

# GEOGRAPHY

## Career Opportunities

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### B.A. Level

(All careers require a bachelors or advanced degree)

Aerial Photo Interpreter	Cartographer
Demographer	Economic Geographer
Environmental Impact Analyst	Regional Analyst

## Faculty

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### Full-Time

Christine Mainzer  
Thomas O'Neil

### Part-Time

James Craine  
Barbara Maida

## Geography Courses

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### **GEOG R101—Elements of Physical Geography**      **3 units**

*3 hours lecture weekly*

Physical geography as a spatial study investigates the "human/environment" interaction process incorporating the elements of the atmosphere, lithosphere, hydrosphere, and biosphere. Global environmental issues will also be reviewed. (2)

*Transfer credit: UC, CSU (CAN: GEOG 2)*

### **GEOG R101L—Physical Geography Lab**      **1 unit**

*Prerequisites: GEOG R101 (may be concurrent) or equivalent.*

*3 hours lab weekly*

Laboratory to accompany GEOG R101. Introduction to earth-sun relationships, interpretation of area maps, applied methods of measurement, and descriptive analysis of the physical landscape, including landforms, climate, soils, and vegetation. (2)

*Transfer credit: UC, CSU*

### **GEOG R102—World Cultural Geography**      **3 units**

*3 hours lecture weekly*

This course introduces the regional approach to the study of human geography and the world's major culture realms. Interpreting the cultural landscape employs the essential concepts in a geographic survey of the world in spatial terms, places and regions, the physical environment, and society and environment interaction. (2)

*Transfer credit: UC, CSU (CAN: GEOG 4)*

### **GEOG R103—Introduction to Weather and Climate**      **3 units**

*3 hours lecture weekly*

An introduction to the earth's atmosphere, the methods employed in analyzing and understanding weather phenomena are investigated. Global changes in climate patterns and human modification and impact of weather systems are also examined. (2)

*Transfer credit: UC, CSU*

### **GEOG R104—Geography of California**      **3 units**

*3 hours lecture weekly*

Examines physical and cultural environment of California's diverse landscapes, including climate, vegetation, natural resources, economic activities, and settlement in the Golden State. Special emphasis given to the Oxnard Plain. (2)

*Transfer credit: UC, CSU*