

Within five years of initial enrollment a student may graduate according to the catalog requirements in effect at the time of first enrollment or any subsequent catalog provided the requisite courses are still being offered and mandates of regulating agencies are satisfied.

If a student fails within five years to complete all requirements of the catalog in effect at the time of initial enrollment, then the student will be required to graduate under the current catalog.

## Graduation with Honors

To be considered for graduation with honors, a student must be seeking an associate degree and have completed at least 30 semester credit hours in residence at Paris Junior College. All coursework attempted (including transfer courses) are considered for high/highest honors.

- » Honors – overall cumulative grade point average 3.50 – 3.89
- » High Honors – overall cumulative grade point average 3.90 – 3.99
- » Highest Honors – overall cumulative grade point average – 4.00

# Accounting / Business Administration

The Accounting/Business Administration program is designed to prepare students for transfer to a four-year university as a business major and adheres to the Texas Higher Education Coordinating Board's Field of Study Curriculum for Business. The program will provide students with a background in basic academic areas such as mathematics and the sciences, as well as introductory work in the business areas of accounting, economics and business computer applications. Graduates from the program will have earned an Associate of Science degree and will be ready for junior and senior level work in such business areas as accounting, finance, management, and marketing.

Suggested Course of Study for University Transfer Students (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
ECON 2301 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1324	ACCT 2301 ECON 2302 ENGL 1302 HIST 1302 MATH 1325
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ACCT 2302 BIOL 1322 GOVT 2305 MUSI 1306 SPCH 1321	BCIS 1305 BIOL 2306 BUSI 2301 COMM 1307 GOVT 2306

## CERTIFICATE IN OFFICE ACCOUNTING (42 Semester Credit Hours)

The Certificate in Office Accounting is designed to prepare students for employment as an accounting clerk and includes coursework in accounting principles, computerized accounting packages, databases, spreadsheets, and other related business curriculum.

### First Semester (15 SCH)

ACNT 1303.....	Introduction to Accounting I
ITSC 1305 .....	Introduction to PC Operating Systems
ITSC 1309 .....	Integrated Software Applications I
POFT 1321.....	Business Math
POFT 1329.....	Beginning Keyboarding

### Second Semester (12 SCH)

BUSG 1301.....	Introduction to Business
ITSC 2321 .....	Integrated Software Applications II
POFT 1319.....	Records & Information Management
POFT 2301.....	Intermediate Keyboarding

### Third Semester (15 SCH)

ACCT 2301 .....	Principles of Financial Accounting
BUSG 1304.....	Introduction to Financial Advising
BUSI 2301 .....	Business Law
ITSW 1304 .....	Introduction to Spreadsheets
POFT 2312.....	Business Correspondence & Communication

## Agriculture

This course of study provides courses necessary for all agriculture majors at Texas four-year institutions. All courses will transfer to any Texas State four-year institution's agriculture degrees. It is important to take the course progression as provided, as some courses build upon others.

Suggested Course of Study for University Transfer Students (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 16 SCH
EDUC/PSYC 1300	AGRI 1415
ENGL 1301	ENGL 1302
HIST 1301	HIST 1302
MATH 1314	COMM 1307
MUSI 1306	COSC 1301
Third Semester - 14 SCH	Fourth Semester - 15 SCH
AGRI 1419	AGRI 1407
CHEM 1411	BIOL 1406
ECON 2301	CHEM 1412
GOVT 2305	GOVT 2306

# Air Conditioning & Refrigeration

## AAS (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 HART 1301 HART 1307 HART 1310 HART 1356	HART 1341 HART 1345 HART 2341 HART 2349 SPCH 1321
Third Semester - 15 SCH	Fourth Semester - 15 SCH
GOVT 2305 HART 1331 HART 2336 HART 2338 HART 2345	COMM 1307 ENGL 1301 HART 2334 HART 2343 MATH 1332

### CERTIFICATE IN AIR CONDITIONING & REFRIGERATION

#### (39 Semester Credit Hours)

##### First Semester (12 SCH)

HART 1301	Basic Electricity for HVAC
HART 1303	Air Conditioning Control Principles
HART 1307	Refrigeration Principles
HART 1310	HVAC Shop Practices and Tools

##### Second Semester (12 SCH)

HART 1341	Residential Air Conditioning
HART 1345	Gas and Electric Heating
HART 2341	Commercial Air Conditioning
HART 2349	Heat Pumps

##### Third Semester (15 SCH)

HART 1356	EPA Recovery Certification Preparation
HART 2331	Advanced Electricity for HVAC
HART 2336	Air Conditioning Troubleshooting
HART 2338	Air Conditioning Installation & Service
HART 2345	Residential Air Conditioning Systems Design

### CERTIFICATE IN DISTRIBUTED DIGITAL CONTROL IN

#### AIR CONDITIONING\* (15 Semester Credit Hours)

##### First Semester (15 SCH)

HART 1351	Energy Management
HART 2334	Advanced Air Conditioning Controls
HART 2342	Commercial Refrigeration
HART 2343	Industrial Air Conditioning
HART 2450	HVAC Zone Controls

\* Prerequisite certificate in Air Conditioning

# Allied Health

Suggested Course of Study for University Transfer Students (60 Semester Credit Hours)

First Semester - 16 SCH	Second Semester - 16 SCH
BIOL 2401 EDUC/PSYC 1300 ENGL 1301 HIST 1301 PSYC 2301	BIOL 2402 COSC 1301 ENGL 1302 HIST 1302 PSYC 2314
Third Semester - 15 SCH	Fourth Semester - 13 SCH
ARTS 1301 COMM 1307 GOVT 2305 MATH 1342 SOCI 1301	BIOL 1322 CHEM 1405 GOVT 2306 SPCH 1315

# Art

Suggested Course of Study for University Transfer Students (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
ARTS 1311 ARTS 1316 COSC 1301 EDUC/PSYC 1300 ENGL 1301	ARTS 1312 ARTS 1317 ENGL 1302 HIST 1301 SOCI 1301
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ARTS 1301 GOVT 2305 HIST 1302 MATH 1332 PHYS 1303	COMM 1307 ENGL 2322 GOVT 2306 SPCH 1315 PHYS 1304

# Biology

## Biology, Pre-Dental, Pre-Medical or Pre-Veterinary Medicine majors

Suggested Course of Study for University Transfer Students (60 Semester Credit Hours)

First Semester - 17 SCH	Second Semester - 14 SCH
BIOL 1406 CHEM 1411 EDUC/PSYC 1300 ENGL 1301 MATH 1314	BIOL 1407 CHEM 1412 COSC 1301 ENGL 1302
Third Semester - 16 SCH	Fourth Semester - 13 SCH
CHEM 2423 GOVT 2305 HIST 1301 MUSI 1306 PSYC 2314	CHEM 2425 GOVT 2306 HIST 1302 HIST 2311

# Business Management

## Associate of Applied Science (60 Semester Credit Hours)

This program prepares students with the knowledge and skills applicable to a career in management. It is designed for entry-level and mid-level management positions in business and industry. Possible occupations for graduates are: assistant manager, management trainee, small business manager or entrepreneur, supervisor, and sales representative.

First Semester - 15 SCH	Second Semester - 15 SCH
ACNT 1303 BCIS 1305 BUSG 1301 ECON 2301 MUSI 1306	ACNT 1311 or ACNT 1331 BMGT 1327 ECON 2302 ITSW 1304 MATH 1332
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ACCT 2301 BMGT 2347 BUSI 2301 ENGL 1301 ITSW 2334	ACCT 2302 BMGT 1368 BUSG 2309 HRPO 2301 MRKG 1311

**CERTIFICATE IN BUSINESS MANAGEMENT (42 Semester Credit Hours)****First Semester (15 SCH)**

BCIS 1305 ..... Business Computer Applications  
 BUSG 1301 ..... Introduction to Business  
 BUSG 2309 ..... Small Business Management/Entrepreneurship  
 MRKG 1311 ..... Principles of Marketing  
 HRPO 2301 ..... Human Resources Management

**Second Semester (15 SCH)**

ACNT 1303 ..... Introduction to Accounting I  
 BMGT 1327 ..... Principles of Management  
 BUSI 2301 ..... Business Law  
 ECON 2302 ..... Principles of Microeconomics  
 ITSW 1304 ..... Introduction to Spreadsheets

**Third Semester (12 SCH)**

ACNT 1311 ..... Introduction to Computerized Accounting  
 ECON 2301 ..... Principles of Macroeconomics  
 ITSW 2334 ..... Advanced Spreadsheets  
 POFT 2312 ..... Business Correspondence & Communication

**CERTIFICATE IN ENTREPRENEURSHIP (18 Semester Credit Hours)****First Semester (18 SCH)**

ACNT 1303 ..... Introduction to Accounting I  
 BUSI 2301 ..... Business Law  
 BUSG 2309 ..... Small Business Management/Entrepreneurship  
 MRKG 1311 ..... Principles of Marketing  
 HRPO 2301 ..... Human Resources Management  
 BUSG 1301 ..... Introduction to Business

# Chemistry

Suggested Course of Study for University Transfer Students (60 Semester Credit Hours)

First Semester - 16 SCH	Second Semester - 16 SCH
CHEM 1411 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 2312	ARTS 1301 CHEM 1412 COSC 1301 ENGL 1302 HIST 1302
Third Semester - 14 SCH	Fourth Semester - 14 SCH
CHEM 2423 ECON 2301 GOVT 2305 MATH 2413	CHEM 2425 GOVT 2306 HIST 2311 MATH 2414

# Computer Aided Design

The Department of Computer Aided Design presents a series of courses designed to familiarize students with the concepts of Drafting and Design. Using the latest in Computer Assisted Design (CAD) capabilities, these courses will prepare the student for the job market. The new 3D Printing Lab provides a level of expertise making graduates attractive to employers, as well.

