# **Geography (GEOG)**

## GEOG 001 Physical Geography

**(4)** 

Class Hours: 54 Lecture | 54 Laboratory

Advisory(s): ENG-051A Transfers to: UC/CSU C-ID: GEOG 115

Physical Geography

GEOG 001 is an introductory course in Physical Geography, the focus of which is the spatial relationships and interrelations of matter, energy, and systems on or near the earth's surface. Class content will focus on geodesy, cartography, hydrology, geomorphology, meteorology, climatology, soil science, biogeography, and their integrated patterns of world distribution. Intensive use is made of maps and field trips.

### GEOG 002 World Regional Geography

(3)

Class Hours: 54 Lecture Advisory(s): ENG 051A Transfers to: UC/CSU C-ID: GEOG 125

World Regional Geography

GEOG 002 is a survey of the physical, cultural, and economic features of the world's major geographic regions and nations. Special effort will be made to understand how spatial relationships and historical events have influenced regional development. The most revealing features and characteristics of regions will be identified, categorized and evaluated.

#### GEOG 003 Cultural Geography

(3)

Class Hours: 54 Lecture Advisory(s): ENG 051A Transfers to: UC/CSU C-ID: GEOG 120

Cultural Geography

GEOG 003 is an introductory course in the study of cultural geography. The course is a systematic study of the various facets of human cultures including folk and popular culture, demographics, language, race and ethnicity, political systems, religions, agriculture, rural settlement forms, industries and urbanization. Field research is an important aspect of the course. (This course is recommended as an elective for students planning to teach.)

#### GEOG 016 Regional Field Studies

(1)

Class Hours: 3 Lecture | 45 Laboratory

Transfers to: UC/CSU

Regional Field Studies

GEOG 016 provides the opportunity for students to conduct field studies of the geography of selected regions. Physical and cultural processes, characteristics and landscapes will be observed and analyzed. Specific content will vary by geographic region.

#### GEOG 018 Geography of California

(3)

Class Hours: 54 Lecture Advisory(s): ENG 051A Transfers to: UC/CSU C-ID: GEOG 140

Geography of California

GEOG 018 provides a general overview of the physical and cultural qualities and conditions that define California as a unique political subdivision of the United States. Topics such as landforms, climate, soils and natural vegetation, along with cultural history and demographics, income, employment and education, immigration and other cultural characteristics are examined as they relate to the entire state in general and to specific regions in particular.

(1 - 2)

## GEOG 049 Directed Study

Class Hours: 108 Laboratory

Transfers to: CSU

Directed Study Course

GEOG 049 is designed for students who wish to undertake special projects related to a particular field. Students, under instructor guidance and acknowledgment, may pursue individual exploration after completing or while currently enrolled in at least one course in the department of directed study.