

- FIRE 165 Fundamentals of Fire Protection Chemistry (3)**
 3 hours lecture
Recommended preparation: FIRE 100
Transfer acceptability: CSU
 Provides the student with fundamental information and knowledge of the physical and chemical characteristics of matter, fire, hazardous materials, and basic extinguishment theory.
- FIRE 168 Volunteer Fire Fighter Academy (4)**
 8½ hours lecture/laboratory
Transfer acceptability: CSU
 Basic fire fighting skills needed to begin a career in the fire service. Meets State Fire Marshal requirements.
- FIRE 175 Fire Command IA (2)**
 2 hours lecture
Transfer acceptability: CSU
 Course provides instruction and simulation time to the participants while engaged in the initial decision and action processes at a working fire. The course includes discussion regarding the fire officer, fire behavior, fireground resources, operations, and management.
- FIRE 176 Fire Command IB (2)**
 2 hours lecture
Transfer acceptability: CSU
 A descriptive analysis in tactics and strategies and scene management principles for incidents involving hazardous materials. Emphasizes identification and hazard mitigation, decontamination, protective clothing, environmental concerns, and legal issues.
- FIRE 180 Fire Prevention IA (2)**
 2 hours lecture
Transfer acceptability: CSU
 Includes general fire inspection practices and responsibilities of fire prevention personnel. Essential equipment of code enforcement and procedures for correcting fire hazards. Fire extinguishers, fixed systems, and determination of operational readiness of these systems.
- FIRE 181 Fire Prevention IB (2)**
 2 hours lecture
Transfer acceptability: CSU
 Includes the relationship of life safety codes and requirements to building construction principles and building occupancy classifications. The engineering solutions to various hazards, enforcing the solution, and public relations as affected by fire prevention in handling complaints.
- FIRE 185 Fire Management I (2)**
 2 hours lecture
Transfer acceptability: CSU
 Supervision and management, leadership styles and techniques, development of policies and procedures, time management, stress management, and personnel appraisal and counseling guidelines.
- FIRE 190 Fire Investigation IA (2)**
 2 hours lecture
Transfer acceptability: CSU
 Fire behavior and building construction, investigative techniques required for incendiary, accidental, fatal, vehicle, wildland, and juvenile fire investigations; procedures to collect and preserve physical evidence, and investigative report writing.
- FIRE 193 Fire Instructor IA (2)**
 2 hours lecture
Transfer acceptability: CSU
 Standard State Board of Fire Services accredited course offered in community colleges. Basic information includes: occupational analysis, course outlines, concepts of learning, levels of instruction, behavioral objectives, using lesson plans, psychology of learning, and evaluation of effectiveness. Activities include student teaching demonstrations.

- FIRE 194 Fire Instructor IB (2)**
 2 hours lecture
Transfer acceptability: CSU
 Standard State Board of Fire Services accredited course offered in community colleges. Advanced topics include: preparing course outlines, establishing levels of instruction, constructing behavioral objectives and lesson plans, instructional aid development, fundamentals of testing and measurements, tests planning, evaluation techniques and tools. Activities include student teaching demonstrations.
- FIRE 197A Fire Technology General Topics (.5-5)**
 Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.
Note: May be taken 4 times
Transfer acceptability: CSU
 Topics in Fire technology General. See Class Schedule for specific topic offered. Course title will designate subject covered.
- FIRE 197B Fire Technology Command Topics (.5-5)**
 Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.
Note: May be taken 4 times
Transfer acceptability: CSU
 Topics in Fire Technology Command. See Class Schedule for specific topic offered. Course title will designate subject covered.
- FIRE 197C Fire Technology Field Topics (.5-5)**
 Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.
Note: May be taken 4 times
Transfer acceptability: CSU
 Topics in Fire Technology Field. See Class Schedule for specific topic offered. Course title will designate subject covered.

Foreign Languages (FL)

See Arabic, Chinese, French, German, Italian, Japanese, Spanish, and Tagalog.

Contact the Foreign Languages Department for further information, (760) 744-1150, ext. 2390

COURSE OFFERINGS

- FL 141 Elementary Luiseño IA (3)**
 3 hours lecture
Note: FL 141+142 correspond to one year of high school foreign language
Note: Cross listed as AIS 141
Transfer acceptability: CSU; UC
 An introduction to the fundamentals of the Luiseño language, one of the four indigenous languages of San Diego County. This course will include a survey of Luiseño language phonology, morphology, syntax and grammar with special emphasis on culturally relevant terminology.
- FL 142 Elementary Luiseño IB (3)**
 3 hour lecture
Note: FL 141+142 correspond to one year of high school foreign language
Note: Cross listed as AIS 142
Transfer acceptability: CSU; UC
 Review of the phonology, morphology, syntax and grammar of the Luiseño language, with continued emphasis on culturally relevant terminology leading to increased proficiency in expressing basic concepts both orally and in writing.
- FL 143 Elementary Luiseño IIA (3)**
 3 hours lecture
Note: FL 143 + 144 correspond to two years of high school foreign language.
Note: Cross listed as AIS 143
Transfer acceptability: CSU; UC
 Elementary grammar, review, composition, and continued oral practice.

