GEOGRAPHY (GEOG)

GEOG 101 Physical Geography Class Hours: 3.0 Lecture **Total Contact Hours: 54 Lecture**

This course covers the causes of variations in weather and climate; how landscapes develop; the use of maps or other tools of a geographer; and the effect of earth motions on the seasons, time, and climate. Transfer Credit: CSU; UC C-ID: GEOG 110

GEOG 101L

Physical Geography Laboratory Class Hours: 3.0 Laboratory

Total Contact Hours: 54 Laboratory

Prerequisite: GEOG 101 or equivalent with a grade of "C" or higher or "Pass" or concurrent enrollment.

This laboratory/field study is designed to supplement GEOG 101. It introduces the global physical world, its dynamics and spatial relationships. The physical environment is presented as an integration of the atmosphere, hydrosphere, lithosphere, and biosphere. Furthermore, this course will introduce the physical processes that have shaped the earth, including weather and climate, plate tectonics, hydrological cycle, weathering, and glaciation.

Transfer Credit: CSU; UC C-ID: GEOG 111

GEOG 102

Cultural Geography Class Hours: 3.0 Lecture

Total Contact Hours: 54 Lecture

This course examines cultural processes and patterns worldwide such as the distribution and diffusion of diverse people, their religions, their customs, and their economic means. In addition, cultural geography examines the spatial variations that determine how people relate to one another as well as how people interact with their environment, including agriculture and settlement patterns.

Transfer Credit: CSU; UC C-ID: GEOG 120

GEOG 103 Environmental Geography Class Hours: 3.0 Lecture

Total Contact Hours: 54 Lecture

This course is a survey of global environmental issues and the effects on society. Emphasis is placed on Earth's systems, sustainability, population concerns, global warming, energy use, pollution, and availability of natural resources.

Transfer Credit: CSU;UC

GEOG 105 World Regional Geography Class Hours: 3.0 Lecture Total Contact Hours: 54 Lecture

3.0 UNITS

1.0 UNITS

3.0 UNITS

3.0 UNITS

This course investigates the major cultural and political regions of the world today. Emphasis is placed on cultural relationships, land use patterns, population distribution, trade and political alliances. Transfer Credit: CSU; UC C-ID: GEOG 125

GEOG 115 Physical Geography with Laboratory Class Hours: 3.0 Lecture / 3.0 Laboratory Total Contact Hours: 54 Lecture / 54 Laboratory

With a spatial perspective, this course studies the interrelationships of people and place through examination of geographic patterns and introductory physical processes that shape Earth. The physical environment is presented through a holistic scope of interconnections between Earth's four spheres; atmosphere, hydrosphere, lithosphere, and biosphere. This course also includes a laboratory that supplements the lecture portion of the course. This course is not opened to students who are enrolled or have received credit in GEOG 101 and GEOG 101L. Transfer Credit: CSU: UC C-ID: GEOG 115

GEOG 135 Ethnic Studies, Places, and Social Justice Class Hours: 3.0 Lecture **Total Contact Hours: 54 Lecture**

Ethnic Studies focuses on themes of social justice, social responsibility and social change. This course examines the intersections of race, ethnicity, and spatial exclusion in the United States. It focuses on the lived experiences of Native American, African American, Asian American, and Latinx American identity groups and how these groups have responded to a long history of segregation, inequality, and exclusion with resistance and solidarity. This course is not open to students who are enrolled or have received credit for ETHN 135. Transfer Credit: CSU; UC

GEOG 140 California Geography Class Hours: 3.0 Lecture **Total Contact Hours: 54 Lecture**

3.0 UNITS

This course is a spatial study through a thematic approach of the interrelationships between cultural and physical processes in California. Topics include cultural patterns, demographics, physical environments, weather and climate, water issues, agriculture, settlement, and migration. Transfer Credit: CSU; UC C-ID: GEOG 140

3.0 UNITS

4.0 UNITS

3.0 UNITS

GEOG 160 Field Studies in Geography Class Hours: 1.5 Lecture / 1.5 Laboratory Total Contact Hours: 27 Lecture / 27 Laboratory

This course brings students into the field to study the physical and cultural geographic processes of locations in Western North America. Topics will vary based on location but may include weather and climate. geology, and biogeography as well as economic activities, land use patterns, water resource issues, and environmental concerns. Transfer Credit: CSU C-ID: GEOG 160

GEOG 298

Directed Studies

1.0 UNITS

2.0 UNITS

A course to provide opportunity for individual research and field projects under the direction of a faculty member in a given department. With the guidance of the faculty member, students prepare and carry out a written learning agreement describing the purposes and outcomes of the project. Students should expect to meet with the supervising faculty member one to two hours each week for conferences. Credit is based upon the number of hours in the semester expected to complete the project (1 unit for 54 hours). This course may be taken a maximum of 2 times. For selected disciplines, UC transfer credit may be possible after admission to a UC campus, pending review of appropriate course materials by UC staff. See a counselor for an explanation.

Transfer Credit: CSU

GEOG 299

Directed Studies

2.0 UNITS

A course to provide opportunity for individual research and field projects under the direction of a faculty member in a given department. With the guidance of the faculty member, students prepare and carry out a written learning agreement describing the purposes and outcomes of the project. Students should expect to meet with the supervising faculty member one to two hours each week for conferences. Credit is based upon the number of hours in the semester expected to complete the project (2 units for 108 hours). This course may be taken a maximum of 2 times. For selected disciplines, UC transfer credit may be possible after admission to a UC campus, pending review of appropriate course materials by UC staff. See a counselor for an explanation.

Transfer Credit: CSU