Hockenbury S. E. & Nolan, S. A (2019). Discovering Psychology (8th Ed.) Worth Publishers, Plus Achieve Read and Learn. ISBN # 9781319256630

Student Learning Outcomes (SLO)

Required Core Objectives:  
• Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information  
• Communication Skills -- to include effective development, interpretation and expression of ideas through written, oral and visual communication  
• Empirical and Quantitative Skills--to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions.  
• Social Responsibility -- to include intercultural competence, knowledge of civic responsibility, and

Schedule

Week 1- Introduction to Class, Chapters 1  
Week 2- Chapter 1 & APA  
Week 3- Chapters 2 and 3  
Week 4- Quiz 1 & Chapters 4  
Week 5- Chapters 4 & 5  
Week 6- Chapters 5 & 6  
Week 7- Chapter 6 and Quiz 4  
Week 8- Chapters 6 and Midterm  
Wee 9 Midterm  
Week 10- Chapter 7

Evaluation methods

Evaluation Methods  
• Students will have three major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn a total of 300 points on exams.  
• Students are required to complete Collaborative Quizzes. Students can earn up to 100 points on Collaborative Quizzes.  
• Engagement/participation is an important part of the classes. Therefore, students can earn up to 100 points for engagement/participation (50 points-attendance, 50 points—in-class activities, cross-cultural assignments, etc.).  
• Students can earn up to 100 points on Achieve Read and Learn assignments.  
• Extra Credit is built into the Course: Students can earn up to seven (7) extra credit points on the

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 200

Faculty

Office

Phone

email

Marla Elliott

Greenville Campus #209

903-454-9333

melliott@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

Credits: 3 SCH

TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Hockenbury, S. E. & Nolan, S. A. (2019). *Discovering Psychology* (8th Ed.). New York: Worth Publishers. Loose-Leaf Edition of *Discovering Psychology and Achieve: Read and Practice* can be ordered together with ISBN #9781319243074

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:

1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction, syllabus review, and introductory assignments

Week 2-Chapter 1 video, discussion, Achieve work, & quiz.

Week 3-Chapters 2 video, discussion, Achieve work, & quiz.

Week 4-Chapter 4 video, discussion, Achieve work, & quiz.

Week 5- Section 1 Exam Week.

Week 6-Chapter 5 video, discussion, Achieve work, & quiz.

Week 7-Chapter 6 video, discussion, Achieve work, & quiz.

Week 8-Chapter 9 video, discussion, Achieve work, & quiz.

Week 9-Chapter 10 video, discussion, Achieve work, & quiz.

Week 10- Section 2 Exam Week.

Week 11-Chapter 11 videos, discussion, Achieve work, & quiz.

Week 12-Chapter 13 videos, discussion, Achieve work, & quiz.

Week 13- Chapter 14 video, discussion, Achieve work, & quiz & Thanksgiving Break.

Week 14-Section 3 Exam Week. SLO assignment.

Week 15-Final Comprehensive Examination.

## Evaluation methods

- Students will be given the following opportunities to demonstrate knowledge of class material:  
350 points-Exams: Students will complete 4 major examinations. Students will complete 3, open-book, Essay Exams over Sections 1, 2, & 3. Each is worth 50 points, for a total of 150 possible points. Students will complete 1, objective, Final Comprehensive Exam, during Final Exams' Week, worth 200 total possible points.  
100 points-Chapter Quizzes: Students will complete 10 online, timed, chapter quizzes. Students can use their textbooks, and each quiz is worth 10 points.  
100 points- Achieve: Read & Practice: Students will have the opportunity to complete learning curve assignments in the Achieve: Read & Practice Interactive course space embedded in the Blackboard course space for which they will need an access code.  
50 points-Participation/Discussions: Students will be required to participate in online discussions, with peers, associated with topics relevant to each chapter covered this semester.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 201

Faculty

Office

Phone

email

Marla Elliott

Greenville Campus #209

903-454-9333

melliott@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

Credits: 3 SCH

TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Hockenbury, S. E. & Nolan, S. A. (2019). *Discovering Psychology* (8th Ed.). New York: Worth Publishers. Loose-Leaf Edition of *Discovering Psychology and Achieve: Read and Practice* can be ordered together with ISBN #9781319243074

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:

1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction, syllabus review, and introductory assignments

Week 2-Chapter 1 video, discussion, Achieve work, & quiz.

Week 3-Chapters 2 video, discussion, Achieve work, & quiz.

Week 4-Chapter 4 video, discussion, Achieve work, & quiz.

Week 5- Section 1 Exam Week.

Week 6-Chapter 5 video, discussion, Achieve work, & quiz.

Week 7-Chapter 6 video, discussion, Achieve work, & quiz.

Week 8-Chapter 9 video, discussion, Achieve work, & quiz.

Week 9-Chapter 10 video, discussion, Achieve work, & quiz.

Week 10- Section 2 Exam Week.

Week 11-Chapter 11 videos, discussion, Achieve work, & quiz.

Week 12-Chapter 13 videos, discussion, Achieve work, & quiz.

Week 13- Chapter 14 video, discussion, Achieve work, & quiz & Thanksgiving Break.

Week 14-Section 3 Exam Week. SLO assignment.

Week 15-Final Comprehensive Examination.

## Evaluation methods

- Students will be given the following opportunities to demonstrate knowledge of class material:  
350 points-Exams: Students will complete 4 major examinations. Students will complete 3, open-book, Essay Exams over Sections 1, 2, & 3. Each is worth 50 points, for a total of 150 possible points. Students will complete 1, objective, Final Comprehensive Exam, during Final Exams' Week, worth 200 total possible points.  
100 points-Chapter Quizzes: Students will complete 10 online, timed, chapter quizzes. Students can use their textbooks, and each quiz is worth 10 points.  
100 points- Achieve: Read & Practice: Students will have the opportunity to complete learning curve assignments in the Achieve: Read & Practice Interactive course space embedded in the Blackboard course space for which they will need an access code.  
50 points-Participation/Discussions: Students will be required to participate in online discussions, with peers, associated with topics relevant to each chapter covered this semester.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 300

Faculty Marla Elliott  
Office Greenville Campus #209  
Phone 903-454-9333  
email melliott@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

Credits: 3 SCH

TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Hockenbury, S. E. & Nolan, S. A. (2019). Discovering Psychology (8th Ed.). New York: Worth Publishers. Loose-Leaf Edition of Discovering Psychology and Achieve: Read and Practice can be ordered together with ISBN #9781319243074

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:

1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction, syllabus review, and introductory assignments

Week 2-Chapter 1 video, discussion, Achieve work, & quiz.

Week 3-Chapters 2 video, discussion, Achieve work, & quiz.

Week 4-Chapter 4 video, discussion, Achieve work, & quiz.

Week 5- Section 1 Exam Week.

Week 6-Chapter 5 video, discussion, Achieve work, & quiz.

Week 7-Chapter 6 video, discussion, Achieve work, & quiz.

Week 8-Chapter 9 video, discussion, Achieve work, & quiz.

Week 9-Chapter 10 video, discussion, Achieve work, & quiz.

Week 10- Section 2 Exam Week.

Week 11-Chapter 11 videos, discussion, Achieve work, & quiz.

Week 12-Chapter 13 videos, discussion, Achieve work, & quiz.

Week 13- Chapter 14 video, discussion, Achieve work, & quiz & Thanksgiving Break.

Week 14-Section 3 Exam Week. SLO assignment.

Week 15-Final Comprehensive Examination.

## Evaluation methods

- Students will be given the following opportunities to demonstrate knowledge of class material:  
350 points-Exams: Students will complete 4 major examinations. Students will complete 3, open-book, Essay Exams over Sections 1, 2, & 3. Each is worth 50 points, for a total of 150 possible points. Students will complete 1, objective, Final Comprehensive Exam, during Final Exams' Week, worth 200 total possible points.  
100 points-Chapter Quizzes: Students will complete 10 online, timed, chapter quizzes. Students can use their textbooks, and each quiz is worth 10 points.  
100 points- Achieve: Read & Practice: Students will have the opportunity to complete learning curve assignments in the Achieve: Read & Practice Interactive course space embedded in the Blackboard course space for which they will need an access code.  
50 points-Participation/Discussions: Students will be required to participate in online discussions, with peers, associated with topics relevant to each chapter covered this semester.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 400

Faculty

Office

Phone

email

Marla Elliott

Greenville Campus #209

903-454-9333

melliott@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

Credits: 3 SCH

TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Hockenbury, S. E. & Nolan, S. A. (2019). Discovering Psychology (8th Ed.). New York: Worth Publishers. Loose-Leaf Edition of Discovering Psychology and Achieve: Read and Practice can be ordered together with ISBN #9781319243074

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:

1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction and syllabus review. Chapter 1 lecture/discussion.

Week 2-Labor Day Holiday. Chapter 1 lecture/discussion.

Week 3-Chapters 2 lecture/discussion

Week 4-Chapter 4 lecture/discussion.

Week 5- Collaborative Quiz A. Chapter 5 lecture/discussion.

Week 6-Chapter 5 & 6 lecture/discussion.

Week 7-Chapters 6 & Collaborative Quiz B. Section 1 Achieve: Read & Practice work final deadline.

Week 8-Section 1 Major Exam. Chapter 9 lecture/discussion.

Week 9-Chapters 9 & 10 lecture/discussion.

Week 10- Chapters 10 & 11 lecture/discussion.

Week 11-Chapters 11 & Collaborative Quiz C.

Week 12-Chapter 13 lecture/discussion.

Week 13- Chapter 14 lecture/discussion & Thanksgiving break.

Week 14-Chapter 14 lecture/discussion & Collaborative Quiz D. Section 2 Achieve: Read & Practice work final deadline.

Week 15-Section 2 Major Exam. Final Project Deadline



## Evaluation methods

- Students will be given the following opportunities to demonstrate knowledge of class material:

-100 points-Quizzes: Students will complete four, open-book, in-class, quizzes. Each quiz is worth 25 points. Quiz A will cover chapters 1, 2, & 4. Quiz B will cover chapters 5 & 6. Quiz C will cover chapters 9, 10, & 11. Quiz D will cover chapters 13 & 14. Students are welcome to collaborate with classmates, but all students must submit their own quiz for an individual grade and must maintain social distancing guidelines .

-100 points-Achieve: Read & Practice: Students will have the opportunity to complete learning curve quiz assignments, in the Achieve: Read & Practice interactive course space, embedded in Blackboard, for which they will need an access code. There will be 2 Achieve assignments required for each of the 10 chapters covered this semester, worth 5 points each.

-300 points-Exams: Students will complete 3 major exams over the course of the semester. All

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 500

Faculty

Office

Phone

email

Marla Elliott

Greenville Campus #209

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melliott@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes.

Credits: 3 SCH

TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Hockenbury, S. E. & Nolan, S. A. (2019). Discovering Psychology (8th Ed.). New York: Worth Publishers. Loose-Leaf Edition of Discovering Psychology and Achieve: Read and Practice can be ordered together with ISBN #9781319243074

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:

1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction and syllabus review. Chapter 1 lecture/discussion.

Week 2-Chapter 1 lecture/discussion.

Week 3-Chapters 2 lecture/discussion

Week 4-Chapter 4 lecture/discussion.

Week 5- Collaborative Quiz A. Chapter 5 lecture/discussion.

Week 6-Chapter 5 & 6 lecture/discussion.

Week 7-Chapters 6 & Collaborative Quiz B. Section 1 Achieve: Read & Practice work final deadline.

Week 8-Section 1 Major Exam. Chapter 9 lecture/discussion.

Week 9-Chapters 9 & 10 lecture/discussion.

Week 10- Chapters 10 & 11 lecture/discussion.

Week 11-Chapters 11 & Collaborative Quiz C.

Week 12-Chapter 13 lecture/discussion.

Week 13- Chapter 14 lecture/discussion & Thanksgiving break.

Week 14-Chapter 14 lecture/discussion & Collaborative Quiz D. Section 2 Achieve: Read & Practice work final deadline.

Week 15-Section 2 Major Exam. Final Project Deadline

## Evaluation methods

- Students will be given the following opportunities to demonstrate knowledge of class material:

-100 points-Quizzes: Students will complete four, open-book, in-class, quizzes. Each quiz is worth 25 points. Quiz A will cover chapters 1, 2, & 4. Quiz B will cover chapters 5 & 6. Quiz C will cover chapters 9, 10, & 11. Quiz D will cover chapters 13 & 14. Students are welcome to collaborate with classmates, but all students must submit their own quiz for an individual grade and must maintain social distancing guidelines .

-100 points-Achieve: Read & Practice: Students will have the opportunity to complete learning curve quiz assignments, in the Achieve: Read & Practice interactive course space, embedded in Blackboard, for which they will need an access code. There will be 2 Achieve assignments required for each of the 10 chapters covered this semester, worth 5 points each.

-300 points-Exams: Students will complete 3 major exams over the course of the semester. All

Paris Junior College Syllabus  
Year 2021 - 2022  
Term Fall  
Section 720

Faculty John Shasteen  
Office 114  
Phone 903-454-9333  
email john.shasteen@parisjc.edu

Course PSYC 2301

Title General Psychology

Description

Survey of the major topics of psychology. Introduces the study of behavior and the factors that determine and affect behavior.

Textbooks

Hockenbury, S. E. & Nolan, S. A. (2019). Discovering Psychology (8th Ed.). New York: Worth Publishers. Loose-Leaf Edition of Discovering Psychology and Achieve: Read and Practice can be ordered together with ISBN #9781319243074

Student Learning Outcomes (SLO)

Upon completion of the Psychology program at Paris Junior College, students will be able to:

- Demonstrate knowledge of the major theoretical perspectives in psychology.
- Interpret what constitutes valid research in the field of psychology.
- Identify differences and commonalities within diverse cultures and the effects of cultural

Schedule

Week 1-Week 1-Introduction, Review Syllabus; How to be Successful in College  
Week 2--The Science of Psychology and a Historical Overview  
Week 3- Psychoanalysis; writing assignment on Psychoanalysis  
Week 4 - Psychoanalysis wrap-up; Learning (Classical and Operant Conditioning and Observational Learning; Review for Test #1  
Week 5- Gestalt Psychology / Sensation and Perception and Humanistic Psychology; video clips and discussion; writing assignment on humanistic psychology  
Week 6- Test #1; Introduce the Bio-Psychological Perspective  
Week 7- The Bio-Psychological perspective / Neuropsychology; video clips and discussion  
Week 8--Intelligence and Intellectual Assessment; In class group activity and discussion; writing assignment on intelligence; Hand out review for Test #2  
Week 9-Stress and its Role in Health; writing assignment on on Coping with Stress.  
Week 10- Test #2; Developmental Psychology; Video clips and class discussion; writing assignment on Developmental Psychology  
Week 11-Psychological Disorders; writing assignment on Psychological Disorders.  
Week 12- Treatment and Therapy; video clips and discussion; writing assignment on Treatment and Therapy

## Evaluation methods

Student Evaluation will be on the basis of: (1) Three multiple choice tests-worth "100" points each (2) An average essay/writing grade-equal to a test grade- total, possible "100" points (3) An attendance grade equal to a test grade-a total possible "100" points. Note: The essay/writing average will be based upon an average of ten, informal essays worth 100 points each. Regarding the attendance / participation grade, students begin the class with a "100" for attendance-with 10 points being deducted for each missed class.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 130

Faculty Linda Miles  
Office FGC A104A  
Phone 903-782-0724  
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Course PSYC 2314

Title Human Growth and Development

Description

A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks

Feldman, R. S. (2019) Life Span Development: A Topical Approach with REVEL – Access Card Package. 4rd ed. Upper Saddle River, NJ: Pearson. ISBN # 9780135464816.

