# **GEOGRAPHY (GEG)**

# GEG 100 - Cultural Geography (3 Credits)

3 lecture, 0 lab, 3 total contact hours

Provides a systematic or regional introduction to the basic concepts of human geography using spatial analysis/awareness with both traditional and digital map analysis. Examines the causes and consequences of the uneven distribution of human activity, covering themes such as population, culture, economic activity, development, and urban patterns. IAI S4 900N

World Culture and Diversity

Typically offered: Fall, Spring, Summer

#### GEG 101 - World Regional Geography (3 Credits)

3 lecture, 0 lab, 3 total contact hours

Provides a thematic or regional introduction to the basic concepts of how world regions are constructed or classified. Using spatial analysis of both traditional and digital maps, factors will be explored to assess how regions evolve and are classified. Concepts will explore both developed and undeveloped regions connecting both human and physical geographical factors shaping and defining the classification of regions and interrelationships between them. IAI S4 906 World Culture and Diversity

Typically offered: Fall, Spring, Summer

#### GEG 103 - The Developing World (3 Credits)

3 lecture, 0 lab, 3 total contact hours

Examines the regions of the world conventionally called "developing" or emerging," including the spatial patterns of physical and cultural elements that impart unique identities within these regions using both digital and traditional maps to explore complex geopolitical relations and/ or international conflicts among developing regions of the world. IAI S4 902N

World Culture and Diversity Typically offered: Fall, Spring, Summer

# GEG 104 - The Developed World (3 Credits)

#### 3 lecture, 3 total contact hours

Examines the regions of the world conventionally called "industrialized" or developed," including the spatial patterns of physical, cultural elements, and/or international conflicts that impart unique identities within these regions. Uses spatial analysis of both digital and traditional maps to promote critical thinking of complex geographic relationships among regions of the world. IAI S4 901

World Culture and Diversity

Typically offered: Spring, Summer

# GEG 111 - Physical Geography (3 Credits)

3 lecture, 3 total contact hours

Examines the spatial distribution of elements of Earth's four physical spheres: the atmosphere, the hydrosphere, the lithosphere, and the biosphere including landforms, climates, weather, vegetation, and soils. Consideration is given to the causes of these distributions and to their effects on human populations. IAI P1 909 **Typically offered:** Fall, Spring, Summer

# GEG 112 - Physical Geography Laboratory (1 Credit)

#### 0 lecture, 2 lab, 2 total contact hours

Applies the scientific method of observation, hypothesis formation, and experimentation to Earth's four physical spheres: the atmosphere, the hydrosphere, the lithosphere, and the biosphere. IAI P1 909L Prerequisite: Prior or concurrent enrollment in GEG 111 with a grade of C or better. **Typically offered:** Fall, Spring, Summer