## Associate of Applied Science in Computer Aided Design (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
DFTG 1305 DFTG 1309 DFTG 1325 DFTG 2319 ENGL 1301	DFTG 1345 DFTG 2302 DFTG 2312 DFTG 2340 SPCH 1321
Third Semester - 15 SCH	Fourth Semester - 15 SCH
DFTG 1317 DFTG 2321 DFTG 2331 DFTG 2328 MUSI 1306	DFTG 1358 DFTG 2323 DFTG 2338 GOVT 2305 MATH 1314

### CERTIFICATE IN CAD TECHNICIAN (36 Semester Credit Hours)

#### First Semester (12 SCH)

DFTG 1305	.....	Technical Drafting
DFTG 1309	.....	Basic Computer-Aided Drafting
DFTG 1325	.....	Blueprint Reading and Sketching
DFTG 2319	.....	Intermediate Computer-Aided Drafting II

#### Second Semester (12 SCH)

DFTG 1345	.....	Parametric Modeling and Design
DFTG 2302	.....	Machine Drafting
DFTG 2312	.....	Technical Illustration and Presentation
DFTG 2340	.....	Solid Modeling/Design

#### Third Semester (12 SCH)

DFTG 1317	.....	Architectural Drafting - Residential
DFTG 2321	.....	Topographical Drafting
DFTG 2328	.....	Architectural Drafting - Commercial
DFTG 2331	.....	Advanced Technologies in Architectural Design and Drafting

### CERTIFICATE IN CAD SPECIALIST - LEVEL 2 (45 Semester Credit Hours)

#### First Semester (12 SCH)

DFTG 1305	.....	Technical Drafting
DFTG 1309	.....	Basic Computer-Aided Drafting

DFTG 1325 .....Blueprint Reading and Sketching

DFTG 2319 .....Intermediate Computer-Aided Drafting II

### **Second Semester (12 SCH)**

DFTG 1345 .....Parametric Modeling and Design

DFTG 2302 .....Machine Drafting

DFTG 2312 .....Technical Illustration and Presentation

DFTG 2340 .....Solid Modeling/Design

### **Third Semester (12 SCH)**

DFTG 1317 .....Architectural Drafting - Residential

DFTG 2321 .....Topographical Drafting

DFTG 2328 .....Architectural Drafting - Commercial

DFTG 2331 .....Advanced Technologies in Architectural Design and Drafting

### **Fourth Semester (9 SCH)**

DFTG 1358 .....Electrical/Electronics/Drawing

DFTG 2323 .....Pipe Drafting

DFTG 2338 .....Final Project - Advanced Drafting

## **CERTIFICATE IN 3D PROTOTYPING (30 Semester Credit Hours)**

### **First Semester (12 SCH)**

DFTG 1305 .....Technical Drafting

DFTG 1309 .....Basic Computer-Aided Drafting

DFTG 1325 .....Blueprint Reading and Sketching

DFTG 2319 .....Intermediate Computer-Aided Drafting II

### **Second Semester (18 SCH)**

DFTG 1345 .....Parametric Modeling and Design

DFTG 2302 .....Machine Drafting

DFTG 2312 .....Technical Illustration and Presentation

DFTG 2332 .....Advanced Computer-Aided Drafting

DFTG 2340 .....Solid Modeling/Design

# Computer Information Systems

With the continual development and use of computers in business and industry, the need is increasing for personnel proficient in business programming, networking, equipment repair, software applications, as well as computer operations. To address these skills, the Computer Science Department offers an Associate of Applied Science (AAS) Networking Degree, an Associate of Science transfer degree (AS), and four workforce certificate programs.

The Associate of Science (AS) degree is designed to prepare students for transfer to a four-year university as a Computer Science or Computer Information Systems major. The program will provide students with a background in basic academic areas such as mathematics and the sciences, as well as introductory work in the computer areas of logic design, programming concepts, and programming languages.

The department offers a certificate in Computer Information Systems that provides training for careers in database support, software applications, and computer operations.

Additionally, an Associate of Applied Science (AAS) Networking degree is designed to prepare



students to perform tasks in network technology relating to network management, technical support, hardware/software installation, security servers, and equipment repair. Network and A+ certification training is available.

The program graduate will be able to assemble computers based on customer requirements, install network wiring and interfaces at customer sites, install and debug network software, and maintain network hardware and software.

## Associate of Science in Computer Science (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1314	DRAM 1310 ENGL 1302 HIST 1302 MATH 2312 SPCH 1321
Third Semester - 17 SCH	Fourth Semester - 13 SCH
COSC 1336 ECON 2302 GOVT 2305 MATH 2413 PHYS 1401	COMM 1307 COSC 1337 GOVT 2306 PHYS 1402

## CERTIFICATE IN BUSINESS COMPUTER APPLICATIONS

(42 Semester Credit Hours)

### First Semester (15 SCH)

ACNT 1303.....Introduction to Accounting I  
ITSC 1305.....Introduction to PC Operating Systems  
ITSC 1309.....Integrated Software Applications I  
ITSW 1304.....Introduction to Spreadsheets  
POFT 1321.....Business Math

### Second Semester (15 SCH)

ACNT 1311.....Introduction to Computerized Accounting  
IMED 1316.....Web Design I  
ITSC 1321.....Intermediate PC Operating Systems  
ITSW 1307.....Introduction to Database  
ITSW 2334.....Advanced Spreadsheets

### Third Semester (12 SCH)

ITSC 1364.....Practicum - Computer and Information Sciences, General  
ITSC 2321.....Integrated Software Applications II  
ITSW 1310.....Introduction to Presentation Graphics Software  
POFT 2312.....Business Correspondence & Communication

## Associate of Applied Science in Networking (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301	IMED 1316
ENGL 1301	ITNW 1351
ITNW 1325	ITSC 1321
ITSC 1305	ITSW 1307
ITSC 1325	MATH 1332
Third Semester - 15 SCH	Fourth Semester - 15 SCH
DRAM 1310	ECON 2302
ITNW 1354	ITNW 2305
ITNW 2313	ITSC 1364
ITSW 1304	ITSC 2339
ITSY 1342	ITSW 2334

### CERTIFICATE IN COMPUTER SUPPORT TECH - A+ (30 Semester Credit Hours)

#### First Semester (15 SCH)

ITSC 1305	.....	Introduction to PC Operating Systems
ITSC 1325	.....	Personal Computer Hardware
ITNW 1325	.....	Fundamentals of Networking Technologies
ITNW 2313	.....	Networking Hardware
ITSY 1342	.....	Information Technology Security

#### Second Semester (15 SCH)

ITNW 1351	.....	Fundamentals of Wireless LANs
ITNW 1354	.....	Implementing and Supporting Servers
ITNW 2305	.....	Network Administration
ITSC 1364	.....	Practicum - Computer and Information Systems, General*
ITSC 2339	.....	Personal Computer Help Desk Support

\*Requires Instructor Permission

### CERTIFICATE IN COMPUTER NETWORK TECH - A+ (42 Semester Credit Hours)

#### First Semester (12 SCH)

ITNW 1325	.....	Fundamentals of Networking Technologies
ITSC 1305	.....	Introduction to PC Operating Systems
ITSC 1325	.....	Personal Computer Hardware
ITSW 1304	.....	Introduction to Spreadsheets

#### Second Semester (18 SCH)

IMED 1316	.....	Web Design I
ITNW 1351	.....	Fundamentals of Wireless LANs
ITNW 2305	.....	Network Administration
ITSC 1321	.....	Intermediate PC Operating Systems
ITSC 2339	.....	Personal Computer Help Desk Support
ITSW 2334	.....	Advanced Spreadsheets

**Third Semester (12 SCH)**

ITNW 1354.....	Implementing and Supporting Servers
ITNW 2313.....	Networking Hardware
ITSC 1364.....	Practicum - Computer and Information Systems, General*
ITSY 1342.....	Information Technology Security

\*Requires Instructor Permission

**CERTIFICATE IN CISCO/C-TECH (57 Semester Credit Hours)\***

\*This is an enhanced skills certificate. It requires an AAS in Networking or consent of the instructor.