Student Learning Outcomes (SLO)

Upon completion of this course:

- Students will demonstrate familiarity with the major theoretical perspectives in developmental psychology.
- Identify and understand tRequired Core Objectives:
- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student

Schedule

Week 1-Course introduction and syllabus review  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8- research assignment  
Week 9 Chapter 7

## Evaluation methods

### Evaluation Methods

Students will have two major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn up to 200 points on major exams. Students are required to complete chapter quizzes for each section. Students can earn up to 100 points on quizzes (25 points for each section) for the semester. Engagement/participation is an important part of internet classes; therefore, students can earn up to 100 points for engagement/participation (15 points – RAC Assignment, 15 points – APA Quiz, 20 points – Cultural Psychology Assignments, & 50 points surveys). Students may earn up to 100 points on the Research assignment. Students can earn 100 points on REVEL (50 points REVEL Reading Quizzes, and 50 points discussions). Students can earn extra credit points by completing extra credit assignments that are built into the class; however, extra credit options are not designed to replace an assignment or exam grade.

### Grading Criteria

- Students can earn up to a total of 600 points during the semester

200 points – Two Major Exams: Students will complete an online Midterm and a final examination. Each exam is worth

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Linda Miles  
Office FGC A104A  
Phone 903-782-0724  
email lmiles@parisjc.edu

Course PSYC 2314

Title Human Growth and Development

Description

A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks

Feldman, R. S. (2019) Life Span Development: A Topical Approach with REVEL – Access Card Package. 4rd ed. Upper Saddle River, NJ: Pearson. ISBN # 9780135464816.

Student Learning Outcomes (SLO)

Upon completion of this course:

- Students will demonstrate familiarity with the major theoretical perspectives in developmental psychology.
- Identify and understand tRequired Core Objectives:
- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student

Schedule

Week 1-Course introduction and syllabus review  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8- research assignment  
Week 9 Chapter 7



## Evaluation methods

### Evaluation Methods

Students will have two major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn up to 200 points on major exams. Students are required to complete chapter quizzes for each section. Students can earn up to 100 points on quizzes (25 points for each section) for the semester. Engagement/participation is an important part of internet classes; therefore, students can earn up to 100 points for engagement/participation (15 points – RAC Assignment, 15 points – APA Quiz, 20 points – Cultural Psychology Assignments, & 50 points surveys). Students may earn up to 100 points on the Research assignment. Students can earn 100 points on REVEL (50 points REVEL Reading Quizzes, and 50 points discussions). Students can earn extra credit points by completing extra credit assignments that are built into the class; however, extra credit options are not designed to replace an assignment or exam grade.

### Grading Criteria

- Students can earn up to a total of 600 points during the semester

200 points – Two Major Exams: Students will complete an online Midterm and a final examination. Each exam is worth

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 201

Faculty

Office

Phone

email

Linda Miles

FGC A104A

903-782-0724

lmiles@parisjc.edu

Course PSYC 2314

Title Human Growth and Development

Description

A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks

Feldman, R. S. (2019) Life Span Development: A Topical Approach with REVEL – Access Card Package. 4rd ed. Upper Saddle River, NJ: Pearson. ISBN # 9780135464816.

Student Learning Outcomes (SLO)

Upon completion of this course:

- Students will demonstrate familiarity with the major theoretical perspectives in developmental psychology.
- Identify and understand tRequired Core Objectives:
- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student

Schedule

Week 1-Course introduction and syllabus review  
Week 2-Chapter 1  
Week 3-Chapter 2  
Week 4-Chapter 3  
Week 5-Chapter 4  
Week 6-Chapter 5  
Week 7-Chapter 6  
Week 8- research assignment  
Week 9 Chapter 7

## Evaluation methods

### Evaluation Methods

Students will have two major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn up to 200 points on major exams. Students are required to complete chapter quizzes for each section. Students can earn up to 100 points on quizzes (25 points for each section) for the semester. Engagement/participation is an important part of internet classes; therefore, students can earn up to 100 points for engagement/participation (15 points – RAC Assignment, 15 points – APA Quiz, 20 points – Cultural Psychology Assignments, & 50 points surveys). Students may earn up to 100 points on the Research assignment. Students can earn 100 points on REVEL (50 points REVEL Reading Quizzes, and 50 points discussions). Students can earn extra credit points by completing extra credit assignments that are built into the class; however, extra credit options are not designed to replace an assignment or exam grade.

### Grading Criteria

- Students can earn up to a total of 600 points during the semester

200 points – Two Major Exams: Students will complete an online Midterm and a final examination. Each exam is worth

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 266

Faculty Linda Miles  
Office FGC A104A  
Phone 903-782-0724  
email lmiles@parisjc.edu

Course PSYC 2314

Title Human Growth and Development

Description

A study of the physical, mental, emotional, and social growth and development of children and throughout the lifespan.

Textbooks

Feldman, R. S. (2019) Life Span Development: A Topical Approach with REVEL – Access Card Package. 4rd ed. Upper Saddle River, NJ: Pearson. ISBN # 9780135464816.

Student Learning Outcomes (SLO)

Upon completion of this course:

- Students will demonstrate familiarity with the major theoretical perspectives in developmental psychology.
- Identify and understand tRequired Core Objectives:
- Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- Communication Skills—to include effective development, interpretation and expression of ideas through written, oral and visual communication
- Empirical and Quantitative Skills—to include the manipulation and analysis of numerical data or observable facts resulting informed conclusions
- Social Responsibility—to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

Psychology Student Learner Outcomes: Upon successful completion of PSYC 2314, the student

Schedule

Week 1 - Course introduction and syllabus review  
Week 2 - Chapters 1 & 2  
Week 3 Chapters 3 & 4  
Week 4 Chapters 5 & 6  
Week 5 Chapgters 7 & 8  
Week 6 Chanters 9 & 10 Midterm

## Evaluation methods

### Evaluation Methods

Students will have two major objective exams in which to demonstrate their knowledge of the course material. Each exam is worth 100 points, students can earn up to 200 points on major exams. Students are required to complete chapter quizzes for each section. Students can earn up to 100 points on quizzes (25 points for each section) for the semester. Engagement/participation is an important part of internet classes; therefore, students can earn up to 100 points for engagement/participation (15 points – RAC Assignment, 15 points – APA Quiz, 20 points – Cultural Psychology Assignments, & 50 points surveys). Students may earn up to 100 points on the Research assignment. Students can earn 100 points on REVEL (50 points REVEL Reading Quizzes, and 50 points discussions). Students can earn extra credit points by completing extra credit assignments that are built into the class; however, extra credit options are not designed to replace an assignment or exam grade.

### Grading Criteria

- Students can earn up to a total of 600 points during the semester

200 points – Two Major Exams: Students will complete an online Midterm and a final examination. Each exam is worth 100 points each.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 400

Faculty Marla Elliott  
Office Greenville Campus #209  
Phone 903-454-9333  
email melliott@parisjc.edu

Course PSYC 2314

Title Lifespan Growth & Development

Description

Life-Span Growth and Development is a study of social, emotional, cognitive and physical factors and influences of a developing human from conception to death.

Credits: 3 SCH

TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Feldman, R.S. (2020). Life Span Development: A Topical Approach (4th Ed.). New Jersey: Pearson Education, Inc. ISBN # 9780135178751 The ISBN # is for the REVEL E-book, which includes access to all REVEL work.

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:

1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction & syllabus review. REVEL & Blackboard tutorial.

Week 2- Labor Day Holiday. Chapter 1 lecture/discussion.

Week 3- Chapters 1 & 2 lecture/discussion.

Week 4- Chapters 3 & 4 lecture/discussion.

Week 5-Collaborative Quiz A. Chapter 5 lecture/discussion.

Week 6- Chapters' 6 & 7 lecture/discussion.

Week 7-Chapter 8 lecture/discussion. Collaborative Quiz B. Final Deadline for Sections' 1 & 2 Essay Exams, online.

Week 8-Major Exam 1. Chapter 9 lecture/discussion.

Week 9-Chapters 10 & 11 lecture/discussion and online assignments.

Week 10-Chapter 12 lecture/discussion. Collaborative Quiz C.

Week 11-Chapters' 13 & 14 lecture/discussion.

Week 12-Chapter 15 lecture/discussion. Collaborative Quiz D. Final Deadline for Sections' 3 & 4 Essay Exams.

Week 13. Major Exam 2. Thanksgiving holiday break.

Week 14-Final Project Review & Activities.

Week 15-Final Project presentations, submissions, and SLO Exit quiz

## Evaluation methods

Evaluation Methods: Students will be given the following opportunities to demonstrate knowledge of class material:

Major Objective Exams: Students will complete 3 major exams in the class. Exams are closed-book, and will be proctored in the classroom. Exam 1 will cover Chapters 1-8, and Exam 2 will cover Chapters 9-15. The Final Comprehensive Exam will be completed during Final Exam's week, and will cover chapters 1-15. (300 points)

Collaborative Quizzes: Students will complete four, open-book, collaborative quizzes. Each quiz is worth 25 points. Quiz A will cover chapters 1-4, Quiz B will cover chapters 5-8. Quiz C will cover chapters 9-12, and Quiz D will cover chapters 13-15. Students are welcome to collaborate with classmates, but all students must submit their own quiz for an individual grade and maintain social distancing guidelines. (100 points)

Section Essay Exams: Students will complete 4 essay exams (over Sections 1, 2, 3, & 4). These

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty Marla Elliott  
Office Greenville Campus #209  
Phone 903-454-9333  
email melliott@parisjc.edu

Course PSYC 2314

Title Lifespan Growth & Development

Description

Life-Span Growth and Development is a study of social, emotional, cognitive and physical factors and influences of a developing human from conception to death.  
Credits: 3 SCH  
TSI Requirement: Reading Complete, or minimum score of 351 on TSI placement test.

Textbooks

Feldman, R.S. (2020). Life Span Development: A Topical Approach (4th Ed.). New Jersey: Pearson Education, Inc. ISBN # 9780135178751 The ISBN # is for the REVEL E-book, which includes access to all REVEL work.

Student Learning Outcomes (SLO)

Required Core Objectives: Students successfully completing this course will demonstrate competency in the following Core Objectives:  
1) Critical Thinking Skills -- to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week 1-Course introduction & syllabus review. REVEL & Blackboard tutorial.  
Week 2- Chapter 1 lecture/discussion.  
Week 3- Chapters 1 & 2 lecture/discussion.  
Week 4- Chapters 3 & 4 lecture/discussion.  
Week 5-Collaborative Quiz A. Chapter 5 lecture/discussion.  
Week 6- Chapters' 6 & 7 lecture/discussion.  
Week 7-Chapter 8 lecture/discussion. Collaborative Quiz B. Final Deadline for Sections' 1 & 2 Essay Exams, online.  
Week 8-Major Exam 1. Chapter 9 lecture/discussion.  
Week 9-Chapters 10 & 11 lecture/discussion and online assignments.  
Week 10-Chapter 12 lecture/discussion. Collaborative Quiz C.  
Week 11-Chapters' 13 & 14 lecture/discussion.  
Week 12-Chapter 15 lecture/discussion. Collaborative Quiz D. Final Deadline for Sections' 3 & 4 Essay Exams.  
Week 13. Major Exam 2. Thanksgiving holiday break.  
Week 14-Final Project Review & Activities.  
Week 15-Final Project presentations, submissions, and SLO Exit quiz



## Evaluation methods

Evaluation Methods: Students will be given the following opportunities to demonstrate knowledge of class material:

Major Objective Exams: Students will complete 3 major exams in the class. Exams are closed-book, and will be proctored in the classroom. Exam 1 will cover Chapters 1-8, and Exam 2 will cover Chapters 9-15. The Final Comprehensive Exam will be completed during Final Exam's week, and will cover chapters 1-15. (300 points)

Collaborative Quizzes: Students will complete four, open-book, collaborative quizzes. Each quiz is worth 25 points. Quiz A will cover chapters 1-4, Quiz B will cover chapters 5-8. Quiz C will cover chapters 9-12, and Quiz D will cover chapters 13-15. Students are welcome to collaborate with classmates, but all students must submit their own quiz for an individual grade and maintain social distancing guidelines. (100 points)

Section Essay Exams: Students will complete 4 essay exams (over Sections 1, 2, 3, & 4). These

Paris Junior College Syllabus

Year 2021-22

Term Fall

Section .200

Faculty

Office

Phone

email

Callie Thompson

AC 107

903-782-0446

cthompson@parisjc.edu

Course PSYC 2315

Title Psychology of Personal Adjustment

Description

Psychology of Personal Adjustment is the study of the processes involved in adjustment of individuals to their personal and social environments.

Textbooks

Psychology Applied to Modern Life: Adjustment in the 21st Century, Twelfth Edition, by Weiten, Dunn, and Hammer

Student Learning Outcomes (SLO)

Demonstrate knowledge of the major theoretical perspectives in psychology.  
Interpret what constitutes valid research in the field of psychology.  
Identify differences and commonalities within diverse cultures and the effects of cultural forces on human behavior and mental processes.

Schedule

Week 1-Course introduction, complete syllabus quiz and sample Discussion Activity, and Adjusting to Modern Life  
Week 2-Theories of Personality  
Week 3-Stress and Its Effects  
Week 4-Coping Processes & Alcohol and Other Drug Abuse Training  
Week 5-Psychology and Physical Health  
Week 6-The Self  
Week 7-Social Thinking and Social Influence  
Week 8-Interpersonal Communication  
Week 9-Friendship and Love  
Week 10-Marriage and Intimate Relationships  
Week 11-Gender and Behavior  
Week 12-Development and Expression of Sexuality  
Week 13-Psychological Disorders  
Week 14-Psychotherapy  
Week 15-Positive Psychology  
Week 16-Final Exam

## Evaluation methods

Exams=50%--3 major exams will be proctored at a PJC testing center

Discussion Activities=15%--3 discussion activities will be completed and submitted online

Quizzes=20%--16 weekly quizzes will be completed online through MindTap

Content Mastery Training=15%--15 weekly MindTap Chapter Mastery Training assignments

A=average of 90 or better

B=average of 80 or better

C=average of 70 or better

D=average of 60 or better

F=average of 59 or below

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Laura Fendley  
Office WTC 1066  
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email lfendley@parisjc.edu

Course RADR 2209

Title Radiographic Imaging Equipment

Description

Equipment and physics of x-ray production. Includes basic x-ray circuits. Also examines the relationship of conventional and digital equipment components to the imaging process.

Textbooks

Radiologic Science for Technologists Physics, Biology, & Protection, Bushong, 11th edition, 2017, ISBN: 978-0-323-35377-9  
Principles of Radiographic Imaging: An Art and a Science, Adler & Carlton, 6th edition, 2018, ISBN: 978-1-337-71106-7

Student Learning Outcomes (SLO)

1. Differentiate between conventional and digital equipment
2. Explain the physics of x-ray production
3. Describe x-ray circuits
4. Relate conventional and digital equipment components to the imaging process.

Schedule

Week 1-Orientation  
Week 2-Basics of Electricity, Circuits  
Week 3-Electromagnetism  
Week 4-Exam 1  
Week 5-X-ray Equipment  
Week 6-X-ray Tube, AEC  
Week 7-Exam 2  
Week 8-Grid, Filtration, Beam Restriction  
Week 9-Group Project Breakouts  
Week 10-Mobile Radiography, Fluoroscopy  
Week 11-Exam 3  
Week 12-Digital Radiography, Informatics in Medical Imaging  
Week 13-Presentations  
Week 14-Quality Management  
Week 15-Exam 4 - Final Review  
Week 16-Final Exam

Evaluation methods

Exams - 50%  
Quizzes/Assignments - 40%  
Final Exam - 10%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Laura Fendley  
Office WTC 1066  
Phone 903-782-0765  
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Course RADR 2235

Title Radiologic Technology Seminar

Description

A capstone course focusing on the synthesis of professional knowledge, skills, and attitudes in preparation for professional employment and lifelong learning.

