Geography

Geography is the study of the earth, including the distribution and interconnectedness of all natural and cultural phenomena, and how places are particular expressions of nature and culture. Students take courses to prepare for a major in geography or to fulfill general education requirements. With a bachelor's degree, students find career options in teaching and research, natural resource management, meteorology (weather), cartography (map-making), urban/regional planning, location analysis, and geographic information system (GIS) work.

Academic and Career Pathway: Social and Behavioral Sciences

Contact Information

Chair: Erika Peters (Physical Sciences)

Dean: Michael Fino https://www.miracosta.edu/ academics/degree-andcertificate-programs/socialand-behavioral-sciences/ geography/index.html **Department:** Physical Science **Office:** Building OC3600, 760.757.2121 x6924

Full-Time Faculty

Taya Lazootin

Courses

GEOG 101: Physical Geography

Units: 3

Prerequisites: None

Acceptable for Credit: CSU, UC

Lecture 3 hours.

Course Typically Offered: Fall, Spring, and Summer

This course introduces the science of the natural environment from a spatial perspective. It examines processes, distributions, and interrelationships of climate, water, life forms, soil, and landforms and their significance in environmental issues.

GEOG 101L: Physical Geography Laboratory

Units: 1

Prerequisites: GEOG 101.

Enrollment Limitation: Concurrent enrollment in GEOG 101 if

prerequisite not met.

Acceptable for Credit: CSU, UC

Laboratory 3 hours.

Course Typically Offered: Fall, Spring, and Summer

This course is intended to accompany GEOG 101. It emphasizes map reading and the collection, presentation, and interpretation of physical geographic data. C-ID GEOG-111.

GEOG 102: Cultural Geography

Units: 3

Prerequisites: None

Acceptable for Credit: CSU, UC

Lecture 3 hours.

Course Typically Offered: Fall, Spring

This course takes a broad view of geographic patterns of human behavior, including the development, distribution, ecological relationships, and landscapes of cultural features and processes, at scales ranging from local to global. Topics include population dynamics, economic activity, politics, language, religion, folk and popular culture, ethnicity, and urban settlement. C-ID GEOG-120.

GEOG 104: World Geography

Units: 3

Prerequisites: None

Acceptable for Credit: CSU, UC

Lecture 3 hours.

Course Typically Offered: Fall, Spring

This global survey course examines the distinguishing features of major culture regions and the interrelationships among culture regions set in the context of physical and human geography. Principal areas of focus include economic development, geopolitics, ecological relationships, sociocultural issues, and globalization. C-ID GEOG-125.

GEOG 108: Environmental Sustainability and Society

Units: 3

Prerequisites: None

Acceptable for Credit: CSU, UC

Lecture 3 hours.

Course Typically Offered: Fall or Spring

This course examines a broad range of environmental issues from multiple perspectives by using a geographic framework to study natural resources and environmental degradation in relationship to politics, economics, ethics, and other socio-cultural processes. It addresses the basic science behind environmental issues while emphasizing the social dimensions of problems and sustainable solutions. Topics include basics of physical geography and demography, exploitation of water, mineral, energy, and biological resources, and the degradation of life, land, water, and air, including climate change. Field trips are included in this course.

Geography

GEOG 292: Internship Studies

Units: 0.5-3

Prerequisites: None

Corequisite: Complete 75 hrs paid or 60 hrs non-paid work per

unit.

Enrollment Limitation: Instructor, dept chair, and Career Center approval. May not enroll in any combination of cooperative work experience and/or internship studies concurrently.

Acceptable for Credit: CSU

Course Typically Offered: To be arranged

This course provides students the opportunity to apply the theories and techniques of their discipline in an internship position in a professional setting under the instruction of a faculty-mentor and site supervisor. It introduces students to aspects of the roles and responsibilities of professionals employed in the field of study. Topics include goal-setting, employability skills development, and examination of the world of work as it relates to the student's career plans. Students must develop new learning objectives and/or intern at a new site upon each repetition. Students may not earn more than 16 units in any combination of cooperative work experience (general or occupational) and/or internship studies during community college attendance.

GEOG 296: Topics in Geography

Units: 1-3

Prerequisites: None

Acceptable for Credit: CSU

Lecture 1 hour. Lecture 2 hours. Lecture 3 hours.

Course Typically Offered: To be arranged

This course gives students an opportunity to study topics in Geography that are not included in regular course offerings. Each Topics course is announced, described, and given its own title and 296 number designation in the class schedule.