**First Semester (15 SCH)**

COSC 1301.....	Introduction to Computing
ITNW 1351.....	Fundamentals of Wireless LANs
ITSC 1305.....	Introduction to PC Operating Systems
ITSC 1325.....	Personal Computer Hardware
ITSW 1304.....	Introduction to Spreadsheets

**Second Semester (15 SCH)**

IMED 1316.....	Web Design I
ITCC 1301.....	Cisco Exploration 1 - Network Fundamentals
ITNW 1325.....	Fundamentals of Networking Technologies
ITNW 2313.....	Networking Hardware
ITSW 2334.....	Advanced Spreadsheets

**Third Semester (15 SCH)**

ITCC 1304.....	Cisco Exploration 2 - Routing Protocols and Concepts
ITNW 2305.....	Network Administration
ITSC 1321.....	Intermediate PC Operating Systems
ITSC 2339.....	Personal Computer Help Desk Support
ITSY 1342.....	Information Technology Security

**Fourth Semester (12 SCH)**

COMM 1307.....	Introduction to Mass Communications
ITCC 2308.....	Cisco Exploration 3 - LAN Switching and Wireless
ITCC 2310.....	Cisco Exploration 4 - Accessing the WAN
ITSC 1364.....	Practicum - Computer and Information Systems, General*

\*Requires Instructor Permission

# Cosmetology

The Cosmetology Department offers students opportunities to prepare for an exciting and challenging career in the professional beauty service industry. The department provides specialty courses in manicuring and esthetician as well as the Operator, Nail Technician, and Cosmetology Instructor certificates. Through clinical settings, students obtain the skills needed to shampoo, cut, and style hair; and skills needed to provide chemical services, facial and scalp treatments, manicures and pedicures. After students complete the program they are eligible to take the Texas Department of Licensing and Regulation licensing examinations. Graduates from the program have many career opportunities, including owning their own salon, entering the fashion world as an expert makeup or stylist artist, becoming a beauty consultant, or traveling as a stylist for a cruiseship line.

## **CERTIFICATE IN COSMETOLOGY OPERATOR PROGRAM**

### **(41 Semester Credit Hours)**

#### **First Semester (14 SCH)**

CSME 1310 .....	Introduction to Haircutting and Related Theory
CSME 1401 .....	Orientation to Cosmetology
CSME 1405 .....	Fundamentals of Cosmetology
CSME 2310 .....	Advanced Haircutting and Related Theory

#### **Second Semester (14 SCH)**

CSME 1447 .....	Principles of Skin Care /Facials and Related Theory
CSME 1451 .....	Artistry of Hair, Theory & Practice
CSME 1291 .....	Special Topics in Cosmetology
CSME 2439 .....	Advanced Hair Design

#### **Third Semester (13 SCH)**

CSME 1531 .....	Principles of Nail Technology I
CSME 2401 .....	The Principles of Hair Coloring and Related Theory
CSME 2430 .....	Nail Enhancement

## **CERTIFICATE IN COSMETOLOGY INSTRUCTION (16 Semester Credit Hours)**

### **First Semester (8 SCH)**

CSME 1434 .....	Cosmetology Instructor I
CSME 1435 .....	Orientation to the Instruction of Cosmetology

### **Second Semester (8 SCH)**

CSME 2414 .....	Cosmetology Instructor II
CSME 2445 .....	Instructional Theory and Clinic Operation

## **CERTIFICATE IN NAIL TECHNICIAN (21 Semester Credit Hours)**

### **First Semester (8 SCH)**

CSME 1330 .....	Orientation to Nail Technology
CSME 1531 .....	Principles of Nail Technology I

### **Second Semester (13 SCH)**

CSME 1443 .....	Manicuring and Related Theory
CSME 1541 .....	Principles of Nail Technology II
CSME 2430 .....	Nail Enhancement

# Criminal Justice

The Criminal Justice Department offers an Associate of Science degree to prepare students for transfer to a four-year university as a criminal justice major and adheres to the Texas Higher Education Coordinating Board's Field of Study Curriculum for Criminal Justice. Additionally, the department offers an Associate of Applied Science degree to prepare students for employment within the criminal justice system such as corrections, and the coursework includes elements of juvenile procedures, probation and parole, institutional and community based corrections, criminal law, police systems, court systems, criminal procedure, and criminal investigation.

## Associate of Science in Criminal Justice (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 CRIJ 1301 EDUC/PSYC 1300 ENGL 1301 MATH 1332	CRIJ 2323 ENGL 1302 HIST 1301 SOCI 1301 SPCH 1321
Third Semester - 15 SCH	Fourth Semester - 15 SCH
BIOL 1322 CRIJ 1307 ECON 2302 GOVT 2305 HIST 1302	BIOL 2306 CRIJ 2328 DRAM 1310 ENGL 2327 GOVT 2306

## Associate of Applied Science in Criminal Justice (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 CRIJ 1301 CRIJ 1307 ENGL 1301 MATH 1332	CRIJ 1306 CRIJ 1310 ENGL 1302 SOCI 1301 SPCH 1321
Third Semester - 14 SCH	Fourth Semester - 15 SCH
CRIJ 1313 CRIJ 2301 CRIJ 2313 CRIJ 2314 ECON 2302	CJSA 2364 CRIJ 2323 CRIJ 2328 DRAM 1310 POFT 2312

# Drama

## Associate of Science in Drama (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 DRAM 1351 EDUC/PSYC 1300 ENGL 1301 HIST 1301	DRAM 1310 DRAM 1341 or 1342 ENGL 1302 HIST 1302 MATH 1332
Third Semester - 15 SCH	Fourth Semester - 15 SCH
DRAM 1330 GOVT 2305 PHYS 1303 SOCI 1310 SPCH 1321	COMM 1307 DRAM 1352 or 2336 ENGL 2322 GOVT 2306 PHYS 1304

# Education

## Associate of Science in Education (EC-6 or 4-8) (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 16 SCH
ARTS 1301 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1314	BIOL 1408 EDUC 1301 ENGL 1302 HIST 1302 SPCH 1315
Third Semester - 16 SCH	Fourth Semester - 13 SCH
BIOL 1409 GOVT 2305 HIST 2311 MATH 1350 PSYC 2301	COSC 1301 EDUC 2301 GEOL 1403 GOVT 2306

## Associate of Science in Education (7-12, 8-12) (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 16 SCH
ARTS 1301 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1314	BIOL 1408 EDUC 1301 ENGL 1302 HIST 1302 SPCH 1315
Third Semester - 16 SCH	Fourth Semester - 13 SCH
BIOL 1409 EDUC 2301 GOVT 2305 HIST 2311 PSYC 2301	COSC 1301 GEOL 1403 GOVT 2306 SOC 1306

# Electrician

Paris Junior College offers a Certificate in Electrician. The program provides a solid foundation in basic electrical principles, motors and controls, schematics, and troubleshooting of complex electrical systems. The program also covers commercial and industrial facilities maintenance such as lighting, security systems, fire alarms, elevators, and computerized irrigation systems.

### CERTIFICATE IN ELECTRICIAN (23 Semester Credit Hours)

#### First Semester (11 SCH)

CNBT 1309 .....	Basic Construction Management
ELPT 1225 .....	National Electrical Code I
ELPT 1311 .....	Basic Electrical Theory
ELPT 1329 .....	Residential Wiring

#### Second Semester

CNBT 2310 .....	Commercial/Industrial Blueprint Reading
ELPT 1345 .....	Commercial Wiring
ELPT 1357 .....	Industrial Wiring
ELPT 2305 .....	Motors and Transformers

# Emergency Medical Services

Paris Junior College offers an Associate's Degree of Applied Science in Emergency Medical Services and a Paramedic certificate for Emergency Medical Technician. Careers in this field may be found with fire departments, public and private emergency medical services, hospitals, industrial safety, and flight services. Graduates are eligible to apply for the National Registry of EMT certification examination. Students seeking admission should contact the EMS faculty, Health Occupations Department or Advising & Counseling Department at PJC.