Textbooks

1. Introduction to Radiologic Sciences and Patient Care, Adler, Carlton, 6th ed. 2016, ISBN: 978-0-323-31579-1
2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 1, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3235-6768-8
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 2, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3232-6767-1
4. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 3, Frank, Long, Smith, 18th edition, 2018, ISBN: 978-0-3232-6766-4
5. Merrill's Atlas of Radiographic Positioning, & Procedures Workbook, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3235-9704-3
6. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3236-1213-5
7. Radiologic Science for Technologists Physics, Biology, & Protection, Bushong, 11th edition, 2017, ISBN: 978-0-323-35377-9
8. Mosby's Comprehensive Review of Radiology: The Complete Study Guide and Career Planner, Callaway, 7th edition, 2017, ISBN: 978-0-323-35423-3
9. Principles of Radiologic Imaging: An Art and A Science, Carlton, Alder, 6th edition, 2019 ISBN: 978-1-337-71106-7
10. Online Version – Rad Easy Review Course – purchase at least a 4 month subscription online at <https://www.radreviewmhe.com/>
11. Online Version - Rad Tech Boot Camp - can be purchased at the PJC Bookstore

Student Learning Outcomes (SLO)

Program-Level Student Learning Outcomes:  
Students will be able to perform these outcomes upon completion of the program:  
Students will apply proper positioning skills.  
Student will select appropriate technical factors for digital imaging.

Schedule

Week 1 - Orientation, Career Paths, Résumé, Interviews, Employment Mock Exam 1  
Week 2 - Ch 4 - Image Production - #1 Image Acquisition & Technical Evaluation  
Week 3 - Ch 4 - Image Production - #2 Equipment Operation & Quality Assurance  
Week 4 - Mock Exam 2 - Ch 4 - Image Production- Computer Lab - Assignment  
Week 5 - Exam 1 – Image Production & Equipment Operation  
Week 6 - Mock Exam 3 - Assignment  
Week 7 - Ch 3 - Safety – Radiation Protection - Assignment  
Week 8 - Ch 3 – Safety – Radiation Protection - Assignment  
Week 9 - Mock Exam 4 - Exam 2 – Safety/Radiation Protection - Assignment  
Week 10 - Ch 2 - Patient Care – Patient Interactions & Management - Assignment  
Week 11 - Exam 3 – Patient Care – Ch 5 - Procedures - #1 Extremities - Mock Exam 5  
Week 12 - Ch 5 - Procedures - #2 Head, Spine, & Pelvis - Assignment  
Week 13 - Thanksgiving Break  
Week 14 - Ch 5 - Procedures #3 Thorax & Abdomen - Mock Exam 6  
Week 15 - Exam 4 - Procedures - Assignment - Mock Exam 7  
Week 16 - Final Exam

Evaluation methods

|                     |     |
|---------------------|-----|
| Assignments/Quizzes | 40% |
| Exams/Mock Exams    | 50% |
| Final Exam          | 10% |

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty Heather Unruh

Office WTC 1064

Phone 903-782-0734

email hunruh@parisjc.edu

Course RADR 2266

Title Practicum (Or Field Experience) - Radiologic Technology/Science - Radiographer

Description Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

Textbooks

1. Introduction to Radiologic Science and Patient Care, Adler, Carlton, 7th edition, 2019, ISBN: 978-0-3233-56671-1
2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume I, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN-13:978-0-3235-6768-8
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume II, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN-13: 978-0-3235-6767-1
4. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN-13: 978-0-3236-1213-5
5. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-323-59703-6
6. Principles of Radiologic Imaging: An Art and A Science, Carlton, Alder, 6th edition, 2018

Student Learning Outcomes (SLO)

Students will be able to:

1. Apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures
2. Regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry
3. Demonstrate legal and ethical behavior
4. Safety practices
5. Interpersonal and teamwork skills
6. Appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.
7. Identify and Apply Radiation Safety and Protection in classroom laboratory and clinical facilities for radiographer, healthcare team, patient, and general public.

Schedule

Week 1-Clinical Orientation  
Week 2-15: 17 hours Precepted Clinical Experience  
Week 16-Final Evaluations

Evaluation methods

Based on Number of Clinical Mastered Competencies - 49%  
Based on an average of clinical instructor's evaluation forms:  
Patient Care - 15%  
Professionalism - 15%  
Knowledge/Skills - 16%  
Attendance - 5%

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty Heather Unruh

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Course RADR 2331

Title Advanced Radiographic Procedures

Description

Continuation of positioning; alignment of the anatomical structure and equipment, evaluation of images for proper demonstration of anatomy and related pathology.

Textbooks

1. Introduction to Radiologic Science and Patient Care, Adler, Carlton, 7th edition, 2019, ISBN: 978-0-3233-56671-1
2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume I, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN-13:978-0-3235-6768-8
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume II, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN-13: 978-0-3235-6767-1
4. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, Mosby-Elsevier, ISBN-13: 978-0-3236-1213-5
5. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-323-59703-6

Student Learning Outcomes (SLO)

- Students will be able to:
1. Perform advanced level and trauma procedures and positioning
  2. Align anatomic structures and equipment
  3. Evaluate images.
  4. Define Pathology diseases.
  5. Identify and Apply Radiation Safety and Protection in classroom laboratory and clinical facilities for radiographer, healthcare team, patient, and general public.
  6. Identify supplies necessary for basic and trauma procedures.
  7. Perform patient education.

Schedule

- Week 1-Orientation
- Week 2-General Considerations, Patient Education
- Week 3-Contrast Studies, Urinary System
- Week 4-Urinary System, cont
- Week 5-Exam 1
- Week 6-Order Forms
- Week 7-Digestive System
- Week 8-Digestive System, cont.
- Week 9-Digestive System, cont.
- Week 10-Exam 3
- Week 11-Biliary System, Special Studies
- Week 12-Exam 4
- Week 13-Positioning and Special Considerations
- Week 14- Thanksgiving Break
- Week 15-Exam 5
- Week 16-Final Exam



Evaluation methods

Exams: 60%  
Quizzes: 15%  
Assignments: 10%  
Lab: 5%  
Final Exam 10%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Laura Fendley  
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Course RADR 2367

Title Practicum (or Field Experience) - Radiologic Technology/Science - Radiographer

Description

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

Textbooks

1. Introduction to Radiologic Science and Patient Care, Adler, Carlton, 6th edition, 2016 ISBN: 978-0-3233-1579-1
2. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 1, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3235-6768-8
3. Merrill's Atlas of Radiographic Positions & Radiologic Procedures Volume 2, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3232-6767-1
4. Merrill's Atlas of Radiographic Positioning, & Procedures Workbook, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3232-6766-4
5. Principles of Radiologic Imaging: An Art and A Science, Carlton, Alder, 6th edition, 2016, ISBN: 978-1-337-71106-7
6. Merrill's Pocket Guide to Radiography, Frank, Long, Smith, 14th edition, 2018, ISBN: 978-0-3236-1213-5

Student Learning Outcomes (SLO)

- Students will be able to:
1. Apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures
  2. Regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry
  3. Demonstrate legal and ethical behavior
  4. Student will demonstrate safety practices
  5. Interpersonal and teamwork skills
  6. Appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.
  7. Identify and Apply Radiation Safety and Protection in classroom laboratory and clinical facilities for radiographer, healthcare team, patient, and general public.
  8. Obtain multiple modality knowledge through observation in specialty rotation.
  9. Demonstrate the ability to provide patient care and assessment, competent performance of radiologic imaging and total quality management

Schedule

Week 1-Clinical Orientation  
Week 2-15: 25 hours Precepted Clinical Experience  
Week 16-Final Evaluations

Evaluation methods

Based on Number of Clinical Mastered Competencies - 49%  
Based on an average of clinical instructor's evaluation forms:  
Patient Care - 15%  
Professionalism - 15%  
Knowledge/Skills - 16%  
Attendance - 5%

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 100

Faculty Jon Rutherford  
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Course SOCI 1301

Title Introduction to sociology

Description Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks "Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)  
1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.  
2. The student will be able to demonstrate knowledge of the origins of sociology.  
3. The

Schedule  
Week 1-Introductions/definitions  
Week 2-Historic emergence of sociology  
Week 3-Theory and research methodology  
Week 4-Culture and its component parts. Exam 1  
Week 5-Define socialization.  
Week 6-Major agents of socialization  
Week 7-Theories of personality  
Week 8-Status and Role (Sociology in daily life.) Exam 2.  
Week 9-Humorology  
Week 10-Formal organizations and bureaucracy  
Week 11-Deviance  
Week 12-Stratification/Exam 3  
Week 13-Gender and inequality  
Week 14-Race/Ethnicity  
Week 15-History and theory of population growth  
Week 16-Final exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 101

Faculty Jon Rutherford  
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Course SOCI 1301

Title Introduction to sociology

Description

Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks

"Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)

1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.  
2. The student will be able to demonstrate knowledge of the origins of sociology.  
3. The

Schedule

Week 1-Introductions/definitions  
Week 2-Historic emergence of sociology  
Week 3-Theory and research methodology  
Week 4-Culture and its component parts. Exam 1  
Week 5-Define socialization.  
Week 6-Major agents of socialization  
Week 7-Theories of personality  
Week 8-Status and Role (Sociology in daily life.) Exam 2.  
Week 9-Humorology  
Week 10-Formal organizations and bureaucracy  
Week 11-Deviance  
Week 12-Stratification/Exam 3  
Week 13-Gender and inequality  
Week 14-Race/Ethnicity  
Week 15-History and theory of population growth  
Week 16-Final exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty Jon Rutherford  
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Course SOCI 1301

Title Introduction to sociology

Description

Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks

"Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)

1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.  
2. The student will be able to demonstrate knowledge of the origins of sociology.  
3. The

Schedule

Week 1-Introductions/definitions  
Week 2-Historic emergence of sociology  
Week 3-Theory and research methodology  
Week 4-Culture and its component parts. Exam 1  
Week 5-Define socialization.  
Week 6-Major agents of socialization  
Week 7-Theories of personality  
Week 8-Status and Role (Sociology in daily life.) Exam 2.  
Week 9-Humorology  
Week 10-Formal organizations and bureaucracy  
Week 11-Deviance  
Week 12-Stratification/Exam 3  
Week 13-Gender and inequality  
Week 14-Race/Ethnicity  
Week 15-History and theory of population growth  
Week 16-Final exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Jon Rutherford  
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Course SOCI 1301

Title Introduction to sociology

Description Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks "Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)  
1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.  
2. The student will be able to demonstrate knowledge of the origins of sociology.  
3. The

Schedule  
Week 1-Introductions/definitions  
Week 2-Historic emergence of sociology  
Week 3-Theory and research methodology  
Week 4-Culture and its component parts. Exam 1  
Week 5-Define socialization.  
Week 6-Major agents of socialization  
Week 7-Theories of personality  
Week 8-Status and Role (Sociology in daily life.) Exam 2.  
Week 9-Humorology  
Week 10-Formal organizations and bureaucracy  
Week 11-Deviance  
Week 12-Stratification/Exam 3  
Week 13-Gender and inequality  
Week 14-Race/Ethnicity  
Week 15-History and theory of population growth  
Week 16-Final exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 250

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Course SOCI 1301

Title Introduction to sociology

Description Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks "Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)  
1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.  
2. The student will be able to demonstrate knowledge of the origins of sociology.  
3. The

Schedule  
Week 1-Introductions/definitions, Historic emergence of sociology.  
Week 2. Theory and research methodology, Culture and its component parts. Exam 1.  
Week 3 Socialization, major agents of socialization  
Week 4. Theories of personality, Status and role. Exam 2.  
Week 5. Humorology, formal organizations and bureaucracy  
Week 6 Deviance, stratification. Exam 3.  
Week 7. Gender inequality;Race/Ethnicity.  
Week 8 History and theory of population growth/ Final exam



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 540

Faculty Jon Rutherford  
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Course SOCI 1301

Title Introduction to sociology

Description Soci 1301 is a study of social interaction, social groups, culture, personalities, social institutions and human ecology.

Textbooks "Society: The Basics." by John Macionis. 15th Edition. ISBN # 9781323856772

Student Learning Outcomes (SLO)  
1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach.  
2. The student will be able to demonstrate knowledge of the origins of sociology.  
3. The

Schedule  
Week 1-Introductions/definitions  
Week 2-Historic emergence of sociology  
Week 3-Theory and research methodology  
Week 4-Culture and its component parts. Exam 1  
Week 5-Define socialization.  
Week 6-Major agents of socialization  
Week 7-Theories of personality  
Week 8-Status and Role (Sociology in daily life.) Exam 2.  
Week 9-Humorology  
Week 10-Formal organizations and bureaucracy  
Week 11-Deviance  
Week 12-Stratification/Exam 3  
Week 13-Gender and inequality  
Week 14-Race/Ethnicity  
Week 15-History and theory of population growth  
Week 16-Final exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

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Course Sociology 1306

Title Social Problems

Description Social Problems is a survey of various social ills, through the employment of the sociological perspective.

Textbooks Social Problems' 14th Edition. By D. Stanley Eitzen. ISBN: 9781323856772.

Student Learning Outcomes (SLO) 1. The student will be able to differentiate between the three major theoretical perspectives in sociology: the structural functional approach, the conflict approach, and the symbolic interactionist approach. 2. The student will be able to demonstrate knowledge of the origins of sociology. 3. The

Schedule Week 1-Introductions/definitions  
Week 2-Historic emergence of sociology  
Week 3-Theory and research methodology  
Week 4-Economic inequality. Exam 1  
Week 5-Demographic changes/the browning of society.  
Week 6-Problems of Place.  
Week 7-poverty  
Week 8-racial inequality Exam 2.  
Week 9-Gender inequality  
Week 10-crime and justice  
Week 11-Drugs  
Week 12-Families/Exam 3  
Week 13-Education  
Week 14-Plans to solve social problems  
Week 15-History and theory of population growth  
Week 16-Final exam

Evaluation methods

Students will be required to take 4 exams, worth 100 points each. They will be a combination of multiple choice and essay.

A=360-400 B=320-359 C=280-319 D=240-279 F=Below 240



Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Mayra Camacho Cummings  
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Phone 903.885.1232 ext. 2209  
email mcummings@parisjc.edu

Course SPAN 1411

Title Beginning Spanish I

Description

Basic Spanish language skills in listening, speaking, reading, and writing within a cultural framework. Students will acquire the vocabulary and grammatical structures necessary to communicate and comprehend at the beginner level. HYBRID ITV COURSE/ONLINE COMPONENT Must submit audio/video attachments.

Textbooks

Becher, Anne, Dorwick, Thalia, Isabelli, Casilde, Pérez-Gironés, Ana . Puntos de Partida. Boston: McGraw-Hill, 2011.  
ISBN: 0073385417 / ISBN-13: 9780073385419 9th ed.

