

- ENGR 2301 Engineering Mechanics I (Statics & Dynamics) 3.3.0**
A course for the professional level engineering student. Topics include: analysis of force-couple systems, equilibrium of particles and rigid bodies, structural analysis, distributed forces, friction, centroids and moments of area, particle kinematics and kinetics in various coordinate systems. Prerequisite: MATH 2414.
- ENGR 2302 Engineering Mechanics II (Dynamics) 3.3.0**
A continuation of ENGR 2301. Topics include: particle kinetics including work-energy and impulse-momentum principles, rigid body kinematics, moments of inertia, kinetics of rigid bodies in planar motion, energy and momentum methods applied to rigid bodies in planar motion. Prerequisite: ENGR 2301. Requisite: MATH 2415.

English

Suggested Course of Study for University Transfer Students (62-73 Credit Hours)

Freshman Year	Sophomore Year
PSYC 1100 or EDUC 1100 ENGL 1301 ENGL 1302 HIST 1301 HIST 1302 Lab Science (8 Credit Hours) MATH 1314 PHED 1134 Social/Behavioral Science (3 Credit Hours) Visual/Fine Arts (3 Credit Hours)	Foreign Language (6-14 Credit Hours)* GOVT 2305 GOVT 2306 Humanities (3 Credit Hours) PHED Activity (1 Credit Hour) SPCH 1315 or 1321 Computer (3-4 Credit Hours) Electives (9 Credit Hours)

*Recommended for students who will pursue a university degree that requires a foreign language.

- ENGL 0101 Development in Writing I (30.0108.53 12) 1.0.3**
Laboratory instructions designed to develop basic writing and grammar skills. Fee charged. May not be used to satisfy degree requirements.
- ENGL 0102 Development in Writing II (32.0108.53 12) 1.0.3**
Laboratory instruction designed to continue the instruction in ENGL 0101 and to reinforce those skills taught in ENGL 0302. Fee charged. May not be used to satisfy degree requirements.
- ENGL 0301 Basic English I (30.0108.53 12) 3.3.0**
A basic development course designed to improve students' skills in formulating simple and compound sentences, basic subject-verb agreement, punctuation, and spelling rules. Students will also gain skills in writing clear logically developed paragraphs, using standard English. Designed for students seeking basic English usage as mandated by assessment. Students must take ENGL

0101 concurrently. Essay Exit Exam required. May not be used to satisfy degree requirements.

- ENGL 0302 Basic English II (32.0108.53 12) 3.3.0**
 A developmental writing course which continues the instruction and reinforcement of those skills taught in ENGL 0301. This course is designed to provide varied writing exercises on paragraphs and short composition with emphasis on clarity, coherence, and correction of usage and mechanics. Students must take ENGL 0102 concurrently. Essay Exit Exam required. May not be used to satisfy degree requirements. Prerequisite: ENGL 0301 or placement by department.
- ENGL 1301 Composition and Rhetoric (23.0401.51 12) 3.3.0**
 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. Prerequisite: ENGL 0302 with a grade of C or above, or placement by department (based on admission information). Note: Before entering ENGL 1301 all students for whom English is a second or additional language must successfully complete ENGL 0302. Core Curriculum satisfied for Written Communication.
- ENGL 1302 Composition, Rhetoric and Reading (23.0401.51 12) 3.3.0**
 A continuation of ENGL 1301. Emphasis on critical reading, competent writing, vocabulary building, and use of library. Assigned literary study, library readings, research essay, and themes. Prerequisite: ENGL 1301. Core Curriculum satisfied for Written Communication.
- ENGL 2311 Technical Writing (23.1101.51 12)**
 Processes of researching, drafting, editing, revising and designing technical reports, proposals, manuals, resumes and professional correspondence for specific audiences. Prerequisites: ENGL 1301, ENGL 1302.
- ENGL 2322 The Literature of England (23.0801.51 12) 3.3.0**
 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 Neoclassicism. Emphasis on the masterworks of principle authors. Collateral reading, class themes, research projects required. Prerequisite: ENGL 1302. Core Curriculum satisfied for Humanities.
- ENGL 2323 The Literature of England (23.0801.51 12) 3.3.0**
 A study of the masterworks of the literature of England from the Romantic period through the Twentieth Century. Emphasis on the masterworks of principal authors. Collateral readings, class themes, research projects required. Prerequisite: ENGL 1302. Core Curriculum satisfied for Humanities.
- ENGL 2327 The Literature of America (23.0701.51 12) 3.3.0**
 A study of American Literature masterworks from the Colonial Period to the

Twentieth Century, with emphasis on major writers of the periods. Collateral readings, class themes and research projects. Prerequisite: ENGL 1302. Core Curriculum satisfied for Humanities.

- ENGL 2328** **The Literature of America (23.0701.51 12)** **3.3.0**
 A study of American Literature masterworks of the Twentieth Century, with emphasis on major writers and representative writers of the periods. Collateral readings, class themes and research projects. Prerequisite: ENGL 1302. Core Curriculum satisfied for Humanities.

French

- FREN 1411** **Elementary French (16.0901.51 13)** **4.3.4**
 A study of the structure and vocabulary of the language, reading selections in French, oral exercises, and written compositions. Taped material is presented twice each week in two laboratory periods of thirty minutes each. Fee charged.
- FREN 1412** **Elementary French (16.0901.51 13)** **4.3.4**
 A continuation of FREN 1411. Fee charged. Prerequisite: FREN 1411 or equivalent.
- FREN 2311** **Intermediate French (16.0901.52 13)** **3.3.2**
 Reading French literature of moderate difficulty with oral and written discussions of topics of interest. Tapes in French are continued during class periods. Fee charged. Prerequisite: two years of high school French or FREN 1411, 1412 or consent of instructor. Core Curriculum satisfied for Humanities.
- FREN 2312** **Intermediate French (16.0901.52 13)** **3.3.2**
 A review from both the oral and written standpoints of the essentials of French grammar, and an introduction to French literature. Fee charged. Prerequisite: FREN 2311. Core Curriculum satisfied for Humanities.

Gemology

The Texas Institute of Jewelry Technology at Paris Junior College offers a one-semester certificate in Gemology. Completion requires 12 credit hours of Gemology and 4 credit hours of Applied Jewelry Practices. 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.

Students are accepted into the Gemology Program two times per year with classes beginning in August and January. This TIJT program requires a deposit of \$100.00 to reserve a bench station. This deposit will be applied toward the required tool kit and is refundable only if written cancellation is received by the following dates:

- Fall Semester:** July 15
Spring Semester: Dec. 1