The Emergency Medical Technician-Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (<http://www.caahep.org>), upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (<http://www.coaemsp.org>). The Commission may be reached at: Commission on Accreditation of Allied Health Education Programs, 25400 U.S. Highway 19 North, Suite 158, Clearwater, Florida 33763, 727.210.2350, <http://www.caahep.org>.

## Associate of Applied Science In Emergency Medical Services (60 Semester Credit Hours)

Prerequisites - 6 SCH	First Semester - 15 SCH
EMSP 1501 EMSP 1160	BIOL 2401 EMSP 1161 EMSP 1356 EMSP 1438 EMSP 2306
Second Semester - 15 SCH	Third Semester - 11 SCH
EMSP 1162 EMSP 1355 EMSP 2434 EMSP 2444 MUSI 1306	EMSP 2160 EMSP 2243 EMSP 2266 EMSP 2305 EMSP 2330
Fourth Semester - 13 SCH	
BIOL 2402 COSC 1301 ENGL 1301 PSYC 2301	



## CERTIFICATE IN EMERGENCY MEDICAL TECHNICIAN - PARAMEDIC (43 Semester Credit Hours)

### Prerequisites (6 SCH)

EMSP 1501.....Emergency Medical Technician  
EMSP 1160... Clinical - Emergency Medical Technology/Technician (EMT Paramedic)

### First Semester (14 SCH)

EMSP 1161... Clinical - Emergency Medical Technology/Technician (EMT Paramedic)  
EMSP 1356..... Patient Assessment and Airway Management  
EMSP 1438..... Introduction to Advanced Practice  
EMSP 2306..... Emergency Pharmacology  
MDCA 1309..... Anatomy & Physiology for Medical Assistants

### Second Semester (12 SCH)

EMSP 1162..... Clinical - Emergency Medical Technology/Technician (EMT Paramedic)  
EMSP 1355..... Trauma Management  
EMSP 2434..... Medical Emergencies  
EMSP 2444..... Cardiology

### Third Semester (11 SCH)

EMSP 2160... Clinical - Emergency Medical Technology/Technician (EMT Paramedic)  
EMSP 2243..... Assessment Based Management  
EMSP 2266..... Practicum (or Field Experience) - Emergency  
Medical Technology/Technician (EMT Paramedic)  
EMSP 2305..... EMS Operations  
EMSP 2330..... Special Populations

# Engineering

## Associate of Science in Engineering (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 16 SCH	Second Semester - 16 SCH
CHEM 1411	CHEM 1412
EDUC/PSYC 1300	COSC 1301
ENGL 1301	ENGL 1302
HIST 1301	HIST 1302
MATH 2312	MUSI 1306
Third Semester - 14 SCH	Fourth Semester - 14 SCH
ECON 2301	GOVT 2306
GOVT 2305	HIST 2311
MATH 2413	MATH 2414
PHYS 2425	PHYS 2426

# English

## Associate of Science in English (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1332	DRAM 1310 ENGL 1302 HIST 1302 PSYC 2301 SPCH 1315
Third Semester - 15 SCH	Fourth Semester - 15 SCH
BIOL 1322 ENGL 2322 ENGL 2327 GOVT 2305 SOC 1301	COMM 1307 ENGL 2323 ENGL 2328 GOVT 2306 PHYS 1303

## Enhanced Nurse Aide

Paris Junior College's Enhanced Nurse Aide Certificate is designed to provide trained health-care professionals to assist licensed nurses in caring for patients. Topics covered include an introduction to health professions, basic skills, wellness and health promotion, health care Spanish, and anatomy and physiology for medical assistants.

The program is two semesters long. Upon completion, the student will then be eligible to gain certification from the Texas Department of Aging and Disability Services.

### **CERTIFICATE IN ENHANCED NURSE AIDE (25 Semester Credit Hours)**

#### **First Semester (12 SCH)**

HPRS 1201 .....	Introduction to Health Professions
HPRS 1204 .....	Basic Health Profession Skills
NURA 1260 .....	Clinical - Nursing Assistant/Aide and Patient Care Assistant/Aide
NURA 1301 .....	Nurse Aide for Health Care
LTCA 1312 .....	Resident Care in the Long Term Facility

#### **Second Semester (13 SCH)**

HPRS 1102 .....	Wellness and Health Promotion
SPNL 1201 .....	Health Care Spanish
PLAB 1223 .....	Phlebotomy
PLAB 1260 .....	Clinical - Phlebotomy/Phlebotomist
EMSP 1305 .....	Emergency Care Attendant
MDCA 1309 .....	Anatomy and Physiology for Medical Assistants

# Gemology

The Texas Institute of Jewelry Technology at Paris Junior College offers a one-semester certificate in Gemology, requiring 12 credit hours of Gemology and 6 credit hours of business courses. The curriculum includes the development of skills in the identification of gemstones, detection of imitation and synthetic materials, and the proper use and care of laboratory instruments. Students study the formation, recovery, merchandising, advertising, display, promotion, buying and selling of precious stones. The course is designed to prepare the graduate for employment as a gemologist, with an emphasis on retail jewelry operations.

Prospective students are encouraged to tour the PJC campus and the TIJT division and/or request complete information and cost packet. You may schedule a tour or request an information packet by calling 903.782.0318.

To receive a certificate in this program, a grade of "C" or better must be maintained in all courses.

## **CERTIFICATE IN GEMOLOGY (18 Credit Hours)**

### **First Semester (18 SCH)**

BUSG 2309.....	Small Business Management/Entrepreneurship
BUSI 2301 .....	Business Law
HRGY 1313.....	Fundamentals of Gemology I (Diamonds)
HRGY 1314.....	Fundamentals of Gemology II (Colored Stones)
HRGY 1350.....	Intermediate Gemology
HRGY 2331 .....	Advanced Gemological Practice

# Geology

## **Associate of Science in Geology (60 Semester Credit Hours)**

Suggested Course of Study for University Transfer Students

<b>First Semester - 16 SCH</b>	<b>Second Semester - 16 SCH</b>
EDUC/PSYC 1300	ARTS 1301
ENGL 1301	COSC 1301
GEOL 1403	ENGL 1302
HIST 1301	GEOL 1404
MATH 1314	HIST 1302
<b>Third Semester - 14 SCH</b>	<b>Fourth Semester -14 SCH</b>
BIOL 1407	CHEM 1412
CHEM 1411	GOVT 2306
GOVT 2305	HIST 2311
SOCI 1301	PHYS 1401

# Government

## Associate of Science in Government (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
BIOL 1322 EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1342	COSC 1301 DRAM 1310 ENGL 1302 HIST 1302 PHYS 1303
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ECON 2301 ENGL 2322 GOVT 2305 PSYC 2301 SPCH 1315	ENGL 2323 ENGL 2327 GOVT 2306 HIST 2312 SOCI 1301

# History

## Associate of Science in History (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1332 PHYS 1303	ARTS 1301 COSC 1301 ENGL 1302 HIST 1302 PHYS 1304
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ENGL 2327 GOVT 2305 HIST 2311 PSYC 2301 SPCH 1315	ENGL 2328 GOVT 2306 HIST 2301 HIST 2312 SOCI 1301

# Horology

The Texas Institute of Jewelry Technology at Paris Junior College is known for excellence in watchmaker training. The need for qualified watchmakers has never been greater. In the last few decades, sales of fine mechanical timepieces and precious metal watches have increased. With the right education, countless options are available for the watchmaker in after-sales-service, antique restoration, and in related micro-technical fields. Horology Technology is a four-semester program starting each fall, spring, and summer. Students can earn certificates or an AAS degree in Horology Technology. Program content covers watch repair, material systems, automatics, calendars, timers, chronographs, electric watches, accutrons, digital, step motor quartz, and lathe work. History and business applications are included in the curriculum.

Prospective students are encouraged to tour the PJC campus and the TIJT division and/or request complete information and cost packet. You may schedule a tour or request an information packet by calling 903.782.0318. To receive a certificate in this program, a grade of "C" or better must be maintained in all courses.