Student Learning Outcomes (SLO)

Student Learning Outcomes:  
Upon successful completion of this course, students will:  
1. Engage in conversations using level appropriate grammatical structures including narrating events that take place in the present and producing questions and responses on a

Schedule

Week 1- Capitulo Ante Todo  
Week 2- Capitulo Ante Todo  
Week 3- Capitulo 1 En la universidad  
Week 4- Capitulo 1 En la universidad  
Week 5- Capitulo 2 La familia  
Week 6-Capitulo 2 La familia  
Week 7- Capitulo 3 De Compras  
Week 8- Capitulo 3 De Compras  
Week 9- Capitulo 4 En Casa  
Week 10- Capitulo 4 En Casa  
Week 11- Capitulo 5 Las estaciones y el tiempo  
Week 12- Capitulo 6 Las estaciones y el tiempo  
Week 13- Capitulo 7 !A Comer!  
Week 14- Capitulo 6 !A Comer!  
Week 14- De Viaje/REPASO FINAL Capítulos Preliminar, 1, 2, 3, 4, 5, 6  
Week 15- Final Exam

## Evaluation methods

|                          |      |
|--------------------------|------|
| Participation/Attendance | 20%  |
| Exams                    | 30%  |
| Assignments              | 20%  |
| Presentations            | 30%  |
| Total                    | 100% |

Paris Junior College Syllabus

Year 2021

Term Fall

Section 200

Faculty

Office

Phone

email

Mayra Camacho Cummings

SSC Office 111

903.885.1232 ext. 2209

mcummings@parisjc.edu

Course SPAN 1412

Title Beginning Spanish II

Description

Continued development of basic Spanish language skills in listening, speaking, reading, and writing within a cultural framework. Students acquire the vocabulary and grammatical structures necessary to communicate and comprehend at the high beginner to low intermediate level. ONLINE COURSE SPAN 1412 requires for students to upload and attach audio and video files for assignments/quizzes/laboratory/exams.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9  
This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO)

1. Engage in conversations using level-appropriate grammatical structures including narrating events that take place in the past.
2. Demonstrate understanding of level-appropriate spoken Spanish produced by Spanish speakers of diverse origins.
3. Write simple to moderately complex sentences using level-appropriate grammatical structures and organize them into cohesive paragraphs.
4. Read and comprehend level-appropriate authentic texts.
5. Identify and discuss traditions, customs and values of the Hispanic world.
6. Compare and contrast the traditions, customs and values of the Hispanic world with characteristics of their own culture.

## Schedule

Week 1- REPASO/REVIEW Capitulo Ante Todo,1,2,3,4,5,6  
Week 2- Capítulo 7 De vacaciones  
Week 3- Capítulo 7 De Vacaciones  
Week 4- Capítulo 8 Los dias festivos  
Week 5- Capítulo 8 Los dias festivos  
Week 6-Capítulo 8 Los dias festivos  
Week 7- Capítulo 9 El tiempo libre  
Week 8- Capítulo 9 El tiempo libre  
Week 9- Capítulo 10 La salud  
Week 10- Capítulo 10 La salud  
Week 11- Capítulo 11 Las presiones de la vida moderna  
Week 12- Capítulo 11 Las presiones de la vida moderna  
Week 13- Capítulo 12 La calidad de la vida  
Week 14- Capítulo 12 La calidad de la vida  
Week 15- REPASO FINAL Capítulos 7,8,9,10,11,12  
Week 16- Final Exam

Evaluation methods

|  |      |
|--|------|
| Student is graded on a 100 point scale |      |
| Participation/Attendance               | 20%  |
| Chapter Exams                          | 30%  |
| Assignments & Presentation             | 20%  |
| Comprehensive Semester Exam            | 30%  |
| Total                                  | 100% |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty Office  
Phone email  
Mayra Camacho Cummings  
SSC Office 111  
903.885.1232 ext 2209  
mcummings@parisjc.edu

Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. Prerequisites: two years of high school Spanish or SPAN 1412 or approval of instructor ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9 ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO) Course Goals and Objectives:  
1. Learning Outcomes Upon successful completion of this course, students will.  
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1  
Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab  
Grammar Review por y para , se, hace que..., imperfect, vocabulary, culture, lab  
Preterit, vocabulary, culture, literature,lab EXAM #1  
Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab  
The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab  
Unit #2  
Subjunctive clauses, vocabulary, culture, literature, lab  
Future tense-Future tense Reading of short story, lab  
Future tense, géneros literarios, lab. EXAM #2  
Past subjunctive, vocabulary, culture, literature, lab  
Conditional, vocabulary, culture, literature/lab  
Unit # 3  
Present perfect subjunctive, vocabulary, culture, literature, lab  
Imperfect subjunctive If clauses lab

Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Mayra Camacho Cummings  
Office SSC Office 111  
Phone 903.885.1232 ext 2209  
email mcummings@parisjc.edu

Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. Prerequisites: two years of high school Spanish or SPAN 1412 or approval of instructor ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9 ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO) Course Goals and Objectives:  
1. Learning Outcomes Upon successful completion of this course, students will.  
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.



Schedule

Unit #1  
Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab  
Grammar Review por y para , se, hace que..., imperfect, vocabulary, culture, lab  
Preterit, vocabulary, culture, literature,lab EXAM #1  
Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab  
The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab  
Unit #2  
Subjunctive clauses, vocabulary, culture, literature, lab  
Future tense-Future tense Reading of short story, lab  
Future tense, géneros literarios, lab. EXAM #2  
Past subjunctive, vocabulary, culture, literature, lab  
Conditional, vocabulary, culture, literature/lab  
Unit # 3  
Present perfect subjunctive, vocabulary, culture, literature, lab  
Imperfect subjunctive If clauses lab

Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 300

Faculty Mayra Camacho Cummings  
Office SSC Office 111  
Phone 903.885.1232 ext 2209  
email mcummings@parisjc.edu

Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. Prerequisites: two years of high school Spanish or SPAN 1412 or approval of instructor ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9 ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO) Course Goals and Objectives:  
1. Learning Outcomes Upon successful completion of this course, students will.  
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1  
Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab  
Grammar Review por y para , se, hace que..., imperfect, vocabulary, culture, lab  
Preterit, vocabulary, culture, literature,lab EXAM #1  
Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab  
The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab  
Unit #2  
Subjunctive clauses, vocabulary, culture, literature, lab  
Future tense-Future tense Reading of short story, lab  
Future tense, géneros literarios, lab. EXAM #2  
Past subjunctive, vocabulary, culture, literature, lab  
Conditional, vocabulary, culture, literature/lab  
Unit # 3  
Present perfect subjunctive, vocabulary, culture, literature, lab  
Imperfect subjunctive If clauses lab

Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty Mayra Camacho Cummings  
Office SSC Office 111  
Phone 903.885.1232 ext 2209  
email mcummings@parisjc.edu

Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. Prerequisites: two years of high school Spanish or SPAN 1412 or approval of instructor ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9 ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO) Course Goals and Objectives:  
1. Learning Outcomes Upon successful completion of this course, students will.  
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1  
Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab  
Grammar Review por y para , se, hace que..., imperfect, vocabulary, culture, lab  
Preterit, vocabulary, culture, literature,lab EXAM #1  
Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab  
The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab  
Unit #2  
Subjunctive clauses, vocabulary, culture, literature, lab  
Future tense-Future tense Reading of short story, lab  
Future tense, géneros literarios, lab. EXAM #2  
Past subjunctive, vocabulary, culture, literature, lab  
Conditional, vocabulary, culture, literature/lab  
Unit # 3  
Present perfect subjunctive, vocabulary, culture, literature, lab  
Imperfect subjunctive If clauses lab

Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 540

Faculty Office  
Phone email  
Mayra Camacho Cummings  
SSC Office 111  
903.885.1232 ext 2209  
mcummings@parisjc.edu

Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9  
ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO) Course Goals and Objectives:  
1. Learning Outcomes Upon successful completion of this course, students will.  
2. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.

Schedule

Unit #1  
Grammar REVIEW, Present indicative/subjunctive, present/past perfect, intro. literature, vocabulary, culture, lab  
Grammar Review por y para , se, hace que..., imperfect, vocabulary, culture, lab  
Preterit, vocabulary, culture, literature,lab EXAM #1  
Subjunctive-emotion & ojalá, para que/por que, vocabulary, culture, literature, lab  
The subjunctive to express uncertain, doubtful, or hypothetical situations, vocabulary, culture, literature, lab  
Unit #2  
Subjunctive clauses, vocabulary, culture, literature, lab  
Future tense-Future tense Reading of short story, lab  
Future tense, géneros literarios, lab. EXAM #2  
Past subjunctive, vocabulary, culture, literature, lab  
Conditional, vocabulary, culture, literature/lab  
Unit # 3  
Present perfect subjunctive, vocabulary, culture, literature, lab  
Imperfect subjunctive If clauses lab

Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021  
Term FALL  
Section 610

Faculty Arturo Castillo  
Office 107  
Phone 903.454.9333  
email [acastillo@parisjc.edu](mailto:acastillo@parisjc.edu)

Course SPAN 2311

Title SPAN 2311 Intermediate Spanish I (3rd semester Spanish)

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Core curriculum satisfied for Humanities. Prerequisites: two years of high school Spanish or SPAN 1412 or approval of instructor ONLINE BLACKBOARD COMPONENT Must submit audio/video attachments.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9  
ISBN 978 007 353 442

Student Learning Outcomes (SLO)

1. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.
2. Produce oral Spanish comprehensible to native speakers using complex grammatical structures to narrate, describe and elicit information.

Schedule

- Week 1 – Present indicative, intro. literature, vocabulary, culture
- Week 2 – Ser and estar, direct object pronouns, hace que..., vocabulary, culture, composition 1
- Week 3 – Por and para, vocabulary, culture, literature. EXAM #1
- Week 4 – Preterite, para que/por que, vocabulary, culture, literature
- Week 5 – Imperfect, vocabulary, culture, literature
- Week 6 – Vocabulary, culture, literature
- Week 7 – Past participles as adjectives, present perfect tense, presentation 1
- Week 8 – Future tense, géneros literarios
- Week 9 – Subjunctive clauses, subjunctive-emotion and ojalá, vocabulary, culture, literature
- Week 10 – Imperfect subjunctive If clauses. EXAM #2
- Week 11 – Conditional, vocabulary, culture, literature, composition 2
- Week 12 – Present perfect subjunctive, vocabulary, culture, literature
- Week 13 – Presentation 2. EXAM #3
- Week 14 – Vocabulary, literature
- Week 15 – Presentation 3
- Week 16 – Oral exam



Evaluation methods

Student will be graded upon a 100-point scale:

|                                      |            |
|--------------------------------------|------------|
| Participation/Attendance             | 20%        |
| Assignments/Quizzes (oral/written)   | 20%        |
| Compositions (2)                     | 20%        |
| Comprehensive Exam (3)/Oral Exam (1) | 40%        |
|                                      | Total 100% |

## Paris Junior College Syllabus

Year 2020-2021

Term Fall

Section 790

Faculty Patricia I

Office PHS Rm

Phone 903-737-

email [pbarood@paris.edu](mailto:pbarood@paris.edu)

Course Spanish 2311

Title Spanish Intermediate 1

Description

SPAN 2311 Intermediate Spanish (16.0905.52 13) The skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Understanding and interpretation of the cultures of the speaking world.

Textbooks

Asi se dice 3!, Conrad Schmitt Texas Edition 2018, McGraw-Hill, ISBN-10:07675781-1. Puntos de Partida, Thalia Dorwick, McGraw-Hill, 2001 ISBN 978-0-07-338541-9. Repaso: Acomplish Your Goals Workbook for Grammar, Communication, and Culture New York: McGraw-Hill, 2001 ISBN-10: 0844274127

Schedule

Monday-Friday 10:25-11:20

Evaluation methods

There will be numerous major tests each nine weeks. Retakes are allowed. Cheating on the test will result in a Zero and Probation will be followed. No extra credit work is given.  
GRADING/EVALUATION 1st nine weeks grade=40%  
2nd nine weeks grade= 40% Test grades= 75% Daily grades =25% Semester grade=20% Semester grade=100%

Baroody  
2405  
-7400 Ext. 2577  
[y@parisjc.edu](mailto:y@parisjc.edu)

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Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 140

Faculty Office  
Phone email  
Mayra Camacho Cummings  
SSC Office 111  
903.885.1232 ext 2209  
mcummings@parisjc.edu

Course SPAN 2312

Title Intermediate Spanish

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Hybrid course with online component for assignments and lab.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 8th ed. Boston: McGraw-Hill, 2009. ISBN 978 007 353 442

Student Learning Outcomes (SLO) Learning Outcomes  
Upon successful completion of this course, students will:  
1. Summarize authentic spoken discourse produced by Spanish speakers of diverse origins.  
2. Produce Spanish comprehensible to native speakers using complex grammatical structures

## Schedule

Week 1 Introduction/Review Present Tense  
Week 2 Imperfect  
Week 3 Preterite  
Week 4 Subjunctive-emotion & ojalá  
Week 5 Subjunctive to express uncertain, doubtful or hypothetical situations  
Week 6 Subjunctive clauses  
Week 7 Se -Intro to Hispanic Authors Reading of short story  
Week 8 Past participle  
Week 9 Future tense  
Week 10 Conditional  
Week 11 Present perfect subjunctive  
Week 12 Imperfect subjunctive  
Week 13 Presentation I  
Week 14 Review  
Week 15 Presentation II  
Week 16 Final Exam

## Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 200

Faculty Mayra Camacho Cummings  
Office SSC Office C  
Phone 903.885.1232 ext 2209  
email mcummings@parisjc.edu

Course SPAN 2312

Title SPAN 2312 Intermediate Spanish II (4th semester Spanish)

Description

The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Approval of instructor needed if taken out of sequence or student needs a second year language requirement.

Textbooks

M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 9th edition. Boston: McGraw-Hill, 2009. ISBN: 978-0-07-338541-9  
ISBN 978 007 353 442 This is an online course. Must submit audio/video attachments.

Student Learning Outcomes (SLO)

1. Demonstrate comprehension of authentic spoken discourse produced by Spanish speakers of diverse origins.
2. Produce oral Spanish comprehensible to native speakers using complex grammatical structures to narrate, describe and elicit information.

Schedule

- SPAN 2312 Spanish Verb Tenses
- Week 1 Introduction/Review Present Tense
  - Week 2 Imperfect
  - Week 3 Preterit Culture
  - Week 4 Subjunctive-emotion & ojalá
  - Week 5 Subjunctive to express uncertain, doubtful or hypothetical situations
  - Week 6 Subjunctive clauses Culture
  - Week 7 Se -Intro to Hispanic Authors Reading of short stories
  - Week 8 Past participle Culture
  - Week 9 Future tense
  - Week 10 Conditional Hispanic Authors Reading of short stories
  - Week 11 Present perfect subjunctive Culture
  - Week 12 Imperfect subjunctive
  - Week 13 Presentation I
  - Week 14 Review
  - Week 15 Presentation II
  - Week 16 Final Exam

## Evaluation methods

Student will be graded upon a 100-point scale:

|   |                   |
|---|-------------------|
| Participation/Attendance                | 20%               |
| Assignments (Wkbk/La b Manual, Quizzes) | 20%               |
| Chapter Exams/Final Exam ( 3)           | 30%               |
| Oral Presentation                       | 30%               |
|   | <b>Total 100%</b> |

Paris Junior College Syllabus

Year 2021  
Term Fall  
Section 440

Faculty Office  
Phone email  
Mayra Camacho Cummings  
SSC Office 111  
903.885.1232 ext 2209  
mcummings@parisjc.edu

Course SPAN 2312

Title Intermediate Spanish

Description The consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Hybrid course with online component for assignments and lab.

Textbooks M. Knorre, T. Dorwick, A. Pérez-Gironés, W. Glass, and H. Villareal. Puntos de Partida, 8th ed. Boston: McGraw-Hill, 2009. ISBN 978 007 353 442

Student Learning Outcomes (SLO) Learning Outcomes  
Upon successful completion of this course, students will:  
1. Summarize authentic spoken discourse produced by Spanish speakers of diverse origins.  
2. Produce Spanish comprehensible to native speakers using complex grammatical structures



## Schedule

Week 1 Introduction/Review Present Tense  
Week 2 Imperfect  
Week 3 Preterite  
Week 4 Subjunctive-emotion & ojalá  
Week 5 Subjunctive to express uncertain, doubtful or hypothetical situations  
Week 6 Subjunctive clauses  
Week 7 Se -Intro to Hispanic Authors Reading of short story  
Week 8 Past participle  
Week 9 Future tense  
Week 10 Conditional  
Week 11 Present perfect subjunctive  
Week 12 Imperfect subjunctive  
Week 13 Presentation I  
Week 14 Review  
Week 15 Presentation II  
Week 16 Final Exam

## Evaluation methods

Student will be graded upon a 100-point scale:

|   |     |
|---|-----|
| Participation/Attendance                | 20% |
| Assignments (Wkbk/La b Manual, Quizzes) | 20% |
| Chapter Exams/Final Exam ( 3)           | 30% |
| Oral Presentation                       | 30% |
| Total 100%                              |     |

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Robyn Huizinga

AD 159

903-782-0410

rhuizinga@parisjc.edu

Course SPCH 1315

Title Public Speaking

Description

Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Required Textbook(s) and Materials:

Textbook: The Public Speaking Project. United States, Public Speaking Project, 2011. (Included in the course in PDF format, with a link to the online edition)

Student Learning Outcomes (SLO)

Course Goals and Objectives:

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the

Schedule

Course Schedule/Calendar:

SPCH 1315 100 meets every Monday & Wednesday throughout the semester unless otherwise noted on the schedule. The dates below are final deadlines for major course assignments. Daily participation is expected throughout the semester.

