

GEOG - Geography Courses

GEOG B1 Physical Elements of Geography

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: This course is the study of the earth as a physical system and its processes. Topics of inquiry are derived from the earth's four main spheres, the atmosphere, hydrosphere, lithosphere, and biosphere. They include weather and climate, earth-sun relationships, geology, and landforms. Geographic techniques such as mapping, Geographic Information Systems (GIS) and Remote Sensing are also discussed.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 5.A; CSU GE B.1; BC GE B.1

GEOG B1L Physical Geography Lab

1 unit

Prerequisites: Successful completion of GEOG B1 with a grade of C or better or may be taken concurrently.

Recommended: BC placement into reading level 06 and writing level 06.

Description: Lab portion of Physical Geography is designed to demonstrate how material presented in Geography B1 can be applied in a working environment. Assignments are designed to help students understand and apply the concepts learned in the lecture to real world problems. Exercises include using an atlas, coordinate systems, earth-sun relationships, weather and climate analysis, landform development, and topographic map interpretation.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; IGETC 5.C; CSU GE B.3; BC GE B.1

GEOG B2 Human Geography

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: This course is designed to demonstrate how different human populations interact culturally with their environment. Special emphasis will be placed on concepts such as population, movement, human-earth relationships, languages, religion, economics and politics.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; CSU GE D; IGETC 4; BC GE D.2

GEOG B3 Introduction to Weather and Climate

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: This course is an introduction to the earth's atmosphere, weather and climate. Topics to be discussed include solar and terrestrial energy, atmospheric composition, earth-sun relationships, temperature changes, wind and pressure systems, destructive weather patterns, frontal systems, and climate.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 5.A; CSU GE B.1; BC GE B.1

GEOG B5 World Regional Geography

3 units

Recommended: BC placement into reading level 06.

Description: Survey of the world's cultural regions and nations as interpreted by geographers, including physical, cultural, and economic features. Emphasis on spatial and historical influences on population growth, transportation networks, and natural environments. Identify important and significant features within regions.

C-ID: GEOG 125

Hours: 54 lecture

Transferable: CSU, UC, and private colleges. CSU GE D; IGETC 4