## Associate of Applied Science in Horology Technology (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301	ECON 2302
HRGY 1319	HRGY 2301
HRGY 1320	HRGY 2302
HRGY 1321	HRGY 2303
HRGY 1322	HRGY 2304
Third Semester - 15 SCH	Fourth Semester - 15 SCH
HRGY 2305	COMM 1307
HRGY 2306	HRGY 2341
HRGY 2307	HRGY 2342
HRGY 2308	HRGY 2343
MATH 1332	SPCH 1321

### CERTIFICATE IN FINE MECHANICAL WATCH REPAIR (36 Semester Credit Hours)

#### First Semester (12 SCH)

HRGY 1319 .....	Basic Horology I
HRGY 1320 .....	Basic Horology II
HRGY 1321 .....	Basic Horology III
HRGY 1322 .....	Basic Horology IV

#### Second Semester (12 SCH)

HRGY 2301 .....	Intermediate Horology I
HRGY 2302 .....	Intermediate Horology II
HRGY 2303 .....	Intermediate Horology III

HRGY 2304..... Intermediate Horology IV

**Third Semester (12 SCH)**

HRGY 2305.....Intermediate Horology V

HRGY 2306..... Intermediate Horology VI

HRGY 2307.....Intermediate Horology VII

HRGY 2308.....Intermediate Horology VIII

**CERTIFICATE IN HOROLOGY TECHNOLOGY (45 Semester Credit Hours)**

**First Semester (12 SCH)**

HRGY 1319..... Basic Horology I

HRGY 1320..... Basic Horology II

HRGY 1321..... Basic Horology III

HRGY 1322..... Basic Horology IV

**Second Semester (12 SCH)**

HRGY 2301..... Intermediate Horology I

HRGY 2302.....Intermediate Horology II

HRGY 2303..... Intermediate Horology III

HRGY 2304..... Intermediate Horology IV

**Third Semester (12 SCH)**

HRGY 2305.....Intermediate Horology V

HRGY 2306..... Intermediate Horology VI

HRGY 2307..... Intermediate Horology VII

HRGY 2308.....Intermediate Horology VIII

**Fourth Semester (9 SCH)**

HRGY 2341..... Advanced Horology Systems I

HRGY 2342..... Advanced Horology Systems II

HRGY 2343.....Advanced Horology Systems III

## Jewelry

The Texas Institute of Jewelry Technology at Paris Junior College has enjoyed a reputation for teaching excellence since it opened in 1942. This highly acclaimed division of PJC is well known for a diverse student body that includes students from around the world.

While TIJT prides itself on the state-of-the-art instruction, the Jewelry program is also well known for teaching time honored techniques such as bead-set/bright cut and pave. TIJT can help the student gain the competitive edge in the dynamic field of Jewelry Technology, as well as prepare them for an exciting career by working at personalized work stations supervised by instructors who are professional jewelers.

Jewelry Technology is a four-semester program starting each fall and spring. Students can earn certificates or an AAS degree in Jewelry Technology. Program content includes the optimal use of tools and equipment, hand finishing and machine polishing, forming and fabrication, jewelry repair, wax carving, casting, stone setting round and fancy-cut stones, and working with gold and platinum.

At the end of the program, students will take the “Jewelers of America” certification exam for bench jewelers.

Prospective students are encouraged to tour the PJC campus and the TIJT division and/or request complete information and cost packet. You may schedule a tour or request an information packet by calling 903.782.0318.

To receive a certificate in this program, a grade of “C” or better must be maintained in all courses.

## Associate of Applied Science in Jewelry Technology (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
ECON 2302	ENGL 1301
HRGY 1301	HRGY 1309
HRGY 1302	HRGY 1341
HRGY 1303	HRGY 1349
HRGY 1348	HRGY 2333
Third Semester - 15 SCH	Fourth Semester - 15 SCH
COSC 1301	ARTS 1301
HRGY 1342	HRGY 2335
HRGY 1343	HRGY 2336
HRGY 1344	HRGY 2337
MATH 1332	HRGY 2338

### CERTIFICATE IN JEWELRY TECHNOLOGY (45 Semester Credit Hours)

#### First Semester (12 SCH)

HRGY 1301	Jewelry Techniques I
HRGY 1302	Jewelry Techniques II
HRGY 1303	Jewelry Techniques III
HRGY 1348	Jewelry Repair/Fabrication I

#### Second Semester (12 SCH)

HRGY 1309	Casting I
HRGY 1341	Stone Setting I
HRGY 1349	Jewelry Repair/Fabrication II
HRGY 2333	Casting II

#### Third Semester (12 SCH)

HRGY 1342	Stone Setting II
HRGY 1343	Stone Setting III
HRGY 1344	Stone Setting IV
HRGY 2335	Precious Metals I

#### Fourth Semester

HRGY 2336	Precious Metals II
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HRGY 2337 .....	Precious Metals III
HRGY 2338 .....	Precious Metals IV

### **CERTIFICATE IN COMPUTER AIDED DESIGN (36 Semester Credit Hours)**

#### **First Semester (12 SCH)**

HRGY 1301 .....	Jewelry Techniques I
HRGY 1302 .....	Jewelry Techniques II
HRGY 1303 .....	Jewelry Techniques III
HRGY 1348 .....	Jewelry Repair/Fabrication I

#### **Second Semester (12 SCH)**

HRGY 1309 .....	Casting I
HRGY 1341 .....	Stone Setting I
HRGY 1349 .....	Jewelry Repair/Fabrication II
HRGY 2333 .....	Casting II

#### **Third Semester (12 SCH)**

HRGY 1371 .....	Introduction to Computer Aided Jewelry Design
HRGY 1372 .....	Technical Illustration for Jewelry Design
HRGY 1373 .....	Basic Computer Aided Drafting for Jewelry Design
HRGY 1374 .....	Solid Modeling Design for Jewelry

### **CERTIFICATE IN REPAIR TECHNICIAN (33 Semester Credit Hours)**

#### **First Semester (12 SCH)**

HRGY 1301 .....	Jewelry Techniques I
HRGY 1302 .....	Jewelry Techniques II
HRGY 1303 .....	Jewelry Techniques III
HRGY 1348 .....	Jewelry Repair/Fabrication I

#### **Second Semester (12 SCH)**

HRGY 1309 .....	Casting I
HRGY 1341 .....	Stone Setting I
HRGY 1349 .....	Jewelry Repair/Fabrication II
HRGY 2333 .....	Casting II

#### **Third Semester (9 SCH)**

HRGY 1342 .....	Stone Setting II
HRGY 1343 .....	Stone Setting III
HRGY 1344 .....	Stone Setting IV



# Journalism

## Associate of Science in Journalism (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
COMM 2311 COSC 1301 EDUC/PSYC 1300 ENGL 1301 HIST 1301	COMM 2305 DRAM 1310 ENGL 1302 HIST 1302 MATH 1342
Third Semester - 15 SCH	Fourth Semester - 15 SCH
COMM 2315 GOVT 2305 PHYS 1303 SOCI 1301 SPCH 1321	COMM 1307 COMM 2332 ENGL 2322 GOVT 2306 PHYS 1304

# Kinesiology

## Associate of Science in Kinesiology (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1342 PHED 1301	COMM 1307 COSC 1301 ENGL 1302 HIST 1302 PHED 1346
Third Semester - 15 SCH	Fourth Semester - 15 SCH
BIOL 1322 ECON 2302 GOVT 2305 PHED 1304 SPCH 1315	BIOL 2306 GOVT 2306 MUSI 1306 PHED 2356 PSYC 2314

# Mathematics

## Associate of Science in Mathematics (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 16 SCH	Second Semester - 14 SCH
EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 2312 PHYS 1401	ENGL 1302 HIST 1302 MATH 2413 PHYS 1402
Third Semester - 16 SCH	Fourth Semester - 14 SCH
COMM 1307 COSC 1301 ECON 1301 GOVT 2305 MATH 2414	GOVT 2306 MATH 2415 MUSI 1306 PHYS 2425

# Mechatronics

PJC offers an Associate of Applied Science degree in Mechatronics, which is designed to prepare students to work in industrial maintenance or other related areas. The student will study electricity, electronics, hydraulics, pneumatics, mechanical, drives, computer based automated systems, industrial operations, and current industry practices. Instructional emphasis is placed on understanding of and troubleshooting of electromechanical systems.

## Associate of Applied Science in Mechatronics (60 Semester Credit Hours)

First Semester - 15 SCH	Second Semester - 15 SCH
CETT 1409 COSC 1301 ELMT 2333 ELPT 1221 MATH 2312	CETT 1349 HYDR 1345 INTC 1341 RBTC 1301 RBTC 1351
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ELMT 2337 ELPT 1351 ELPT 2319 ENGL 1301 SPCH 1321	ARTS 1301 ELPT 2355 ENTC 1349 GOVT 2305 INMT 2345

**CERTIFICATE IN MECHATRONICS (36 Semester Credit Hours)****First Semester (12 SCH)**

CETT 1409 .....	DC-AC Circuits
ELMT 2333 .....	Industrial Electronics
ELPT 1221 .....	Introduction to Electrical Safety and Tools
RBTC 1301 .....	Programmable Logic Controllers

**Second Semester (12 SCH)**

ELMT 2337 .....	Electronic Troubleshooting, Service and Repair
ELPT 1351 .....	Electrical Machines
ELPT 2319 .....	Programmable Logic Controllers I
HYDR 1345 .....	Hydraulics and Pneumatics

**Third Semester (12 SCH)**

ELPT 2355 .....	Programmable Logic Controllers II
ENTC 1349 .....	Reliability and Maintainability
INMT 2345 .....	Industrial Troubleshooting
RBTC 1351 .....	Robotic Mechanisms

# Medical Records Coding

## (Health Information Coding)

The Medical Records Coding Program is designed to prepare individuals to function effectively in the information management of the health care industry under the supervision of a medical records supervisor. As part of the information management team, the medical records coding associate will provide evidence for appropriate coding of the patient record to assist in reimbursement via private or governmental means.