Class Begins August 30- Introduction to the course and icebreaker activities

1st ASSIGNMENT DUE September 3- Syllabus Quiz Due

Labor Day Holiday September 6- All PJC Campuses Closed

ORD September 15- Students must complete coursework to remain enrolled in the course past ORD

September 17- Unit 1 (Chapters 1, 11, 12, and 14) Quizzes Due

September 20- Writing Assignment 1 Due

## Evaluation methods

### Course Requirements and Evaluation:

During the course, students will complete five (5) major Performance Exams, one of which is a Group Project, and one of which is the Final Exam for the course. Students will also compose five short writing assignments based on course readings and presentations on TED.com. Daily participation is expected. Class Activities and Homework Assignments are graded. Lastly, students will complete Chapter Quizzes and a Syllabus Quiz. (Copies of the rubrics used in this course can be accessed at any time on Blackboard.)

\*Please note: This is a percentage-based course, not a points-based course. Each component- Quizzes, Writing Assignments, and Performance Exams- makes up a percentage of the final course grade. Your grade is not complete until all components are graded. Some components are more heavily weighted than others. (Ex: Exam 1 comprises 5% of the course grade and Exam 5 comprises

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 101

Faculty

Office

Phone

email

Robyn Huizinga

AD 159

903-782-0410

rhuizinga@parisjc.edu

Course SPCH 1315

Title Public Speaking

Description

Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Required Textbook(s) and Materials:

Textbook: The Public Speaking Project. United States, Public Speaking Project, 2011. (Included in the course in PDF format, with a link to the online edition)

Student Learning Outcomes (SLO)

Course Goals and Objectives:

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the

Schedule

Course Schedule/Calendar:

SPCH 1315 101 meets every Monday & Wednesday throughout the semester unless otherwise noted on the schedule. The dates below are final deadlines for major course assignments. Daily participation is expected throughout the semester.

Class Begins August 30- Introduction to the course and icebreaker activities

1st ASSIGNMENT DUE September 3- Syllabus Quiz Due

Labor Day Holiday September 6- All PJC Campuses Closed

ORD September 15- Students must complete coursework to remain enrolled in the course past ORD

September 17- Unit 1 (Chapters 1, 11, 12, and 14) Quizzes Due

September 20- Writing Assignment 1 Due

## Evaluation methods

### Course Requirements and Evaluation:

During the course, students will complete five (5) major Performance Exams, one of which is a Group Project, and one of which is the Final Exam for the course. Students will also compose five short writing assignments based on course readings and presentations on TED.com. Daily participation is expected. Class Activities and Homework Assignments are graded. Lastly, students will complete Chapter Quizzes and a Syllabus Quiz. (Copies of the rubrics used in this course can be accessed at any time on Blackboard.)

\*Please note: This is a percentage-based course, not a points-based course. Each component- Quizzes, Writing Assignments, and Performance Exams- makes up a percentage of the final course grade. Your grade is not complete until all components are graded. Some components are more heavily weighted than others. (Ex: Exam 1 comprises 5% of the course grade and Exam 5 comprises

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 102

Faculty John Wright  
Office AD 125  
Phone 903-782-0314  
email jwright@parisjc.edu

Course SPCH 1315

Title Public Speaking

Description

Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Required Textbook(s) and Materials:

Textbook: The Public Speaking Project. United States, Public Speaking Project, 2011. (Included in the course in PDF format, with a link to the online edition)

Student Learning Outcomes (SLO)

Course Goals and Objectives:

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the

Schedule

Course Schedule/Calendar:

SPCH 1315 102 meets every Tuesday & Thursday throughout the semester unless otherwise noted on the schedule. The dates below are final deadlines for major course assignments. Daily participation is expected throughout the semester.

Class Begins August 31- Introduction to the course and icebreaker activities

1st ASSIGNMENT DUE September 3- Syllabus Quiz Due

Labor Day Holiday September 6- All PJC Campuses Closed

ORD September 15- Students must complete coursework to remain enrolled in the course past ORD

September 17- Unit 1 (Chapters 1, 11, 12, and 14) Quizzes Due

September 21- Writing Assignment 1 Due

## Evaluation methods

### Course Requirements and Evaluation:

During the course, students will complete five (5) major Performance Exams, one of which is a Group Project, and one of which is the Final Exam for the course. Students will also compose five short writing assignments based on course readings and presentations on TED.com. Daily participation is expected. Class Activities and Homework Assignments are graded. Lastly, students will complete Chapter Quizzes and a Syllabus Quiz. (Copies of the rubrics used in this course can be accessed at any time on Blackboard.)

\*Please note: This is a percentage-based course, not a points-based course. Each component- Quizzes, Writing Assignments, and Performance Exams- makes up a percentage of the final course grade. Your grade is not complete until all components are graded. Some components are more heavily weighted than others. (Ex: Exam 1 comprises 5% of the course grade and Exam 5 comprises

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 200

Faculty Robyn Huizinga  
Office AD 159  
Phone 903-782-0410  
email rhuizinga@parisjc.edu

Course SPCH 1315

Title Public Speaking

Description

Description: Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Required Textbook(s) and Materials:

Textbook: The Public Speaking Project. United States, Public Speaking Project, 2011. (Included in the course in PDF format, with a link to the online edition)

Student Learning Outcomes (SLO)

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule

Course Schedule/Calendar:

COURSE OPENS August 30- Complete readings, view tutorials, Syllabus Quiz (Blackboard Start Here)

1st ASSIGNMENT DUE September 3- Syllabus Quiz Due

Labor Day Holiday September 6- All PJC Campuses Closed

September 10- Unit 1 (Chapters 1, 11, 12, and 14) Quizzes Due

September 12- Writing Assignment 1 Due

ORD September 15- Students must complete coursework to remain enrolled in the course past ORD

September 20- Performance Exam 1: Speech of Introduction Due



## Evaluation methods

### Course Requirements and Evaluation:

During the course, students will complete five (5) major Performance Exams, one of which includes a group discussion, and one of which is the Final Exam for the course. Students will also compose five short writing assignments based on course readings and presentations on TED.com. Lastly, students will complete chapter quizzes contained in each unit and a syllabus quiz.

\*Please note: This is a percentage-based course, not a points-based course. Each component- Quizzes, Writing Assignments, and Performance Exams- makes up a percentage of the final course grade. Your grade is not complete until all components are graded. Some components are more heavily weighted than others. (Ex: Exam 1 comprises 5% of the course grade and Exam 5 comprises 20% of the course grade.) Blank copies of the Rubrics used to grade Performance Exams and Writing Assignments in the course are available in Blackboard for students to view before

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 201

Faculty Robyn Huizinga  
Office AD 159  
Phone 903-782-0410  
email rhuizinga@parisjc.edu

Course SPCH 1315

Title Public Speaking

Description

Description: Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Required Textbook(s) and Materials:

Textbook: The Public Speaking Project. United States, Public Speaking Project, 2011. (Included in the course in PDF format, with a link to the online edition)

Student Learning Outcomes (SLO)

Foundational Component Area: Communication

Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that

Schedule

Course Schedule/Calendar:

COURSE OPENS August 30- Complete readings, view tutorials, Syllabus Quiz (Blackboard Start Here)

1st ASSIGNMENT DUE September 3- Syllabus Quiz Due

Labor Day Holiday September 6- All PJC Campuses Closed

September 10- Unit 1 (Chapters 1, 11, 12, and 14) Quizzes Due

September 12- Writing Assignment 1 Due

ORD September 15- Students must complete coursework to remain enrolled in the course past ORD

September 20- Performance Exam 1: Speech of Introduction Due

## Evaluation methods

### Course Requirements and Evaluation:

During the course, students will complete five (5) major Performance Exams, one of which includes a group discussion, and one of which is the Final Exam for the course. Students will also compose five short writing assignments based on course readings and presentations on TED.com. Lastly, students will complete chapter quizzes contained in each unit and a syllabus quiz.

\*Please note: This is a percentage-based course, not a points-based course. Each component- Quizzes, Writing Assignments, and Performance Exams- makes up a percentage of the final course grade. Your grade is not complete until all components are graded. Some components are more heavily weighted than others. (Ex: Exam 1 comprises 5% of the course grade and Exam 5 comprises 20% of the course grade.) Blank copies of the Rubrics used to grade Performance Exams and Writing Assignments in the course are available in Blackboard for students to view before

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2021 "A" Term  
Section 250

Faculty Paul May  
Office GVL 208  
Phone 903.457.8718  
email [pmay@parisjc.edu](mailto:pmay@parisjc.edu)

Course SPCH 1315  
Title Fundamentals of Public Speaking

Description Fundamentals of Public Speaking: Research, composition, organization, delivery, and analysis of speeches for purposes and occasions. Core Curriculum is satisfied for Oral Communication. ONLINE SECTION

Textbooks Public Speaking: A virtual text (open-source online test)

Student Learning Outcomes (SLO) 1. The student will create presentations that demonstrate an understanding of the audience's importance, and demonstrate appreciation of the diverse opinions of the audience. 2. The student will recognize elements of communication and employ the necessary skills to control and reduce this discomfort during a presentation. 3. The student will prepare a presentation for clarity, and deliver it with fluency, projection, and variety appropriate to the occasion.

Schedule (SEPT) Week 1-2: Foundations of Communication  
Week 3-4: Anxiety Management (OCT)  
5: Speaking with Visual Support and Delivery techniques, Audience Analysis  
(OCTOBER): FINAL-- Informing and Persuading, Wrap up and Finals

Evaluation methods

Chapter quizzes = 35%; 4 Presentations = 60%; Online assessments = 5%

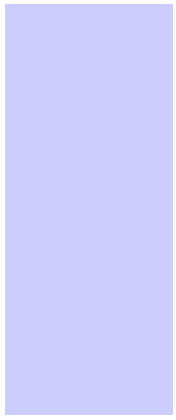


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Paris Junior College Syllabus  
Year 2021-2022  
Term Spring  
Section 300

Faculty Alex Peevy  
Office AD 158  
Phone 903-782-0321  
email apeevy@parisjc.edu

Course SPCH 1315

Title Fundamentals of Public Speaking

Description

Description:

Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Textbooks

Textbook/Materials

The Public Speaking Project. United States, Public Speaking Project, 2011. (Included in the course in PDF format, with a link to the online edition)

Student Learning Outcomes (SLO)

Required Core Objectives

Student Learning Outcomes (Core Curriculum-Level):

1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week Content Due Due

Week 1

Week 2 First assignment Mon, Sep 6

Unit 1 quizzes Fri, Sep 10

Week 3 Performance Exam 1 Mon, Sep 13 Zoom: TBA

Week 4 Essay 1 Fri, Sep 24

Week 5 Unit 2 quizzes Fri, Oct 1

Week 6 Performance Exam 2 Mon, Oct 4 Zoom: TBA

Week 7 Essay 2 Ch. 5&8 quiz Fri, Oct 15

Week 8 Ch. 9&15 quiz Fri, Oct 22

Week 9 Performance Exam 3 Mon, Oct 25 Zoom: TBA

Week 10 Ch. 7&10 quiz Fri, Nov 5

Week 11 Ch.13&17 quiz Fri, Nov 12

Week 12 Performance Exam 4 Mon, Nov 15 Zoom: TBA

Last day to Withdraw Thur, Nov 18

Week 12 Essay 3 Mon, Nov 22

Thanksgiving Nov. 24-26



## Evaluation methods

### Evaluation Methods:

During the course, students will complete five (5) major Performance Exams, one of which includes a group project, and one of which is the Final Exam for the course. Students will also complete writing assignments based on course readings and presentations on TED.com. Lastly, students will complete chapter quizzes contained in each unit and a syllabus quiz.

### Grade Evaluation:

Speech of Introduction 10%

Group Project 10%

Speech of Demonstration 15%

Tribute Speech 15%

Persuasive Speech (Final) 20%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2022  
Section 301

Faculty  
Office  
Phone  
email

Paul May  
GVL 208  
903.457.8718  
[pmay@parisjc.edu](mailto:pmay@parisjc.edu)

Course SPCH 1315

Title Fundamentals of Public Speaking

Description

Fundamentals of Public Speaking: Research, composition, organization, delivery, and analysis of speeches for purposes and occasions. Core Curriculum is satisfied for Oral Communication. ONLINE SECTION

Textbooks

Public Speaking: A virtual text (open-source online test)

Student Learning Outcomes (SLO)

1. The student will create presentations that demonstrate an understanding of the audience's importance, and demonstrate appreciation of the diverse opinions of the audience. 2. The student will recognize elements of communication and employ the necessary skills to control and reduce this discomfort during a presentation. 3. The student will prepare a presentation for clarity, and deliver it with fluency, projection, and variety appropriate to the occasion.

Schedule

September: Foundations of Communication and Anxiety Management  
October: Speaking with Visual Support and Delivery techniques  
November: Small Group Dynamics and Audience Analysis, Informing and Persuading  
December: Wrap up and Finals

Evaluation methods

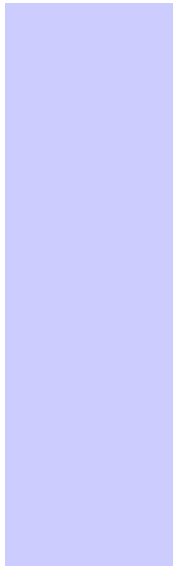
3 Tests = 50%; 4 Presentations = 40%; Online assessments = 10%

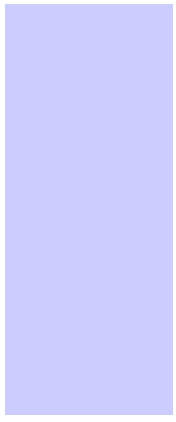


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Paris Junior College Syllabus

Year 2021-2022

Term Fall 2022

Section 400

Faculty

Office

Phone

email

Paul May

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903.457.8718

[pmay@parisjc.edu](mailto:pmay@parisjc.edu)

Course SPCH 1315

Title Fundamentals of Public Speaking

Description

Fundamentals of Public Speaking: Research, composition, organization, delivery, and analysis of speeches for purposes and occasions. Core Curriculum is satisfied for Oral Communication. ONLINE SECTION

Textbooks

Public Speaking: A virtual text (open-source online test)

Student Learning Outcomes (SLO)

1. The student will create presentations that demonstrate an understanding of the audience's importance, and demonstrate appreciation of the diverse opinions of the audience. 2. The student will recognize elements of communication and employ the necessary skills to control and reduce this discomfort during a presentation. 3. The student will prepare a presentation for clarity, and deliver it with fluency, projection, and variety appropriate to the occasion.

