

GEOGRAPHY (GEOG)

GEOG 001 Physical Geography **3unit(s)**

Hours: 3 Lecture/Discussion

An investigation of weather, climate, landforms, and maps. An emphasis is placed on using the methodologies of scientific inquiry to explain the distribution of physical phenomena on the surface of the earth and on examining the relationship between man and the natural environment.

Advisory on Recommended Preparation: ENGL 261 or equivalent college course with a minimum grade of C or eligibility for ENGL 001 as determined by COS Placement Procedures (<https://catalog.cos.edu/placement-procedures/>). (C-ID GEOG110)

GEOG 001L Physical Geography Lab **1unit(s)**

Hours: 3 Lab

Observations, computer projects, experiments, and a field trip are designed to familiarize students with techniques used in physical geography.

Corequisites: GEOG 001 must be taken concurrently. (C-ID GEOG111)

GEOG 002 World Regional Geography **3unit(s)**

Hours: 3 Lecture/Discussion

Aspects of physical and cultural geography such as landforms, climate, vegetation, natural resources, demography, cultural diversity, and political and economic organization are applied to various world regions. An emphasis is placed on examining man-land relationships, multicultural issues, and understanding world problems from a geographic perspective. (C-ID GEOG125)

GEOG 005 Introduction to Weather and Climate **3unit(s)**

Hours: 3 Lecture/Discussion

Equivalent Course: MET 001

An introductory course designed to provide insights into physical processes and laws that underlie the phenomena of weather and climate including seasonal changes, temperature, precipitation, weather forecasting, climate, and climate change. An emphasis is placed on understanding the methodologies of scientific inquiry and understanding current meteorological-environmental problems. (C-ID: GEOG130)