#### **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 IOI French I (5)

5 hours lecture - I hour laboratory

**Note:** Corresponds to two years of high school study.

Transfer acceptability: CSU; UC

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 102 French II (5)

5 hours lecture - I hour laboratory

**Prerequisite:** A minimum grade of 'C' in FREN 101 or two years of high school French

Transfer acceptability: CSU; UC

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 140 Basic French Pronunciation (I)

I hour lecture

Transfer acceptability: CSU

Practice in the basics of French pronunciation. Emphasis on the correct use of intonation, stress, and rhythm.

## FREN 197 French Topics (.5 - 4)

Units awarded in topics courses are dependent upon the number of hours required of the student. Any combination of lecture and/or laboratory may be scheduled by the department. Refer to Class Schedule.

**Transfer acceptability:** CSU; UC – Credit determined by UC upon review of course syllabus.

Topics in French. See Class Schedule for specific topic offered. Course title will designate subject covered.

#### FREN 201 French III (5)

5 hours lecture - I hour laboratory

**Prerequisite:** A minimum grade of 'C' in FREN 102 or three years of high school French

Transfer acceptability: CSU; UC

This course is the third semester of French. This intermediate level course is a study of the French language and French-speaking cultures, focusing on intermediate level structures and readings of culturally relevant authentic materials. Emphasis is on developing oral, listening, reading and writing skills in order to acquire proficiency in French. Course combines in-class instruction with self-paced study in the World Languages Laboratory. Class is largely conducted in French.

#### FREN 202 French IV (5)

5 hours lecture

**Prerequisite:** A minimum grade of 'C' in FREN 201 or four years of high school French

**Transfer acceptability:** CSU; UC

This course is the fourth semester of French. This intermediate level course is a study of the French language and of special topics on the culture of the French-speaking world. Emphasis is on further development of oral, listening, reading and writing skills in order to improve communicative competence in French. Class is largely conducted in French.

#### FREN 215 Advanced French

(3)

3 hours lecture

Prerequisite: A minimum grade of 'C' in FREN 202

Transfer acceptability: CSU; UC

Continuation of the French sequence. Intensive practice in spoken French; review of essentials of French grammar and composition.

#### FREN 296 Special Studies in French

(1, 2, 3)

1, 2, or 3 hours lecture

Transfer acceptability: CSU

Improve French language competency and cultural awareness through individualized study, lectures or cultural activities.

## **General Studies**

Contact the Counseling Center for further information.

(760) 744-1150, ext. 2179

Office: SSC-18A

## Associate Degrees -

Degree requirements are listed in Section 6 (green pages).

AA General Studies: Emphasis in Arts and Humanities

• AS General Studies: Emphasis in Science and Mathematics

• AA General Studies: Emphasis in Social and Behavioral Sciences

#### **PROGRAMS OF STUDY**

#### **General Studies**

This program is designed for students who may not be planning to transfer to a four-year college and who need to explore possibilities before committing themselves to a major program. The program may serve the purposes of students who have been out of school and who need to review and assess their academic skills and interests before deciding on a definite major program. Students planning to transfer to a four-year institution are cautioned that this curriculum may not provide for completion of the lower-division requirements for transfer to a four-year institution.

## **ASSOCIATE DEGREE MAJOR**

Select An Area of Emphasis:

Students may earn only one General Studies degree.

#### **Emphasis in Arts and Humanities**

Select 18 units minimum

Africana Studies 115, 116

American Indian Studies 100, 104, 105, 108A, 108B, 135, 145, 146, 150, 153, 154, 166A,

166B, 167A, 167B, 207A, 207B

American Sign Language 100, 101, 110, 205, 206

American Studies 100, 105

Anthropology 135, 155

Arabic 101, 101A, 101B, 102, 102A, 102B, 201, 201A, 201B

Architecture 120, 121, 155

Art 100, 102, 104, 105, 163, 164, 165, 166, 167, 168

Chicano Studies 100, 105, 110, 115, 130, 135, 155

Chinese 101, 102, 201

Cinema 100, 102, 103, 110, 120, 122, 123

Dance 100, 101, 102, 105

Digital Broadcast Arts 100

English 202, 203, 205, 210, 211, 215, 220, 221, 225, 226, 230, 240, 245, 250, 255,