Schedule

September: Foundations of Communication and Anxiety Management  
October: Speaking with Visual Support and Delivery techniques  
November: Small Group Dynamics and Audience Analysis, Informing and Persuading  
December: Wrap up and Finals

Evaluation methods

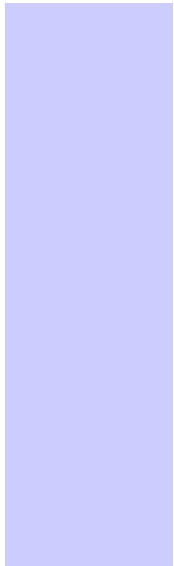
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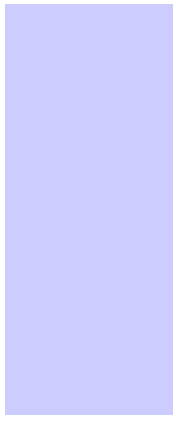
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Paris Junior College Syllabus

Year 2021-2022

Term Fall 2022

Section 500

Faculty

Office

Phone

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Paul May

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903.457.8718

[pmay@parisjc.edu](mailto:pmay@parisjc.edu)

Course SPCH 1315

Title Fundamentals of Public Speaking

Description

Fundamentals of Public Speaking: Research, composition, organization, delivery, and analysis of speeches for purposes and occasions. Core Curriculum is satisfied for Oral Communication. ONLINE SECTION

Textbooks

Public Speaking: A virtual text (open-source online test)

Student Learning Outcomes (SLO)

1. The student will create presentations that demonstrate an understanding of the audience's importance, and demonstrate appreciation of the diverse opinions of the audience. 2. The student will recognize elements of communication and employ the necessary skills to control and reduce this discomfort during a presentation. 3. The student will prepare a presentation for clarity, and deliver it with fluency, projection, and variety appropriate to the occasion.

Schedule

September: Foundations of Communication and Anxiety Management  
October: Speaking with Visual Support and Delivery techniques  
November: Small Group Dynamics and Audience Analysis, Informing and Persuading  
December: Wrap up and Finals

Evaluation methods

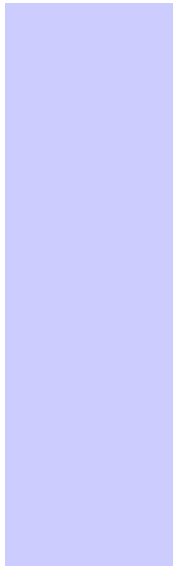
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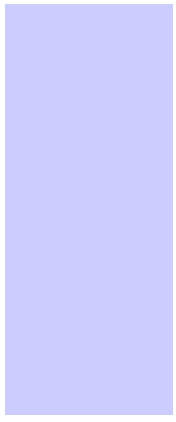


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Paris Junior College Syllabus

Year 2021-2022

Term Fall 2022

Section 755

Faculty

Office

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Paul May

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[pmay@parisjc.edu](mailto:pmay@parisjc.edu)

Course SPCH 1315

Title Fundamentals of Public Speaking

Description

Fundamentals of Public Speaking: Research, composition, organization, delivery, and analysis of speeches for purposes and occasions. Core Curriculum is satisfied for Oral Communication. ONLINE SECTION

Textbooks

Public Speaking: A virtual text (open-source online test)

Student Learning Outcomes (SLO)

1. The student will create presentations that demonstrate an understanding of the audience's importance, and demonstrate appreciation of the diverse opinions of the audience. 2. The student will recognize elements of communication and employ the necessary skills to control and reduce this discomfort during a presentation. 3. The student will prepare a presentation for clarity, and deliver it with fluency, projection, and variety appropriate to the occasion.

Schedule

September: Foundations of Communication and Anxiety Management  
October: Speaking with Visual Support and Delivery techniques  
November: Small Group Dynamics and Audience Analysis, Informing and Persuading  
December: Wrap up and Finals

Evaluation methods

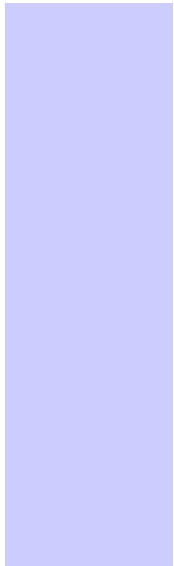
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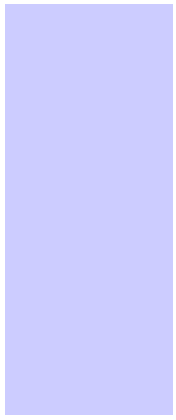
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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Alex Peevy

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AD 158

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email

apeevy@parisjc.edu

Course SPCH 1321

Title Business and Professional Speaking

Description

Study and application of communication within the business and professional context. Special emphasis will be given to communication competencies in presentations, dyads, teams and technologically mediated formats.

Textbooks

This course uses a free OPEN SOURCE E-textbook. It can be accessed through Blackboard. Other materials needed: Student will need a notebook for taking lecture notes and collecting class handouts, note cards, a flash drive, and other study materials as assigned.

Student Learning Outcomes (SLO)

Core Objectives  
Student Learning Outcomes (Core Curriculum-Level):  
1. Demonstrate Critical Thinking Skills--to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

Schedule

Week Content Due Due Date Topic Chapter Study  
Week 1 Communicating at Work  
Week 2 First Assignment 6-Sep Cultural Communication  
Week 3 Intro Speech 13-Sep  
Exam I 16-Sep  
Week 4 Interpersonal Communication  
Week 5 Interviewing  
Week 6 Interview 4-Oct  
Exam II 7-Oct  
Week 7 Speech Development/Supporting Material  
Week 8 Speech Delivery/Types  
Week 9 Informative Speech 25-Oct  
Exam III 28-Oct  
Week 10 Teamwork/Meetings  
Week 11 Critical Analysis Essay 11-Nov Leadership  
Week 12 Team Presentation 15-Nov  
Exam IV 18-Nov

## Evaluation methods

### Evaluation Methods:

Assignments involve a study of the basic principles of communication and practice in various speaking situations, public and interpersonal: informative, sales, interview, discussion, persuasion, and special occasions.

### Grade Evaluation:

Speech of Introduction 10%

Employment Interview 10%

Informative Presentation 10%

Group Presentation 15%

Persuasive Speech (Final) 25%

Exams 25%

Critical analysis Essay 10%

Paris Junior College Syllabus

Year 2021-2022  
Term Fall 2021  
Section 400

Faculty Paul May  
Office GVL 208  
Phone 903.457.8718  
email [pmay@parisjc.edu](mailto:pmay@parisjc.edu)

Course SPCH 1321

Title Business and Professional Speaking

Description Professional Speaking for all occasions and for interviewing

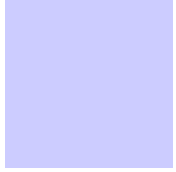
Textbooks Business Communication for Success, S. McLean

Student Learning Outcomes (SLO) 1. The student will create presentations that demonstrate an understanding of the business setting and demonstrate appreciation of the diverse cultural opinions of the audience. 2. The student will recognize elements of communication anxiety and employ the necessary skills to control and reduce this discomfort during a presentation. 3. The student will structure a business presentation for clarity, and deliver it with confidence

Schedule September: Week 1: Foundations of Business Communication Speaking with Purpose Anxiety Management  
October: Speaking with Visual Support and Delivery techniques Nonverbal Communication  
Small Group Dynamics Audience Analysis December: Informative Speaking  
Persuading, Wrap up and Finals

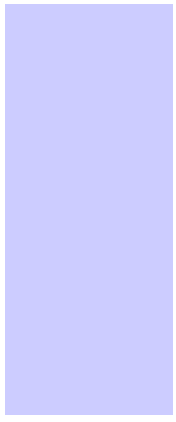
Evaluation methods

3 Tests = 50%; 4 Presentations = 40%; Online assessments = 10%



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Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Norman Gilbert  
Office WTC 1046  
Phone 903-782-0734  
email ngilbert@parisjc.edu

Course SRGT 1441

Title Surgical Procedures I

Description

Introduction to surgical procedures and related pathologies. Emphasis on surgical procedures related to general, obstetrics/gynecology, genitourinary, otorhinolaryngology and orthopedic surgical specialties incorporating instruments, equipment, and supplies required for perioperative patient care.

Textbooks

Surgical Technology for the Surgical Technologist A Positive Care Approach and Study Guide, 2017, 5th ed. Caruthers, Delmar Publishing. ISBN: 978-1-305-95641-4 (includes Textbook w/Study guide workbook)  
Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, FA Davis Publishing. ISBN: 978-0-8036-2545-7  
Medical Dictionary: Either, Mosby's Medical, Nursing, & Allied Health Dictionary, ISBN: 0-323-01430-5, or Taber's Cyclopedic Medical Dictionary, ISBN: 0-8036-1207-9 (any recent edition).

Student Learning Outcomes (SLO)

Entry-level working knowledge of surgical pathology and its relationship to surgical procedures. Relate anatomy and pathology to indications for selected surgical procedures; summarize patient preparation for selected surgical procedures; select instruments, equipment, and supplies and reconstruct the sequence for related surgical procedures; and identify expected outcomes and

Schedule

Week 1: Orientation, General Surgery  
Week 2: General Surgery continued  
Week 3: General Surgery continued  
Week 4: Exam General Surgery, Begin Orthopedics  
Week 5: Orthopedics continued  
Week 6: Orthopedics continued  
Week 7: Orthopedics continued  
Week 8: Exam Orthopedics, Begin OB/GYN  
Week 9: OB/GYN continued  
Week 10: OB/GYN continued  
Week 11: Exam OB/GYN, Begin Eye/ENT  
Week 12: Eye/ENT continued  
Week 13: Holiday  
Week 14: Exam Eye/ENT, Begin Urology  
Week 15: Urology continued  
Week 16: Comprehensive Final Exam



## Evaluation methods

In order to pass SRGT 1441, the student must achieve a final-grade computation of 75% or higher.

The final grade average will consist of:

5 Exams (averaged) 60%

Daily Grades (averaged) 20%

Comprehensive Final Exam 20%

Daily grades may consist of written assignments, critical thinking exercises, lab exercises, and unannounced quizzes (if you are absent, an unannounced quiz can not be made up) and computer exercises.

Late assignments will have 10 points deducted for every class day that it is late, unless excused absence is documented.

If you miss an exam, you must contact the instructor as soon as possible. Make-up exams will be fill-in the blank or essay.

Students who have unsatisfactory progress in classroom will be given written notification and a plan for remediation will be completed.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Norman Taylor Gilbert  
Office WTC 1046  
Phone 903-782-0734  
email ngilbert@parisjc.edu

Course SRGT 1442

Title Surgical Procedures II

Description

Introduction to surgical pathology and its relationship to surgical procedures. Emphasis on surgical procedures related to the cardiothoracic, peripheral vascular, plastic/reconstructive, ophthalmology, oral/maxillofacial, and neurological surgical specialties incorporating instruments, equipment, and supplies required for safe patient care.

Textbooks

Surgical Technology for the Surgical Technologist: A Positive Care Approach, 5th ed., 2017, Caruthers-Delmar Publishing.

Study Guide to accompany above. Note: Textbook, Study Guide, and electronic Access Code bundled; ISBN: 9781337584876

Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, F.A. Davis Publishing, ISBN: 978-0-8036-2545-7

Student Learning Outcomes (SLO)

Entry-level working knowledge of surgical pathology and its relationship to surgical procedures. Relate anatomy and pathology to indications for selected surgical procedures; summarize patient preparation for selected surgical procedures; select instruments, equipment, and supplies and reconstruct the sequence for related surgical procedures; and identify expected outcomes and possible complications for surgical procedures.

Schedule

Week 1- Unit I (Ch. 22) Cardiothoracic anatomy  
Week 2- Unit I cont. Cardiothoracic procedures  
Week 3- Unit I cont. Cardiothoracic procedures cont.  
Week 4- Unit II Peripheral vascular anatomy  
Week 5- Unit II cont. peripheral vascular procedures  
Week 6- Unit III maxillofacial reconstruction anatomy/pathology  
Week 7- Unit III cont. maxillofacial reconstruction procedures  
Week 8- Unit IV Cosmetic/Plastic Reconstructive anatomy  
Week 9- Unit IV cont. Cosmetic/ Plastic Reconstructive procedures  
Week 10- Unit V Neurological anatomy/ pathology  
Week 11- Unit V cont. Neurological procedures  
Week 12- Unit V cont. Neurological procedures cont.  
Week 13- Comprehensive Review  
Week 14- PAE pre-professional predictor examination  
Week 15- Research Reports; Student Presentations  
Week 16: Comprehensive Final Examination

Evaluation methods

In order to pass SRGT 1441, the student must achieve a final-grade computation of 75% or higher. The final grade average will consist of:  
5 Exams (averaged) 60%  
Daily Grades (averaged) 20%  
Comprehensive Final Exam 20%

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Norman Gilbert  
Office WTC 1046  
Phone 903-782-0734  
email ngilbert@parisjc.edu

Course SRGT 2461

Title Clinical - Surgical Technology/Technologist

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

Surgical Technology for the Surgical Technologist A Positive Care Approach and Study Guide, 2017, 5th ed. Caruthers, Delmar Publishing. ISBN: 9781337584876 (includes Textbook w/Study guide workbook and electronic Access Code)  
Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, FA Davis Publishing. ISBN: 978-0-8036-2545-7  
Medical Dictionary: Either, Mosby's Medical, Nursing, & Allied Health Dictionary, ISBN: 0-323-01430-5, or Taber's Cyclopedic Medical Dictionary, ISBN: 0-8036-1207-9 (any recent edition).

Student Learning Outcomes (SLO)

Appropriate application of surgical theory, concepts, and skills involving specialized materials, instrumentation, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal

Schedule

Week 1 No clinical attendance (orientation site-visits)  
Week 2-5 Clinical site attendance (rotation 1) per student schedule  
Week 6-9 Clinical site attendance (rotation 2) per student schedule  
Week 10-13 Clinical attendance (rotation 3) per student schedule  
Week 14-16 Clinical Attendance (rotation 4); Final Evaluations and Clinical Make-up days

Evaluation methods

Clinical grade computation is determined by over-all participation (number of cases scrubbed, minimum 120), reported scrub-roles (observation, with-assistance, solo), observation-based skills-evaluation (preceptor/instructor), and average of graded assignments (instructor). In order to pass SRGT 2461, the student must achieve a final average-grade of 75 or higher. The final grade average will consist of:  
Instructor evaluation of skills 35% of course grade  
Preceptor evaluation of skills 45% of course grade  
Instructor assignments (avg.) 20% of course grade

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Office

Phone

email

Norman Taylor Gilbert

WTC 1046

903-782-0734

ngilbert@parisjc.edu

Course SRGT 2462

Title Clinical - Surgical Technology/ Technologist

Description

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Textbooks

Surgical Technology for the Surgical Technologist: A Positive Care Approach, 5th ed., 2017, Caruthers-Delmar Publishing.

Study Guide to accompany above. Note: Textbook, Study Guide and electronic Access Code bundled; ISBN: 9781337584876

Differentiating Surgical Instruments, 2nd ed., 2012. Rutherford, F.A. Davis Publishing, ISBN: 978-0-8026-2545-7

Student Learning Outcomes (SLO)

Appropriate application of surgical theory, concepts, and skills involving specialized materials, instrumentation, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry; and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the language/terminology of the occupation and the business/industry.

Schedule

Week 1 No clinical attendance  
Week 2-5 Clinical site attendance (rotation 1) per student schedule  
Week 6-8 Clinical site attendance (rotation 2) per student schedule  
Week 9-12 Clinical attendance (rotation 3) per student schedule  
Week 13-15 Clinical attendance (rotation 4) per student schedule  
Week 16 Final Evaluations

Evaluation methods

Clinical grade computation is determined by over-all participation (number of cases scrubbed, minimum 125), reported scrub-roles (observation, first scrub, second scrub), observation-based skills-evaluation (preceptor/instructor), and average of graded assignments (workbook, quizzes, PAE, etc.).

Instructor evaluation of skills 35% of course grade

Preceptor evaluation of skills 45% of course grade

Instructor assignments (avg.) 20% of course grade

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Jenny Sullivan  
Office WTC 1050  
Phone 903-782-0757  
email jsullivan@parisjc.edu

Course VNSG 1230

Title Maternal-Neonatal Nursing

Description

A study of the biological, psychological, and sociological concepts applicable to basic needs of the family including childbearing and neonatal care.