The Medical Records Coding program is approved by the American Health Information Management Association (AHIMA), 233 N. Michigan Avenue, 21st Floor, Chicago, Illinois 60601, [www.ahima.org](http://www.ahima.org) or 312.233.1100.

Graduates are eligible to work in the information management areas in acute care and/or healthcare provider offices, and will be eligible to take the Certificate Examination for Coding Associate to qualify as a Certified Coding Associate (CCA).

The program begins in the Spring semester with general academic courses and is concluded at the end of the Spring semester of the following year.

## Admissions Procedures for Medical Records Coding Program

The Medical Records Coding Program's admission application is available at the beginning of January for those who wish to apply. Completed and signed applications are accepted year-round; the core courses begin in the second summer session.

Along with the completed and signed application, the following must also be submitted:

- » Official high school transcript or G.E.D.
- » Official college transcripts from all colleges attended.
- » Required references at the time of applications.

- » Immunization records.

To receive a Medical Records Coding application by mail or to pick one up in person, contact the Health Occupations staff at 903.782.0734.

Students who have not been enrolled in the previous five years may be requested to resubmit all transcripts.

Admission to Medical Records Coding Program is dependant upon:

- » General academic courses.
- » GPA – required courses.
- » References.
- » Available space.

### **CERTIFICATE IN MEDICAL RECORDS CODING (34 Semester Credit Hours)**

#### **Academic Support Courses (12 SCH)**

HITT 1305 .....	Medical Terminology
HPRS 2301 .....	Pathophysiology
ITSC 1309 .....	Integrated Software Applications I
MDCA 1309.....	Anatomy and Physiology for Medical Assistants

#### **First Semester (6 SCH) (Summer)**

HITT 1301 .....	Health Data Content and Structure
HPRS 2300.....	Pharmacology for Health Professions

#### **Second Semester (11 SCH)**

HITT 1345 .....	Health Care Delivery Systems
HITT 1441 .....	Coding and Classification Systems
HITT 1442.....	Ambulatory Coding

#### **Third Semester (5 SCH)**

HITT 1266.....	Practicum (or Field Experience) - Health Information/Medical Records Technology/Technician
HITT 2335 .....	Coding and Reimbursement Methodologies

## **Multidisciplinary Studies**

### **Associate of Science in Multidisciplinary (60 Semester Credit Hours)**

Suggested Course of Study for University Transfer Students

<b>First Semester - 15 SCH</b>	<b>Second Semester - 15 SCH</b>
COSC 1301	DRAM 1310
EDUC/PSYC 1300	ENGL 1302
ENGL 1301	HIST 1302
HIST 1301	PSYC 2301
MATH 1342	SPCH 1315

**Third Semester - 15 SCH**

BIOL 1322  
GOVT 2305  
HIST 2311  
Six hours of electives

**Fourth Semester - 15 SCH**

GOVT 2306  
PHYS 1303  
SOC 1301  
Six hours of electives

## Music

### Associate of Science in Music (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

**First Semester - 17 SCH**

COSC 1301  
EDUC/PSYC 1300  
ENGL 1301  
HIST 1301  
MUEN 1141 or 1227  
MUAP 11\*\*  
MUSI 1301

**Second Semester - 15 SCH**

ENGL 1302  
HIST 1302  
MATH 1332  
MUAP 11\*\*  
MUEN 1141 or 1227  
MUSI 1181  
MUSI 1306

**Third Semester - 14 SCH**

GOVT 2305  
MUAP 11\*\*  
MUEN 1141 or 1227  
PHYS 1303  
SOC 1301  
SPCH 1315

**Fourth Semester - 14 SCH**

COMM 1307  
ENGL 2322  
GOVT 2306  
MUAP 11\*\*  
MUEN 1141 or 1227  
PHYS 1304

## Non-Course Based Options

Students who do not pass the TSI Assessment (establishing if they have the skills necessary to pass a college level course) but who test within one to three points of the threshold score may take a Non-Course Based Option (NCBO). NCBOs offer internet-based instruction that students may take at their own pace as they complete a college-level course. Course content is limited and specific to meet students' needs and help accomplish their goals. Content and course length is determined by the placement testing.

If the student is one point from the threshold score, they may enroll in the college-level course plus a four-hour NCBO. This is available in math and integrated reading and writing.

Students who score two to three points below the threshold in math may also enroll in a college-level course plus a 16 contact hour NCBO. Advisors will place students in the appropriate option. Those students who score more than three points over the threshold must still take the assigned developmental education course.

# Nursing

The PJC program for Nursing is a consolidated program. It offers a Vocational Nursing (LVN) program and an Associate Degree Nursing (RN) program. The first year of study is the Vocational Nursing (LVN) program that prepares the student for entry into the healthcare industry. After successful completion of this first year, the student may continue their education by entering into the Associate Degree Nursing Program. The second year of study is the Associate Degree (RN) program which prepares the student to enter into professional nursing.

## Vocational Nurse (LVN) Programs

The LVN Program at PJC may be completed in 12 months. Upon successful completion, the graduate receives a Certificate for Vocational Nursing and is eligible to take the National Council Licensure Examination to become a licensed vocational nurse (NCLEX-PN).

This program is approved by the Texas Board of Nursing (BON) 333 Guadalupe Street, Suite 3-460, Austin, Texas, 78701, (512) 305-7400, [www.bon.state.tx.us](http://www.bon.state.tx.us). The Licensed Vocational Nursing program prepares men and women to provide direct care to patients in acute and long term care facilities, physician's offices, clinics, and other types of health agencies. LVNs practice under the supervision of a registered nurse or physician.

### Admission To The LVN Program

The Vocational Nursing Program's admission application is available at the beginning of November for those who wish to apply. Completed and signed nursing applications are accepted January through Feb. 15 for the class beginning Summer I semester. Along with the completed and signed nursing application, the following must also be submitted:

- » Texas Success Initiative (TSI) exemption status or proof that TSI criteria has been met.
- » HESI-A2 score (cumulative score of 75 or greater).
- » Proof of Paris Junior College acceptance.
- » Official college transcripts from all colleges attended.
- » Completed required references at the time of application.
- » Immunization records.
- » Documentation of CPR (American Heart Association Basic Life Support-Health Care Provider) status.
- » Documentation of current CNA certification if applicable.
- » Documentation of Criminal Background Check from Texas Board of Nursing.

To receive a nursing application contact the Health Occupation office at 903.782.0734.

Admission to the LVN program is dependant upon:

- » Completion of pre-requisite courses.
- » GPA – required courses.
- » References.
- » Available space.
- » Admission criteria score.
- » Documentation of Criminal Background Check from Texas Board of Nursing.

**CERTIFICATE IN VOCATIONAL NURSING - LVN (51 Semester Credit Hours)****Academic Prerequisites (11 SCH)**

BIOL 2401.....	Anatomy & Physiology I
BIOL 2402.....	Anatomy & Physiology II
PSYC 2314.....	Lifespan Growth and Development

**First Semester - Summer I (8 SCH)**

HPRS 2300.....	Pharmacology for Health Professions
VNSG 1204.....	Foundations of Nursing
VNSG 1323.....	Basic Nursing Skills

**Second Semester - Summer II (8 SCH)**

BIOL 1322.....	Nutrition & Diet Therapy
VNSG 1160.....	Clinical - Licensed Practical/Vocational Nurse Training
VNSG 1400.....	Nursing in Health and Illness I

**Third Semester - Fall (12 SCH)**

VNSG 1409.....	Nursing in Health and Illness II
VNSG 1429.....	Medical-Surgical Nursing I
VNSG 1460.....	Clinical - Licensed Practical/Vocational Nurse Training

**Fourth Semester - Spring (12 SCH)**

VNSG 1230.....	Maternal - Neonatal Nursing
VNSG 1263.....	Clinical - Licensed Practical/Vocational Nurse Training
VNSG 2410.....	Nursing in Health and Illness III
VNSG 2460.....	Clinical - Licensed Practical/Vocational Nurse Training

**ADN Support Courses**

Students are encouraged to complete the academic support courses (\*) prior to entering the program. All must be completed with a grade of "C" or better prior to or during the semester indicated on the degree plan. Students who are considering articulating into the Transition Program (LVN to RN) are encouraged to enroll in the following ADN support courses:

BIOL 2420.....	Microbiology for Non-Science Majors*
MUSI 1306.....	Music Appreciation*
ENGL 1301.....	Composition I*
SOCI 1301.....	Introductory Sociology*

\* Students are also encouraged to take these courses prior to beginning the nursing courses.