260, 265, 270, 280, 290

English as a Second Language 101, 102, 103

Fashion 130

Foreign Languages 108A, 108B, 207A, 207B

French 101, 102, 201, 202

German 101, 102, 201, 202

Graphic Communications 101, 102, 115

History 105, 106

Humanities 100, 101

Interior Design 115, 120

Italian 101, 102, 201

Japanese 101, 102, 201, 202

Judaic Studies 106

Multicultural Studies 115, 120, 122, 124, 125, 157

Music 100, 101, 102, 103, 170, 171

Philosophy 111, 113, 114, 116, 121, 122, 125, 126, 140, 141, 200, 250

Photography 125

Reading 110, 120

Religious Studies 101, 104, 105, 106, 108, 110, 124

Spanish 101, 101A, 101B, 102, 102A, 102B, 201, 201A, 201B, 202, 211, 212, 235

Speech 100, 105, 115

Theatre Arts 100, 140, 141, 150, 157

#### **Emphasis in Science and Mathematics**

#### \*Select 18 units minimum

Anthropology 100, 101

Astronomy 100, 120

Biology 100, 101, 102, 105, 106, 110, 114, 118, 130, 131, 135, 185, 200, 201

Botany 100, 101

Business 110

Chemistry 100, 104, 105, 110, 115, 205, 210, 220, 221

CSIT-Information Technology 105

Earth Sciences 100, 115

Engineering 210

Family and Consumer Sciences 165, 185

Geography 100, 110, 115, 125

Geology 100, 110, 120, 125, 150

Health 165

Mathematics 56, 60, 100, 105, 106, 110, 115, 120, 130, 135, 140, 141, 200, 205, 206, 245

Microbiology 200

Oceanography 100, 101

Physical Science 100, 101

Physics 101, 102, 120, 121, 200, 201, 230, 231, 232

Psychology 205, 210

Sociology 205

Zoology 100, 101, 120, 135, 145, 200, 203

\*Although not listed, related lab courses may be included as part of the 18 unit minimum.

## **Emphasis in Social and Behavioral Sciences**

## Select 18 units minimum

Administration of Justice 100

Africana Studies 100, 101, 102, 110, 120, 125, 126

Alcohol and Other Drug Studies 150

 $American\ Indian\ Studies\ 101, 102, 110, 115, 120, 125, 130, 140, 165$ 

American Studies 104, 110, 200

Anthropology 105, 107, 110, 115, 125, 126, 130, 137, 140

Chicano Studies 101, 102, 120, 125

Child Development 100, 110, 115

Communications 100, 105

Counseling 100, 110, 115, 120

Economics 100, 101, 102, 110, 115, 120, 125

English 150

Family and Consumer Sciences 101, 105, 150

Fashion 132

Geography 103, 105

Graphic Communications-Multimedia & Web 100

Health 100

History 101, 102, 107, 108, 121, 130, 140, 141, 150, 151

Judaic Studies 107

Legal Studies 121, 240

Multicultural Studies 100, 110, 125, 165, 200

Political Science 100, 101, 102, 110

Psychology 100, 105, 110, 115, 120, 125 130, 145, 150, 225, 235

Religious Studies 102, 107, 108

Sociology 100, 105, 110, 115, 120, 125, 130, 135, 145, 150, 165, 200

Speech 120, 131

\*Military Service

\*Palomar College will accept a minimum of 3 units of ACE recommended credit for completion of Basic/Recruit Training. Refer to the Associate Degree District Requirements, under Health and Fitness or see a Counselor for more information.

# Geography (GEOG)

Contact the Earth, Space, and Aviation Sciences Department for further information.

(760) 744-1150, ext. 2512

Office: NS-110G

## Associate in Science Degree -

AS Degree requirements are listed in Section 6 (green pages).

• Advanced Geographic Information Systems

## Associate in Arts for Transfer -

AA-T, IGETC, and CSUGE requirements are listed in Section 6 (green pages).

• Geography

## **Certificates of Achievement -**

Certificate of Achievement requirements are listed in Section 6 (green pages).

Advanced Geographic Information Systems

## **Certificates of Proficiency -**

Certificate of Proficiency requirements are listed in Section 6 (green pages).

• Geographic Information Systems

#### **PROGRAMS OF STUDY**

## **Advanced Geographic Information Systems**

The Advanced Geographic Information Systems (GIS) Certificate program at Palomar College is designed to provide students with the technical and theoretical knowledge needed to pursue a successful career in growing field of geospatial analysis. Through a combination of lectures, learning modules, case studies, internships, and projects, students will learn to manage, plan, and implement GIS projects.

# A.S. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

Program Requirements		Units
GEOG 120	Introduction to Geographic Information	
	Systems and GIS Software	4
GEOG 132	Database Management and Data Acquisition	4
GEOG 134	GIS Applications and Programming	2
GEOG 136	Intermediate ArcGIS: GIS Analysis	2
GEOG 138	GIS Internship	2
	or	
GEOG 139	GIS Specialist Internship	2
Specialized concentration (Select 2 courses)		
GEOG 140	Introduction to Remote Sensing	- 1
GEOG 141	Transportation Systems Analysis	- 1
GEOG 142	Environmental Applications of GIS	- 1
GEOG 143	Introduction to Cartography and Computer Mapping	I
GEOG 144	Internet Mapping and Application Development	3
GEOG 150	Geographic Information Science and Spatial Reasoning	3
Electives (Select I course)		
CSIT 150	Introduction to SQL	3
CSWB 120	JavaScript	3
DT/ENGR 110	· ·	4
TOTAL UNITS		19 - 24