Textbooks

Ackley, B., & Ladwig, G. (2020). Nursing diagnosis handbook: An evidence-based guide to planning care (12th. Ed.). St. Louis, MO: Elsevier

Elsevier. (2021). Nursing concepts online

Giddens, J. F. (2021). Concepts for nursing practice (3rd. ed.). St. Louis, MO: Elsevier.

Knecht, P. (2021). Success in practical/vocational nursing: From student to leader (9th. ed.). St. Louis, MO: Elsevier

Perry, S., Hockenberry, M., et. al. (2018). Maternal child nursing care (6th ed.). St. Louis, MO: Elsevier.

Skidmore-Roth, L. (2022). Mosby's 2022 nursing drug reference (35th ed.). St. Louis, MO: Elsevier

Stromber, H. K. (2021). DeWit's Medical-surgical nursing: Concepts and practice. St. Louis, MO: Elsevier

Varcarolis, E., & Fosbre, C. (2021). Essentials of psychiatric-mental health nursing (4th ed.). St. Louis, MO: Elsevier

Willihnganz, M., Gurevitz, S., & Clayton, B. (2020). Clayton's basic pharmacology for nurses (18th ed.). St. Louis, MO: Elsevier

Yoost, B., & Crawford, L. (2020). Fundamentals of nursing: Active learning for collaborative practice (2nd. Ed.). St. Louis, MO: Elsevier

Student Learning Outcomes (SLO)

Upon successful completion of this course, the student will be able to:

1. Discuss human reproduction and fetal development as related to the normal aspects of childbearing. (BON DECS: I: C, D; II: B, H)
2. Identify common complications of the mother and newborn during prenatal, antenatal, and postnatal periods. (BON DECS: I: C; II: F; III: B; IV: B, C)
3. Relate characteristics of the typical newborn and associated nursing interventions to meet the nursing process's identified health care needs. (BON DECS: I: A, C; II: A, F; III: B; IV: B, C)
4. Apply the nursing process as a critical thinking approach when providing basic nursing skills for clients/families experiencing childbearing and childbirth processes. (BON DECS: I: A, B, D; II: C, D, E, H; III: D; IV: A, D, F, G)
5. Apply basic pharmacologic nutritional theory to the holistic nursing care of the clients/families experiencing childbearing and childbirth processes. (BON DECS: I: A, C; II: A, B, D, E, H; III: B, C; IV: B, C, D)
6. Implement specific nursing plans of care for clients/families experiencing childbearing and childbirth processes, followed by evaluation of effectiveness. (BON DECS: I: C, II: C, III: C; IV: A, B)
7. Identify changes in homeostasis in maternal clients/neonatal clients/families and associated nursing responsibilities. (BON DECS: I: A, B, D; II: C, D, E, H; III: D; IV: A, D, F, G)
8. Determine the need for consultation or assistance from others when administering nursing care. (BON DECS: I: A; II: C, E, H; III: B, C, D; IV: A, B, C, D)
9. Discuss how the nurse works within the health care system to provide care. (BON DECS: I: A; II: D; III: A, F; IV: A, B, C, D, E, F, G)

Schedule

Week 1-3 Course Orientation/Women's Health & Pregnancy  
Week 4-Uncomplicated Childbirth  
Week 5-High-risk Pregnancy/Childbirth  
Week 6-Postpartum  
Week 7-Newborn  
Week 8-Exam

Evaluation methods

| Course Components                                 | Percentage |
|---|------------|
| Unit Exams (3 at 15% each)                        | 45%        |
| HESI PN Case Studies (3 at 10% each)              | 30%        |
| Elsevier Adaptive Quizzing Quizzes (4 at 4% each) | 16%        |
| Pass to Class Assignments (3 at 3% each)          | 9%         |

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 100

Faculty Jenny Sullivan  
Office WTC 1050  
Phone 903-782-0757  
email jsullivan@parisjc.edu

Course VNSG 1334

Title Pediatrics

Description

Study of the pediatric client and family's care during health and disease – emphasis on growth and developmental needs utilizing the nursing process.

Textbooks

Ackley, B., & Ladwig, G. (2020). Nursing diagnosis handbook: An evidence-based guide to planning care (12th. Ed.). St. Louis, MO: Elsevier

Elsevier. (2021). Nursing concepts online

Giddens, J. F. (2021). Concepts for nursing practice (3rd. ed.). St. Louis, MO: Elsevier.

Knecht, P. (2021). Success in practical/vocational nursing: From student to leader (9th. ed.). St. Louis, MO: Elsevier

Perry, S., Hockenberry, M., et. al. (2018). Maternal child nursing care (6th ed.). St. Louis, MO: Elsevier.

Skidmore-Roth, L. (2022). Mosby's 2022 nursing drug reference (35th ed.). St. Louis, MO: Elsevier

Stromber, H. K. (2021). DeWit's Medical-surgical nursing: Concepts and practice. St. Louis, MO: Elsevier

Varcarolis, E., & Fosbre, C. (2021). Essentials of psychiatric-mental health nursing (4th ed.). St. Louis, MO: Elsevier

Willihnganz, M., Gurevitz, S., & Clayton, B. (2020). Clayton's basic pharmacology for nurses (18th ed.). St. Louis, MO: Elsevier

Yoost, B., & Crawford, L. (2020). Fundamentals of nursing: Active learning for collaborative practice (2nd. Ed.). St. Louis, MO: Elsevier

Student Learning Outcomes (SLO)

- Upon successful completion of this course, the student will be able to:
1. Identify safety principles related to the care of children. (BON DECS: I: A, B, D; II: C, D, E, H; III: D; IV: A, D, F, G)
  2. Discuss primary nursing care of the pediatric client and family during health and disease. (I: A, B, D; II: C, D, E, H; III: D; IV: A, D, F, G)
  3. Apply concepts of growth and development to the care of pediatric clients utilizing the nursing process. (BON DECS: I: A, B, D; II: C, D, E, H; III: D; IV: A, D, F, G)
  4. Discuss the need for accountability for own nursing practice with pediatric clients at a VN student level. (BON DECS: I: A; II: D; III: A, E)
  5. Use terminology as it applies to the pediatric client. (BON DECS: I: D).
  6. Discuss the purpose of, interpret the meaning of, and complete standardized growth charts to document the pediatric client's physical development. (BON DECS: I: C; II: B; III: C)
  7. Discuss and explain the immunization schedule of TDH for all ages of the pediatric population in Texas. (BON DECS: I: C; II: B; III: C)
  8. Outline and discuss assessment techniques for all ages of pediatric clients. (BON DECS: I: A, B, D; II: C, D, E, H; III: D, IV: A, D, F, G)
  9. Discuss and demonstrate safety precautions necessary for pediatric clients. (BON DECS: I: A, B, D; II: C, D, E, H; III: D; IV: A, D, F, G)

Schedule

- Week 1 – Intro & Family Dynamics
- Week 2 – Pediatric Growth & Development
- Week 3 – Pediatric Communication & Assessment
- Week 4 – Health Promotion of Infant through Preschool
- Week 5 – Health Promotion of School-aged through Adolescent
- Week 6 – Care of the Hospitalized Child
- Week 7 – Chronic Illness, Disability and Dying
- Week 8 - Exam

Evaluation methods

| Course Components                                 | Percentage |
|---|------------|
| Unit Exams (3 at 15% each)                        | 45%        |
| Shadow Health Assignments (6 at 5% each)          | 30%        |
| Elsevier Adaptive Quizzing Quizzes (6 at 2% each) | 12%        |
| OB/PEDI Specialty HESI                            | 5%         |
| Pass to Class Assignments (3 at 2 % each)         | 6%         |
| Mandatory Reporter Training                       | 2%         |



Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 100

Faculty

Office

Phone

email

Brad Bolton

WTC 1028

903.782.0754

bbolton@parisjc.edu

Course VNSG 1409

Title Nursing in Health and Illness II

Description

Introduction to health problems requiring medical and surgical interventions. Topics include health promotion, expanded assessment, data analysis, critical thinking, skills and systematic problem-solving processes, pharmacology, interdisciplinary teamwork, communication, and applicable competencies in knowledge, judgment, skills, and values within a legal/ethical framework through the life span.

Textbooks

Ackley, B., & Ladwig, G. (2020). Nursing diagnosis handbook: An evidence-based guide to planning care (12th. Ed.). St. Louis, MO: Elsevier  
Elsevier. (2021). Nursing concepts online

Student Learning Outcomes (SLO)

Compare and contrast normal physiology of body systems to pathologic variations in the client with medical-surgical health problems.  
Evaluate and treat clients with medical-surgical health problems using the nursing process,

Schedule

Week 1- Fundamentals review and evaluation  
Week 2- Fundamentals review and evaluation  
Week 3- Fluid and Electrolytes. Acid base  
Week 4- Fluid and Electrolytes. Acid base  
Week 5- Fluid and Electrolytes. Acid base  
Week 6- Respiratory  
Week 7- Respiratory  
Week 8- Respiratory  
Week 9- Cardiology  
Week 10- Cardiology  
Week 11- Cardiology  
Week 12- Cardiology  
Week 13- Immunity and thermoregulation  
Week 14- Immunity and thermoregulation  
Week 15- Infection  
Week 16- final exam

Evaluation methods

Exams and direct observation



Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to setup and operate a semi-automatic wire feed machine.
2. Have the ability to identify basic weld joints.

Schedule

Week 1-13 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the vertical position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 101

Faculty

Office

Phone

email

Clint Hutchins

AS123

903-782-0384

chutchins@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to setup and operate a semi-automatic wire feed machine.
2. Have the ability to identify basic weld joints.

Schedule

Week 1-13 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the vertical position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email Jplemons@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to setup and operate a semi-automatic wire feed machine.  
2. Have the ability to identify basic weld joints.

Schedule Week 1-15 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the vertical position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 501

Faculty

Office

Phone

email

Nick Leija

SSC Welding Lab

903-782-0385

nleija@parisjc.edu

Course WLDG 1307

Title Introduction to Multi Processes

Description

Basic welding techniques using some of the following processes: Flux Cored Arc Welding (FCAW), and Gas metal arc welding (GMAW)

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to setup and operate a semi-automatic wire feed machine.
2. Have the ability to identify basic weld joints.

Schedule

Week 1-13 Skills obtained in this course will be revisited as needed during the remainder of the semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the vertical position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1- 13

The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1- 13  
The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 500

Faculty John J Plemons

Office 103

Phone 903-782-0385

email [jplemons@parisjc.edu](mailto:jplemons@parisjc.edu)

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1- 15

The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.  
2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule Week 1- 13  
The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 795

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1- 13

The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 865

Faculty John J Plemons

Office 103

Phone 903-782-0385

email [jplemons@parisjc.edu](mailto:jplemons@parisjc.edu)

Course WLDG 1313

Title Blue Print Reading for Welders

Description

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to, safely setup, turn on, and adjust an oxygen/fuel cutting rig.
2. Have the ability to, safely, make quality cuts in all positions using an oxygen/fuel cutting rig.

Schedule

Week 1- 15

The skills obtained in this course will be utilized in preparation for for reading industrial blueprints.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1327

Title Codes and Standards

Description An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Categorize major codes; identify welding procedures; identify welding and NDT symbols; list responsibilities of inspectors; evaluate destructive testing; list alloys/phases of metals; state the effects of heating and cooling; and shop inspection standards; develop welding procedures; and identify NDT test methods and welding discontinuities.

Schedule Week 4-13  
Students will practice safe welding concepts while learning the SMAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the E6010/E7018 electrodes. Emphasis will be put on the GMAW/FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1327

Title Codes and Standards

Description

An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Categorize major codes; identify welding procedures; identify welding and NDT symbols; list responsibilities of inspectors; evaluate destructive testing; list alloys/phases of metals; state the effects of heating and cooling; and shop inspection standards; develop welding procedures; and identify NDT test methods and welding discontinuities.

Schedule

Week 4-13

Students will practice safe welding concepts while learning the SMAW process in the 1G, 2G, 5G, and 6G welding positions. Emphasis will be on the E6010/E7018 electrodes. Emphasis will be put on the GMAW/FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 1327

Title Codes and Standards

Description An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Categorize major codes; identify welding procedures; identify welding and NDT symbols; list responsibilities of inspectors; evaluate destructive testing; list alloys/phases of metals; state the effects of heating and cooling; and shop inspection standards; develop welding procedures; and identify NDT test methods and welding discontinuities.

Schedule Week 4-13  
Students will practice safe welding concepts while learning the SMAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the E6010/E7018 electrodes. Emphasis will be put on the GMAW/FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1327

Title Codes and Standards

Description An in-depth study of welding codes and their development in accordance with structural standards, welding processes, destructive and nondestructive test methods.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO) 1. Categorize major codes; identify welding procedures; identify welding and NDT symbols; list responsibilities of inspectors; evaluate destructive testing; list alloys/phases of metals; state the effects of heating and cooling; and shop inspection standards; develop welding procedures; and identify NDT test methods and welding discontinuities.

Schedule Week 4-13  
Students will practice safe welding concepts while learning the SMAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the E6010/E7018 electrodes. Emphasis will be put on the GMAW/FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS 119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1417

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1417

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email [jplemons@parisjc.edu](mailto:jplemons@parisjc.edu)

Course WLDG 1417

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1417

Title Introduction to Layout and Fabrication)

Description

A fundamental course in layout and fabrication related to the welding industry. Major emphasis on structural shapes and use in construction.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify welding symbols;
2. identify and select measuring instruments and tools for fabricating projects;
3. recognize correct layout and fabrication terminology;
4. identify structural shapes and materials.

Schedule

Week 1- 15  
Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1428

Title Introduction to SMAW (Shielded Metal Arc Welding)

Description

An introduction to the shielded metal arc welding process. Emphasis placed on power sources, electrode selection, oxy-fuel cutting, and various joint designs. Instruction provided in SMAW fillet welds in various positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to set up, turn on, and operate welding equipment safely.
2. Have the ability to select the correct equipment to weld with.

Schedule

Week 2-4 with subjects/topics to be revisited as needed throughout semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the flat position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1428

Title Introduction to SMAW (Shielded Metal Arc Welding)

Description An introduction to the shielded metal arc welding process. Emphasis placed on power sources, electrode selection, oxy-fuel cutting, and various joint designs. Instruction provided in SMAW fillet welds in various positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to set up, turn on, and operate welding equipment safely.  
2. Have the ability to select the correct equipment to weld with.

Schedule Week 2-4 with subjects/topics to be revisited as needed throughout semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the flat position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 1428

Title Introduction to SMAW (Shielded Metal Arc Welding)

Description An introduction to the shielded metal arc welding process. Emphasis placed on power sources, electrode selection, oxy-fuel cutting, and various joint designs. Instruction provided in SMAW fillet welds in various positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to set up, turn on, and operate welding equipment safely.  
2. Have the ability to select the correct equipment to weld with.

Schedule Week 2-4 with subjects/topics to be revisited as needed throughout semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the flat position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1428

Title Introduction to SMAW (Shielded Metal Arc Welding)

Description An introduction to the shielded metal arc welding process. Emphasis placed on power sources, electrode selection, oxy-fuel cutting, and various joint designs. Instruction provided in SMAW fillet welds in various positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

- Student Learning Outcomes (SLO)
1. Have the ability to set up, turn on, and operate welding equipment safely.
  2. Have the ability to select the correct equipment to weld with.

Schedule Week 2-4 with subjects/topics to be revisited as needed throughout semester. Scheduled projects will be fillet/butt weld projects utilizing the SMAW/GMAW/FCAW processes in the flat position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty Matt Siddens

Office AS119

Phone 903-782-0449

email msiddens@parisjc.edu

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description

Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to setup and adjust a TIG welding outfit for different applications.
2. Have the ability to properly select the proper tungsten, filler rod, and shielding gas for different TIG welding applications.

