

# 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

If possible, 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 903.782.0380 or 1.800.232.5804.

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

### CERTIFICATE IN GEMOLOGY (16 Credit Hours)

#### First Semester

HRGY 1313 .....	Fundamental Gemology I
HRGY 1314 .....	Fundamental Gemology II
HRGY 1350 .....	Intermediate Gemology
HRGY 2331 .....	Advanced Gemological Practices*
HRGY 1417 .....	Applied Jewelry Practices

\* **Capstone Experience:** Students will take a hands-on exam in a lab setting at the end of the semester.

See HOROLOGY for course descriptions.

# Geology

Suggested Course of Study for University Transfer Students (68-71 Credit Hours)

Freshman Year	Sophomore Year
ENGL 1301	CHEM 1411
ENGL 1302	CHEM 1412
GEOL 1403	GOVT 2305
GEOL 1404	GOVT 2306
HIST 1301	Humanities (3 Credit Hours)
HIST 1302	(MATH 1316)*
(MATH 1314)*	MATH 2413
PHED 1134	MATH 2414
PHED Activity (1 Credit Hour)	PHYS 1401
Social/Behavioral Science	PHYS 1402
(3 Credit Hours)	Computer (3-4 Credit Hours)
SPCH 1315 or 1321	
Visual/Fine Arts (3 Credit Hours)	

\*Students with two years of high school algebra and trigonometry may start with MATH 2413. **Note:** GEOL 1403 and GEOL 1404 is required to satisfy the core curriculum for the geology majors.

### GEOL 1403 General Geology I (40.0601.51 03)

4.3.3

An introduction to the basic principles of geology and the processes that modify and shape the earth's surface features. Included will be a basic study of rocks and minerals, mineral resources, volcanism, weathering, erosion, and other practical aspects of geology. Fee charged. Core Curriculum satisfied for Natural Lab Sciences.