## Associate Degree Nursing Program (ADN) or Transition Program LVN to RN

Paris Junior College offers an approved nursing program for vocational nurses who wish to advance in their nursing career to the professional level. This program is approved by the Texas Board of Nursing (BON) 333 Guadalupe Street, Suite 3-460, Austin, Texas, 78701, (512) 305-7400, [www.bon.state.tx.us](http://www.bon.state.tx.us). This program is also accredited by the Accreditation Commission for Education in Nursing, Inc. – 3343 Peachtree Road NE, Suite 850, Atlanta, Georgia, 30326, (404) 975-5000, [www.acenursing.org](http://www.acenursing.org). This program is designed to educate men and women who will seek jobs as registered nurses in hospitals, nursing homes, clinics, physicians' offices, schools and industry. Upon successful completion of the program, graduates receive

the Associate in Applied Science Nursing Degree and are eligible to take the National Council Licensure Examination to become a Registered Nurse (NCLEX-RN).

The Associate Degree Nursing Program (ADN) prepares graduates for entry-level positions in the direct care of patients with commonly occurring health problems.

### Admission ADN or Transition Program LVN to RN

The LVN to RN Transition Nursing Program's admission application is available at the beginning of January for those who wish to apply. Completed and signed nursing applications are accepted March through April 15 for the class beginning Summer II semester. Along with the completed and signed nursing application, the following must also be submitted:

- » Texas Success Initiative (TSI) exemption status or proof that TSI criteria have been met.
- » HESI-A2 score (cumulative score of 75 or greater).
- » Proof of Paris Junior College acceptance.
- » Official college transcripts from all colleges attended and completed transcript review from PJC.
- » Completed required references at the time of application.
- » Immunization records.
- » Documentation of CPR (American Heart Association Basic Life Support-Health Care Provider) status.
- » Evidence of Vocational Nurse licensure for Texas.
- » Documentation of Criminal Background Check from Texas Board of Nursing.

To receive a nursing application contact the Health Occupation office at 903.782.0734.

Admission to the LVN to RN program is dependant upon:

- » Completion of pre-requisite courses.
- » GPA – required courses.
- » References.
- » Available space.
- » Admission criteria score.
- » Documentation of Criminal Background Check from Texas Board of Nursing. Students must show proof of eligibility to test from Texas Board of Nursing by August 15 to be eligible to enter that fall's cohort.

### Associate of Applied Science in LVN To RN (60 Semester Credit Hours)

Prerequisites - 26 SCH	First Semester - 4 SCH (Fall)
BIOL 1322	RNSG 1227
BIOL 2401	RNSG 1262
BIOL 2402	
PSYC 2301	
PSYC 2314	
ENGL 1301	
VNSG 1304*	
VNSG 1323*	

\*Requirement met with valid LVN license.



**Second Semester - 17 SCH (Spring)**

BIOL 2420  
RNSG 2514  
RNSG 2560  
SOCl 1301

**Third Semester - 13 SCH (Summer Long)**

MUSI 1306  
RNSG 2535  
RNSG 2561

# Office Technology

The Office Technology Department offers Associate of Applied Science degrees and certificates. The programs provide opportunities to upgrade present knowledge and skills or to re-train to work with technology available in the modern workplace.

## Associate of Applied Science - Office Information Specialist (60 Semester Credit Hours)

**First Semester - 15 SCH**

ACNT 1301  
ITSC 1305  
ITSC 1309  
POFT 1321  
POFT 1329

**Second Semester - 15 SCH**

ENGL 1301  
ITSC 2321  
MATH 1332  
POFT 1319  
POFT 2301

**Third Semester - 15 SCH**

BUSG 1301  
BUSG 1304  
ITSW 1304  
ITSW 1310  
POFT 2312

**Fourth Semester - 15 SCH**

BUSI 2301  
ECON 2302  
MUSI 1306  
POFT 1365  
SPCH 1321

## CERTIFICATE IN MEDICAL OFFICE MANAGEMENT AND BILLING (36 Semester Credit Hours)

**First Semester (12 SCH)**

COSC 1301 ..... Introduction to Computing  
HITT 1305 ..... Medical Terminology I  
HPRS 2300 ..... Pharmacology for Health Professions  
MDCA 1309 ..... Anatomy and Physiology for Medical Assistants

**Second Semester (12 SCH)**

HITT 2340 ..... Advanced Medical Billing and Reimbursement  
MDCA 1343 ..... Medical Insurance  
POFM 1300 ..... Basic Medical Coding  
POFM 1302 ..... Medical Software Applications

**Third Semester (12 SCH)**

HITT 2335 .....	Coding and Reimbursement Methodologies
ITSW 1304 .....	Introduction to Spreadsheets
POFT 1364.....	Practicum (or Field Experience)- Administrative Assistant and Secretarial Science, General
POFT 2312.....	Business Correspondence & Communication

**CERTIFICATE IN OFFICE/COMPUTER APPLICATIONS****(30 Semester Credit Hours)****First Semester (15 SCH)**

ACNT 1303.....	Introduction to Accounting I
ITSC 1305 .....	Introduction to PC Operating Systems
ITSC 1309 .....	Integrated Software Applications I
POFT 1321.....	Business Math
POFT 1329.....	Beginning Keyboarding

**Second Semester (15 SCH)**

ITSW 1310 .....	Introduction to Presentation Graphics Software
ITSC 2321 .....	Integrated Software Applications II
POFT 1319.....	Records and Information Management I
POFT 1365 .....	Practicum (or Field Experience)- Administrative Assistant and Secretarial Science, General
POFT 2301.....	Intermediate Keyboarding

# Physics

**Associate of Science in Physics (60 Semester Credit Hours)**

Suggested Course of Study for University Transfer Students

First Semester - 16 SCH	Second Semester - 16 SCH
CHEM 1411	CHEM 1412
EDUC/PSYC 1300	COSC 1301
ENGL 1301	ENGL 1302
HIST 1301	HIST 1302
MATH 2312	MUSI 1306
Third Semester - 14 SCH	Fourth Semester - 14 SCH
ECON 2301	HIST 2311
GOVT 2305	GOVT 2306
MATH 2413	MATH 2414
PHYS 2425	PHYS 2426

# Psychology

## Associate of Science in Psychology (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1314 PHYS 1303	BIOL 1322 COSC 1301 ENGL 1302 HIST 1302 PSYC 2301
Third Semester - 15 SCH	Fourth Semester - 15 SCH
GOVT 2305 MATH 1342 PSYC 2314 SOC1 1301 SPCH 1315	COMM 1307 DRAM 1310 GOVT 2306 PSYC 2315 SOC1 1306

# Radiology Technology

The Radiology Technology Program is designed to prepare individuals to function effectively in the field of the diagnostic medical radiography. Radiography is the application of knowledge using a variety of imaging methods in the examination of the body for structural defects and disease processes.

The Radiology Program is a two-year program leading to an Associate of Applied Science (AAS) degree. The Paris Junior College Radiology Technology program is accredited by an organization known as the Joint Review Committee on Education in Radiology Technology (JRCERT), 20 North Wacker Drive, Suite 2850, Chicago, Illinois 60606-3182, 312.704.5300. Graduates are eligible to apply for the American Registry of Radiologic Technologists (ARRT) Certification Examination. The Web site for the Joint Review Committee on Education in Radiologic Technology is [www.jrcert.org](http://www.jrcert.org).

## Admissions Procedures for Radiology Technology Program

The program begins in the Spring Semester and is concluded at the end of the second Fall Semester. The program is six semesters in length. The Radiology Technology Program's admission application is available at the beginning of September for those who wish to apply. Completed and signed Radiology Technology Program applications are accepted from Sept. 1 through Sept. 30.

Along with the completed and signed Radiology Technology Program application, the following must also be submitted:

- » Texas Success Initiative (TSI) exemption status or proof that TSI criteria has been met.
- » Proof of Paris Junior College acceptance.
- » Official college transcripts from all colleges attended.
- » Completed, required references at the time of application.

To receive a Radiology Technology application by mail or to pick one up in person, contact the Health Occupations staff at 903.782.0734. Students who have not been enrolled in the previous five years may be requested to resubmit all transcripts.