Schedule

Week 4-13

Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G, 5G, and 6G welding positions. Emphasis will be on the ER70S2 electrodes. Emphasis will be put on the FCAW/SMAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 101

Faculty

Office

Phone

email

Clint Hutchins

AS123

903-782-0384

chutchins@parisjc.edu

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description

Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to setup and adjust a TIG welding outfit for different applications.
2. Have the ability to properly select the proper tungsten, filler rod, and shielding gas for different TIG welding applications.

Schedule

Week 4-13

Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S2 electrodes. Emphasis will be put on the FCAW/SMAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description

Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to setup and adjust a TIG welding outfit for different applications.
2. Have the ability to properly select the proper tungsten, filler rod, and shielding gas for different TIG welding applications.

Schedule

Week 4-13  
Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G, 5G, and 6G welding positions. Emphasis will be on the ER70S2 electrodes. Emphasis will be put on the FCAW/SMAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1434

Title Introduction to Gas Tungsten Arc Welding (GTAW)

Description

Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs

Textbooks

No Text book required, class hand outs will be given on an as needed basis

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Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S2 electrodes. Emphasis will be put on the FCAW/SMAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to translate API codes.  
2. Have the ability to select the right rod for the job.

Schedule Week 1- 3  
Students will practice safe welding concepts while learning the SMAW process in the 1G & 2G welding positions. Emphasis will be on the E6010 & E7018 electrodes. Some emphasis will be put on the FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to translate API codes.  
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Schedule Week 1- 3  
Students will practice safe welding concepts while learning the SMAW process in the 1G & 2G welding positions. Emphasis will be on the E6010 & E7018 electrodes. Some emphasis will be put on the FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 500

Faculty John J Plemons

Office 103

Phone 903-782-0385

email [jplemons@parisjc.edu](mailto:jplemons@parisjc.edu)

Course WLDG 1435

Title Introduction to Pipe Welding

Description

An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to translate API codes.
2. Have the ability to select the right rod for the job.

Schedule

Week 1- 3

Students will practice safe welding concepts while learning the SMAW process in the 1G & 2G welding positions. Emphasis will be on the E6010 & E7018 electrodes. Some emphasis will be put on the FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 501

Faculty

Office

Phone

email

Nick Leija

SSC Welding Lab

903-782-0385

nleija@parisjc.edu

Course WLDG 1435

Title Introduction to Pipe Welding

Description

An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to translate API codes.
2. Have the ability to select the right rod for the job.

Schedule

Week 1- 3

Students will practice safe welding concepts while learning the SMAW process in the 1G & 2G welding positions. Emphasis will be on the E6010 & E7018 electrodes. Some emphasis will be put on the FCAW process in these positions also.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1453

Title INTERMEDIATE LAYOUT AND FABRICATION

Description An intermediate course in layout and fabrication. Includes design and production of shop layout and fabrication. Emphasis placed on symbols, blueprints, and written specifications.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify auxiliary views and calculate steel and pipe dimensions using layout tools and construction templates.
2. Identify fittings, weldments, templates, and tools

Schedule

Week 1-13  
Students will participate in layout and fabrication exercises to increase skill sets in various methods of field measurement and field verification to include field sketching and interpretation. Emphasis being placed on pipe fitting and fabrication. Group projects as well as individual projects will be required. These skill sets will be utilized and revisited throughout the remainder of the semester.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1453

Title INTERMEDIATE LAYOUT AND FABRICATION

Description An intermediate course in layout and fabrication. Includes design and production of shop layout and fabrication. Emphasis placed on symbols, blueprints, and written specifications.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify auxiliary views and calculate steel and pipe dimensions using layout tools and construction templates.
2. Identify fittings, weldments, templates, and tools

Schedule

Week 1-13  
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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John Plemons  
Office 103  
Phone 903-782-0385  
email [jplemons@parisjc.edu](mailto:jplemons@parisjc.edu)

Course WLDG 1453

Title INTERMEDIATE LAYOUT AND FABRICATION

Description An intermediate course in layout and fabrication. Includes design and production of shop layout and fabrication. Emphasis placed on symbols, blueprints, and written specifications.

Textbooks No Text book required, class hand outs will be given on an as needed basis

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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1453

Title INTERMEDIATE LAYOUT AND FABRICATION

Description

An intermediate course in layout and fabrication. Includes design and production of shop layout and fabrication. Emphasis placed on symbols, blueprints, and written specifications.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify auxiliary views and calculate steel and pipe dimensions using layout tools and construction templates.
2. Identify fittings, weldments, templates, and tools

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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description

A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify principles of arc welding;
2. describe arc welding operations of fillet and groove joints
3. explain heat treatments of low alloy steels
4. explain weld size and profiles

Schedule

Week 8-15 Skills learned in this course will prepare students for certification to AWS D1.1

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Identify principles of arc welding;  
2. describe arc welding operations of fillet and groove joints  
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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description

A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify principles of arc welding;
2. describe arc welding operations of fillet and groove joints
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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 1457

Title Intermediate SMAW

Description A study of the production of various fillets and groove welds. Preparation of specimens for testing in various positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

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1. Identify principles of arc welding;
  2. describe arc welding operations of fillet and groove joints
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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 2406

Title Intermediate Pipe Welding

Description A comprehensive course on the welding of pipe using the shielded metal arc welding (SMAW) process. Position of welds will be 2G, 5G, and 6G using E6010 and E7018 electrodes. Topics covered include electrode selection, equipment setup, and safe shop practices.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to describe equipment and required pipe preparation.  
2. Have the ability perform 2G welds using E6010 and E7018 electrodes.

Schedule Week 4-6  
Skill sets learned in this course will be revisited as needed in the remainder of the semester. Scheduled projects will be S-O-Weld/Butt weld projects on the 2G/5G/6G positions utilizing the GMAW/FCAW/SMAW processes.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 2406

Title Intermediate Pipe Welding

Description

A comprehensive course on the welding of pipe using the shielded metal arc welding (SMAW) process. Position of welds will be 2G, 5G, and 6G using E6010 and E7018 electrodes. Topics covered include electrode selection, equipment setup, and safe shop practices.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to describe equipment and required pipe preparation.
2. Have the ability perform 2G welds using E6010 and E7018 electrodes.

Schedule

Week 4-6  
Skill sets learned in this course will be revisited as needed in the remainder of the semester. Scheduled projects will be S-O-Weld/Butt weld projects on the 2G/5G/6G positions utilizing the GMAW/FCAW/SMAW processes.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 2406

Title Intermediate Pipe Welding

Description A comprehensive course on the welding of pipe using the shielded metal arc welding (SMAW) process. Position of welds will be 2G, 5G, and 6G using E6010 and E7018 electrodes. Topics covered include electrode selection, equipment setup, and safe shop practices.

Textbooks No Text book required, class hand outs will be given on an as needed basis

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1. Have the ability to describe equipment and required pipe preparation.  
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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 2406

Title Intermediate Pipe Welding

Description A comprehensive course on the welding of pipe using the shielded metal arc welding (SMAW) process. Position of welds will be 2G, 5G, and 6G using E6010 and E7018 electrodes. Topics covered include electrode selection, equipment setup, and safe shop practices.

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1. Have the ability to describe equipment and required pipe preparation.  
2. Have the ability perform 2G welds using E6010 and E7018 electrodes.

Schedule Week 4-6  
Skill sets learned in this course will be revisited as needed in the remainder of the semester. Scheduled projects will be S-O-Weld/Butt weld projects on the 2G/5G/6G positions utilizing the GMAW/FCAW/SMAW processes.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify proper safety equipment and tools and identify and select the proper welding process for a given application.

Schedule

Week 1- 13  
Students will use various welding processes during layout and fabrication exercises to mirror real job shop/construction site atmospheres, emphasis being equally placed on safety, layout and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify proper safety equipment and tools and identify and select the proper welding process for a given application.

Schedule

Week 1- 13  
Students will use various welding processes during layout and fabrication exercises to mirror real job shop/construction site atmospheres, emphasis being equally placed on safety, layout and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify proper safety equipment and tools and identify and select the proper welding process for a given application.

Schedule

Week 1- 15  
Students will use various welding processes during layout and fabrication exercises to mirror real job shop/construction site atmospheres, emphasis being equally placed on safety, layout and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 2413

Title INTERMEDIATE WELDING USING MULTIPLE PROCESSES

Description

Instruction using layout tools and blueprint reading with demonstration and guided practices with some of the following welding processes: oxy-fuel gas cutting and welding, shield metal arc welding (SMAW), gas metal arc welding (GMAW), flux-cored arc welding (FCAW), gas tungsten arc welding (GTAW), or any other approved welding process.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Identify proper safety equipment and tools and identify and select the proper welding process for a given application.

Schedule

Week 1- 13  
Students will use various welding processes during layout and fabrication exercises to mirror real job shop/construction site atmospheres, emphasis being equally placed on safety, layout and fabrication. Group projects as well as individual projects are required.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Matt Siddens

Office

AS119

Phone

903-782-0449

email

msiddens@parisjc.edu

Course WLDG 2435

Title ADVANCED LAYOUT AND FABRICATION

Description

An advanced course in layout and fabrication. Includes production and fabrication of layout, tools, and processes. Emphasis on application of fabrication and layout skills..

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

Apply appropriate techniques of fabrication.

2. Design welding projects.

Schedule

Week 1- 13

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required and will be evaluated with safety being priority.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 101

Faculty

Office

Phone

email

Clint Hutchins

AS123

903-782-0384

chutchins@parisjc.edu

Course WLDG 2435

Title ADVANCED LAYOUT AND FABRICATION

Description

An advanced course in layout and fabrication. Includes production and fabrication of layout, tools, and processes. Emphasis on application of fabrication and layout skills..

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

Apply appropriate techniques of fabrication.

2. Design welding projects.

Schedule

Week 1- 13

Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required and will be evaluated with safety being priority.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 2435

Title ADVANCED LAYOUT AND FABRICATION

Description

An advanced course in layout and fabrication. Includes production and fabrication of layout, tools, and processes. Emphasis on application of fabrication and layout skills..

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

Apply appropriate techniques of fabrication.  
2. Design welding projects.

Schedule

Week 1- 15  
Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required and will be evaluated with safety being priority.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 2435

Title ADVANCED LAYOUT AND FABRICATION

Description

An advanced course in layout and fabrication. Includes production and fabrication of layout, tools, and processes. Emphasis on application of fabrication and layout skills..

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

Apply appropriate techniques of fabrication.  
2. Design welding projects.

Schedule

Week 1- 13  
Students will use various types of layout and fabrication exercises to mirror real job shop/construction site atmospheres, both on paper and hands on with emphasis being on all types of pipe fitting and fabrication. Group projects as well as individual projects are required and will be evaluated with safety being priority.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 2443

Title Advanced SMAW

Description Advanced topics based on accepted welding codes. Training provided with various electrodes in shielded metal arc welding processes with open V-groove joints in all positions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)  
1. Have the ability to make quality welds in the overhead position using various welding techniques.  
2. Have the ability to pass the AWS overhead welding test using an E6010 electrode.

Schedule Week 11-13  
Students in this course are utilizing all of the skills learned during the semester in preparation for the AWS Certification test which is taken the following week. Scheduled projects will be fillet/butt weld projects utilizing the SMAW process in the all position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 2443

Title Advanced SMAW

Description

Advanced topics based on accepted welding codes. Training provided with various electrodes in shielded metal arc welding processes with open V-groove joints in all positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to make quality welds in the overhead position using various welding techniques.
2. Have the ability to pass the AWS overhead welding test using an E6010 electrode.

Schedule

Week 11-13  
Students in this course are utilizing all of the skills learned during the semester in preparation for the AWS Certification test which is taken the following week. Scheduled projects will be fillet/butt weld projects utilizing the SMAW process in the all position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term Fall  
Section 500

Faculty John J Plemons  
Office 103  
Phone 903-782-0385  
email jplemons@parisjc.edu

Course WLDG 2443

Title Advanced SMAW

Description

Advanced topics based on accepted welding codes. Training provided with various electrodes in shielded metal arc welding processes with open V-groove joints in all positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to make quality welds in the overhead position using various welding techniques.
2. Have the ability to pass the AWS overhead welding test using an E6010 electrode.

Schedule

Week 11-13

Students in this course are utilizing all of the skills learned during the semester in preparation for the AWS Certification test which is taken the following week. Scheduled projects will be fillet/butt weld projects utilizing the SMAW process in the all position.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding Lab  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 2443

Title Advanced SMAW

Description

Advanced topics based on accepted welding codes. Training provided with various electrodes in shielded metal arc welding processes with open V-groove joints in all positions.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

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1. Have the ability to make quality welds in the overhead position using various welding techniques.
2. Have the ability to pass the AWS overhead welding test using an E6010 electrode.

Schedule

Week 11-13  
Students in this course are utilizing all of the skills learned during the semester in preparation for the AWS Certification test which is taken the following week. Scheduled projects will be fillet/butt weld projects utilizing the SMAW process in the all position.

Evaluation methods

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Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 100

Faculty Matt Siddens  
Office AS119  
Phone 903-782-0449  
email msiddens@parisjc.edu

Course WLDG 2451

Title Advanced Gas Tungsten Arc Welding (GTAW)

Description

Advanced topics in GTAW welding, including welding in various positions and directions.v

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Demonstrate proficiency in various welding positions; 2. describe safety rules and equipment used; 3. describe the effects of welding parameters in GTAW; 4. weld various joint designs; 5. diagnose welding problems; 6. perform visual inspection.

Schedule

Week 4-13

Students will practice safe welding concepts while learning the GTAW process in the 1G, 2G,5G, and 6G welding positions. Emphasis will be on the ER70S2 filler metal.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 101

Faculty Clint Hutchins  
Office AS123  
Phone 903-782-0384  
email chutchins@parisjc.edu

Course WLDG 2451

Title Advanced Gas Tungsten Arc Welding (GTAW)

Description Advanced topics in GTAW welding, including welding in various positions and directions.

Textbooks No Text book required, class hand outs will be given on an as needed basis

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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 500

Faculty John J Plemons

Office 103

Phone 903-782-0385

email [jplemons@parisjc.edu](mailto:jplemons@parisjc.edu)

Course WLDG 2451

Title Advanced Gas Tungsten Arc Welding (GTAW)

Description

Advanced topics in GTAW welding, including welding in various positions and directions.v

Textbooks

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Paris Junior College Syllabus  
Year 2021-2022  
Term FALL  
Section 501

Faculty Nick Leija  
Office SSC Welding  
Phone 903-782-0385  
email nleija@parisjc.edu

Course WLDG 2451

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Description

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Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.

Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 100

Faculty

Office

Phone

email

Matt Siddens

AS119

903-782-0449

msiddens@parisjc.edu

Course WLDG 2453

Title Advanced Pipe Welding

Description

Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

Textbooks

No Text book required, class hand outs will be given on an as needed basis

Student Learning Outcomes (SLO)

1. Have the ability to translate ASME and AWS codes.
2. Have the ability to weld pipe in the 2G position using SMAW process.

Schedule

Week 7-9

Skill sets learned in this course will be revisited as needed in the remainder of the semester. Scheduled projects will be S-O-Weld/Butt weld projects on the 5G/6G positions utilizing the GTAW/GMAW/FCAW/SMAW processes.

Evaluation methods

All projects, tests (written/hands on), and daily attendance grades are averaged on an equal part basis for the semester grade.



Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 101

Faculty

Office

Phone

email

Clint Hutchins

AS123

903-782-0384

chutchins@parisjc.edu

Course WLDG 2453

Title Advanced Pipe Welding

Description

Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

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Paris Junior College Syllabus

Year 2021-2022

Term Fall

Section 500

Faculty John J Plemons

Office 103

Phone 903-782-0385

email jplemons@parisjc.edu

Course WLDG 2453

Title Advanced Pipe Welding

Description

Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

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Paris Junior College Syllabus

Year 2021-2022

Term FALL

Section 501

Faculty

Office

Phone

email

Nick Leija

SSC Welding Lab

903-782-0385

nleija@parisjc.edu

Course WLDG 2453

Title Advanced Pipe Welding

Description

Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

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