# **GEOGRAPHY (GEOG)**

#### GEOG 103 - Foundations of Geography (3 Credits)

A survey of the principles and methods of geographic inquiry. Not

required for the geography major.

Carolina Core: GSS

#### GEOG 104 - Introduction to Physical Geography (3 Credits)

Basic concepts of landform geography, climatology and meteorology, and

biogeography.

Carolina Core: SCI

## GEOG 105 - The Digital Earth (3 Credits)

Introduction to geographic data; use of digital maps and aerial/satellite images as means of Earth observation; basics of spatial data analysis;

location-based Web APPs; digital map services.

Carolina Core: ARP

## GEOG 121 - Geographies of Global Change (3 Credits)

Introduction to processes of political, economic, social, and environmental change around the world; topics include geopolitical transitions, nationalism, trade, uneven development, conflict, environmental geopolitics, and demographic change, with an emphasis on non-U.S. contexts.

Carolina Core: GSS

Graduation with Leadership Distinction: GLD: Professional and Civic

**Engagement Leadership Experiences** 

#### GEOG 201 - Landform Geography (4 Credits)

Hydrology, soil science, and interpretation of physical features formed by water, wind, and ice, with emphasis on environmental change. Three hours of lecture and one two-hour laboratory per week.

Carolina Core: SCI

### GEOG 202 - Weather and Climate (4 Credits)

Processes that influence weather and climate patterns on the earth.

Three lectures and one two-hour laboratory per week.

Carolina Core: SCI

## GEOG 224 - Geography of North America (3 Credits)

Physical and human geography of North America with emphasis on the

United States.

Carolina Core: GSS