Admission to the Radiology Technology Program is dependant upon:

- » General academic courses.
- » GPA - required courses.
- » References.
- » Applicant Interview.
- » Available space.

## Associate of Applied Science in Radiology Technology (60 Semester Credit Hours)

First Semester - Spring (14 SCH)	Second Semester - Summer (11 SCH)
BIOL 2401 RADR 1201 RADR 1266 RADR 1303 RADR 1311	BIOL 2402 RADR 1213 RADR 1267 RADR 2301
Third Semester - Fall (13 SCH)	Fourth Semester - Spring (13 SCH)
MUSI 1306 PSYC 2301 RADR 2209 RADR 2266 RADR 2331	ENGL 1301 MATH 1314 RADR 2205 RADR 2213 RADR 2366
Fifth Semester - Summer (4 SCH)	Second Year - Fall Semester - 5 SCH
RADR 2233 RADR 2267	RADR 2235 RADR 2367

# Sociology

## Associate of Science in Sociology (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1342 PHYS 1303	COSC 1301 ENGL 1302 HIST 1302 SOCI 1301 PHYS 1304
Third Semester - 15 SCH	Fourth Semester - 15 SCH
ARTS 1301 GOVT 2305 PSYC 2301 SOCI 1306 SPCH 1315	COMM 1307 CRIJ 1301 ENGL 2327 GOVT 2306 PSYC 2314

# Spanish

## Associate of Arts in Spanish (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 16 SCH	Second Semester - 16 SCH
EDUC/PSYC 1300 ENGL 1301 HIST 1301 MATH 1332 SPAN 1411	ENGL 1302 HIST 1302 MUSI 1306 SOCI 1301 SPAN 1412
Third Semester - 15 SCH	Fourth Semester - 13 SCH
BIOL 1322 ENGL 2327 GOVT 2305 SPAN 2311 SPCH 1315	BIOL 1408 COSC 2306 GOVT 2306 SPAN 2312

# Speech

## Associate of Science in Speech (60 Semester Credit Hours)

Suggested Course of Study for University Transfer Students

First Semester - 15 SCH	Second Semester - 15 SCH
COSC 1301 EDUC/PSYC 1300 ENGL 1301 HIST 1301 SPCH 1315	DRAM 1310 ENGL 1302 HIST 1302 MATH 1332 SPCH 1311
Third Semester - 15 SCH	Fourth Semester - 15 SCH
GOVT 2305 PHYS 1303 SOCI 1301 SPCH 1318 SPCH 1321	COMM 1307 ENGL 2322 GOVT 2306 PHYS 1304 SPCH 1342

# Surgical Technology

The Surgical Technology Program is designed to prepare individuals for entry-level employment as Surgical Technologists in the acute-care operating room environment under the direct supervision of licensed health-care providers. As an essential member of the surgical team, the Surgical Technologist assists in providing quality patient care in the surgical suite. Principles of safety and sterility are emphasized and specialized skills are developed. The Surgical Technologist will prepare the surgical field, pass instruments to Surgeons, cut sutures, and assist with tissue retraction and surgical site visualization. From preparation, to anticipation and critical thinking, the Surgical Technologist helps the surgical team accomplish safe and efficient surgical intervention for a variety of surgical specialties.

Completion of the Program earns the Certificate of Surgical Technology from Paris Junior College, and graduates are eligible to sit for the National Certifying Examination for Surgical Technologist (Capstone) in order to achieve the Certified Surgical Technologist (CST) credential. The Certification Examination is administered by the National Board of Surgical Technologists and Surgical Assisting and the Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) located at 25400 U.S. Hwy 19, Suite 158, Clearwater, Florida 33763, and the Accreditation Review Committee in Surgical Technology & Surgical Assisting (ARC-STSA), located at 6 West Dry Creek Circle, Suite #210, Littleton, Colorado 80120.

The program is 45 credit hours in length and includes two semesters of hospital-based clinical training.

## Admissions Procedures for the Surgical Technology Program

The Surgical Technology Program's admission application is available through the Health Occupations Office in the Bobby Walters Workforce Training Center and is accepted year-round. Admission determinations are rendered each spring prior to summer enrollment when the program core begins. Along with the completed and signed surgical technology application, the following must also be submitted:

- » Official high school transcript or GED.
- » Texas Success Initiative (TSI) exemption status or proof that TSI criteria have been met.
- » Official college transcripts from all colleges attended.
- » Required references at the time of applications.
- » Immunization records.

To receive a surgical technology application by mail or to pick one up in person, contact the Health Occupations office at 903.782.0734.

Admission to Surgical Technology Program is dependant upon:

- » Completion of application.
- » GPA – required courses.
- » Available space.

### **CERTIFICATE IN SURGICAL TECHNOLOGY (45 Semester Credit Hours)**

#### **Academic Support Courses (17 SCH)\***

\* These academic support courses may be taken prior to enrollment in, or concurrently with the STP courses.

BIOL 2401 .....	Anatomy and Physiology I
BIOL 2402.....	Anatomy and Physiology II
HITT 1305.....	Medical Terminology I
HPRS 2300.....	Pharmacology for Health Professions
HPRS 2301.....	Pathophysiology*

#### **First Semester - Summer (12 SCH)**

BIOL 2420.....	Microbiology for Non-Science Majors
SRGT 1405.....	Introduction to Surgical Technology
SRGT 1409.....	Fundamentals of Perioperative Concepts and Techniques

#### **Second Semester (8 SCH)**

SRGT 1441.....	Surgical Procedures I
SRGT 2461.....	Clinical - Surgical Technology/Technologist

#### **Third Semester (8 SCH)**

SRGT 1442.....	Surgical Procedures II
SRGT 2462.....	Clinical - Surgical Technology/Technologist

# Welding

Graduates will receive a certificate of completion from Paris Junior College. Also, students must test for the AWS Structural Steel Welding Certificate. This is administered by a representative of the American Welding Society on the PJC campus. The test is used for program evaluation purposes only. Students are not required to pass the test to complete the certificate. The PJC Structural Steel Welding certificate is a stand-alone certificate, but it is also the prerequisite for the Pipe Welding and Advanced Welding Shop Technology certificates.

For the Pipe Welding Certificate, students must have completed the PJC Structural Steel Welding Certificate with a minimum average of 3.0 on a 4.0 scale. Students must test for the ASME Pipe Welding Certificate. This certification test will be administered by a representative of the American Society of Mechanical Engineers on the PJC campus. The test is used for program evaluation purposes only. Students are not required to pass the test to complete the certificate.

Additionally, students could earn an Associated of Applied Science degree with the completion of selected academic courses.

## Associate of Applied Science in Welding Technology (60 Semester Credit Hours)

First Semester - 16 SCH	Second Semester - 15 SCH
ENGL 1301 MATH 1332 WLDG 1307 WLDG 1313 WLDG 1428	WLDG 1417 WLDG 1435 WLDG 1457 SPCH 1321
Third Semester - 15 SCH	Fourth Semester - 14 SCH
GOVT 2305 WLDG 1434 WLDG 1453 WLDG 2406	DRAM 1310 WLDG 1327 WLDG 2443 WLDG 2451

### CERTIFICATE IN STRUCTURAL STEEL WELDING (18 Credit Hours)

#### First Semester

WLDG 1307..... Introduction to Welding Using Multiple Processes  
 WLDG 1313..... Introduction to Blueprint Reading for Welders  
 WLDG 1417..... Introduction to Layout and Fabrication  
 WLDG 1428..... Introduction to Shielded Metal Arc Welding (SMAW)  
 WLDG 1457..... Intermediate Shielded Metal Arc Welding (SMAW)

### CERTIFICATE IN PIPE WELDING (19 Credit Hours)

#### First semester

WLDG 1327..... Welding Codes and Standards



WLDG 1434 .....	Introduction to Gas Tungsten Arc (GTAW) Welding
WLDG 1435 .....	Introduction to Pipe Welding
WLDG 1453 .....	Intermediate Layout and Fabrication
WLDG 2406 .....	Intermediate Pipe Welding

**Note:** All Structural Steel Welding courses must be taken as prerequisites to Pipe Welding courses.

## **CERTIFICATE IN ADVANCED WELDING SHOP TECHNOLOGY**

**(20 Credit Hours)**

### **First Semester**

WLDG 2413 .....	Intermediate Welding Using Multiple Processes
WLDG 2435 .....	Advanced Layout and Fabrication
WLDG 2443 .....	Advanced Shielded Metal Arc Welding (SMAW)
WLDG 2451 .....	Advanced Gas Tungsten Arc Welding (GTAW)
WLDG 2453 .....	Advanced Pipe Welding

**Note:** All Structural Steel Welding & Pipe Welding courses must be taken as prerequisites to Advanced Welding Shop Technology courses.