FL 144 Elementary Luiseño IIB (3)
 3 hours lecture
Note: FL 143 + 144 correspond to two years of high school foreign language.
Note: Cross listed as AIS 144
Transfer acceptability: CSU; UC
 Elementary grammar, review, composition, and continued oral practice.

FL 161 Elementary Classical Nahuatl (3)
 3 hours lecture
Note: Cross listed as AIS 161/CS 161
Transfer acceptability: CSU; UC
 This is an introductory course on the Classical Nahuatl language of the Aztec Empire. Students will acquire a basic knowledge of Nahuatl morphology and syntax.

FL 194A Foreign Languages Experimental Topics (3)
 3 hours lecture
Note: May be taken 4 times
Transfer acceptability: CSU
 Foreign Languages not covered by regular foreign language offerings. Course content to be determined in relation to community/student need (s). Course title will designate language and level covered. See Class Schedule for specific language and level being offered.

FL 194B Foreign Languages Experimental Topics (3)
 3 hours lecture
Note: May be taken 4 times
Transfer acceptability: CSU
 Foreign Languages not covered by regular foreign language offerings. Course content to be determined in relation to community/student need(s). Course title will designate language and level covered. See Class Schedule for specific language and level being offered.

FL 194C Foreign Languages Experimental Topics (3)
 3 hours lecture
Note: May be taken 4 times
Transfer acceptability: CSU
 Foreign Languages not covered by regular foreign language offerings. Course content to be determined in relation to community/student need (s). Course title will designate language and level covered. See Class Schedule for specific language and level being offered.

FL 197 Foreign Languages Topics (.5-5)
 Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture, laboratory, or lecture/laboratory may be scheduled by the department. Refer to Class Schedule.
Note: May be taken 4 times
Transfer acceptability: CSU
 Topics in Foreign Languages. See Class Schedule for specific topic offered. Course title will designate subject covered.

French (FREN)

Contact the Foreign Languages Department for further information, (760) 744-1150, ext. 2390

French

This degree will provide required course work for students majoring in French. In addition, completing the course work will meet the foreign language competency requirements at many colleges and universities. Students may receive humanities credit on general education patterns for both the CSU and UC systems. It will also provide instruction for students seeking foreign language skills for personal development.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT*

Program Requirements
 FREN 101 or French I

Units
 5

FREN 101A and	French IA	
FREN 101B	French IB	3,3
FREN 102 or	French II	5
FREN 102A and	French IIA	
FREN 102B	French IIB	3,3
FREN 201	French III	5
FREN 202	French IV	5

TOTAL UNITS **20 - 22**

Recommended Electives: FREN 140, 215

*French A.A. Degree Major or Certificate of Achievement pending approval by the California Community Colleges System Office at the time of catalog publication.

COURSE OFFERINGS

For students who have completed foreign language course work at the high school level, and need clarification regarding placement in college level course work, contact the Counseling Center. Universities have varying policies regarding the granting of transfer credit when there is a combination of high school and college level course work.

FREN 101 French I (5)
 5 hours lecture-1 hour laboratory
Transfer acceptability: CSU; UC; CAN FREN 2; FREN 101+102 = CAN FREN SEQ A

This course is the first semester of French. This elementary level course is a study of the French language and French-speaking cultures, with emphasis on the development of communicative skills and basic structures. Course combines in-class instruction and practice with self-paced study in the Foreign Language Laboratory. This beginning-level course is for students with no previous coursework in French.

FREN 101A French IA (3)
 3 hours lecture
Note: Covers the first half of FREN 101; not open to students with credit for FREN 101

Transfer acceptability: CSU; UC
 French 101A is equivalent to the first half of French 101. This elementary level course is a study of the French language and French-speaking cultures, with emphasis on the development of communicative skills and basic structures. This beginning-level course is for students with no previous coursework in French.

FREN 101B French IB (3)
 3 hours lecture
Prerequisite: FREN 101A or one year of high school French
Note: Covers the second half of FREN 101; not open to students with credit for FREN 101

Transfer acceptability: CSU; UC
 French 101B is equivalent to the second half of French 101, and is a continuation of French 101A. This elementary level course is a study of the French language and French-speaking cultures, with emphasis on the development of communicative skills and basic structures.

FREN 102 French II (5)
 5 hours lecture-1 hour laboratory
Prerequisite: FREN 101 or 101B or two years of high school French
Transfer acceptability: CSU; UC; CAN FREN 4; FREN 101+102= CAN FREN SEQ A

This course is the second semester of French. This elementary level course is a study of the French language and French-speaking cultures, with continued emphasis on the development of communicative skills and basic structures. Course combines in-class instruction with self-paced study in the Foreign Language Laboratory.

FREN 102A French IIA (3)
 3 hours lecture
Prerequisite: FREN 101 or 101B or two years of high school French