GEOGRAPHY (GEO)

GEO 105 | World Regional Geography: GT-SS2
Lecture Credit: 3
Examines the spatial distribution of environmental and societal phenomena in the world's regions; environmental phenomena may include topography, climate, and natural resources; societal phenomena may include patterns of population and settlement, religion, ethnicity, language, and economic development. Analyzes the characteristics that define world regions and distinguish them from each other. Examines the relationships between physical environments and human societies. Examines globalization, emphasizing the geopolitical and economic relationships between more developed and less developed regions. This course is one of the Statewide Guaranteed Transfer courses. GT-SS2

GEO 106 | Human Geography: GT-SS2
Lecture Credit: 3
Introduces students to geographic perspectives and methods in the study of human societies by examining the spatial characteristics of populations, language, religion, ethnicity, politics, and economics. Examines the relationships between physical environments and human societies. This course is one of the Statewide Guaranteed Transfer courses. GT-SS2

GEO 107 | Physical Geography
Lecture Credit: 3
Focuses on the study of the spatial relationship between humans and the natural environment. Five main themes are addressed: the atmosphere (weather and climate); the hydrosphere (water bodies and rivers); the lithosphere (Earth's crust and landforms); the biosphere (soil, plant, and animal relationships); and the impact of the human population on these environmental factors. This course is recommended for students interested in environmental studies, earth science, and geography.

GEO 111 | Physical Geography: Landforms with Lab: GT-SC1
Lecture Credit: 3 Lab Credit: 1
Introduces students to the principles of Earth's physical processes, emphasizing landforms, soils, and hydrology. Examines the formation and distribution of landforms, such as mountains, valleys, and deserts, and their shaping by fluvial and other processes. The course incorporates an integrated process of lectures, discussion, and laboratory assignments. This course is one of the Statewide Guaranteed Transfer courses. GT-SC1
Prerequisite: Demonstrated college readiness in English and math (CCD.edu/CollegeReady)

GEO 112 | Physical Geography - Weather and Climate with Lab: GT-SC1
Lecture Credit: 3 Lab Credit: 1
Introduces the principles of meteorology, climatology, world vegetation patterns, and world regional climate classification. The course includes investigating the geographic factors which influence climate such as topography, location, elevation, winds, and latitude. This course is one of the Statewide Guaranteed Transfer courses. GT-SC1
Prerequisite: Demonstrated college readiness in English and math (CCD.edu/CollegeReady)

GEO 175 | Special Topics
Lecture Credit: 2-12
Provides students with a vehicle to pursue in depth exploration of special topics of interest.
Prerequisite: This course may require prerequisites or permission of instructor