

GEOGRAPHY (GO)

GO-100 People, Places, and Environments: Introduction to Geography

Credits: 3

Term Offered: All Terms

Course Type(s): CD, TL

Emphasis on the introductory level, is on cultural, physical, and world-regional geography. Topics include cultural and physical dimensions of the earth and the interrelationships of humans and the environment.

GO-101 Principles of Human Geography

Credits: 3

Term Offered: All Terms

Course Type(s): CD, TL

The human environment in which we live; the influence and effect of space, place, location, scale, distance, and movement separately and in their mutual interaction with the cultural, economic, social, and political, urban circumstances of peoples and places.

GO-102 Environmental Geography

Credits: 3

Term Offered: All Terms

Course Type(s): SS.SV

Introduces students to the study of location, distribution, and interrelationships of the physical processes that form the environment, and how human activities influence these processes. Topics include: climate, biogeography, biodiversity, sustainability, as well as topography, map reading, and geographic information systems (GIS).

GO-103 Physical Geography

Credits: 3

Term Offered: All Terms

Course Type(s): NS

A survey of the Earth sciences from a spatial perspective. We will use maps, diagrams, simulations, and computer mapping software to learn about the systems of the Earth. Students will gain an understanding of physical processes and patterns of the Earth's atmosphere, climate, landforms, and biosphere. Understanding of these systems will be used to examine the ways in which humans influence and adapt to Earth systems. The learning outcomes of this course satisfy a general education requirement for the Natural Sciences. Also listed as SC-103.

GO-125 Maps and Mapping

Credits: 3

Term Offered: All Terms

Course Type(s): SS.SV

Introduction to the study of maps and cartography from the perspective of the social sciences. Topics will include: map types, the content and structure of maps, map interpretation, the history of mapping, map propaganda, the use of maps in society, and sources of data. Students will use maps and mapping to represent and interpret past and present economic, political, social, and geographic phenomena.

GO-199 Independent Study in Geography

Credits: 3

Term Offered: Spring Term

Course Type(s): None

Reading and research on a selected topic under the direction of a faculty member. Prior permission of the directing professor and department chair is required to take this course.

GO-220H The City in Film

Credits: 3

Course Type(s): HO

Through the study of popular images of the city in film, reflect on urban problems and issues, as well as perceptions of the city changing over time. Explores themes in urban studies through the medium of film. The films are augmented by related readings and serve as a starting point for illumination and critique of the political economy and sociocultural dimensions of cities and urban society.

GO-231 Urban Sociology

Credits: 3

Prerequisite(s): SO-101

Course Type(s): RE

Theoretical analysis of the modern urban community, including the history of the city and analysis of urban institutions and behavior patterns; problems relating to metropolitan and suburban areas, community planning, and urban renewal. Also listed as SO-231.

GO-267 Tourism Around the World

Credits: 3

Term Offered: All Terms

Course Type(s): BI.EL, GU, SUS

Introductory examination of the various factors that impact tourism in different parts of the world. Students will consider political, social, economic, cultural, and environmental factors that affect tourists, local populations, and the physical destinations. Also listed as AN-267.

GO-268 Urbanization

Credits: 3

Term Offered: All Terms

Course Type(s): CD, RE, SUS

Introduction to urbanization on a global scale. Historical and contemporary development of the world's cities, using geographical approaches to urban analysis. Includes examination of urban forms and the local global, social, cultural, economic, political, and physical processes that shape and are shaped by cities, and the large and rapidly growing cities of the developing world that dominate and control the global economy. Also listed as AN-268.

GO-275 Global Environmental Problems

Credits: 3

Term Offered: All Terms

Course Type(s): GU, HE.EL, SUS

Focus on the complex relationship between human beings and their environments in an effort to build an ecological perspective in a global framework. Discussion of basic issues of ecological science in terms of impact on both the Western and non-Western worlds. Also listed as AN-275.

GO-280 Introduction to Tour Guiding and Tourist Sites

Credits: 3

Course Type(s): None

Course will focus on the role and responsibilities of Tour Guides and the development of sites for use in tours and tourism. We will use scholarly articles and texts, as well as films and blogs to explore the complexities and possibilities of tour guiding in the 21st century.

GO-282 Life's a Beach

Credits: 3

Term Offered: Summer Term

Course Type(s): CD

A majority of the world's population lives along shorelines. In some places, the shore is necessary for survival, a place where people depend on their interactions with the natural environment to provide for their daily needs. Elsewhere, the beach is a location for leisure, a destination for tourists. This class examines life at the shore from the different perspectives of those who utilize the beaches in different ways. Approximately one-third of the class will take place in situ, meaning off campus and on site of some local beach location. Applying anthropological theories and methods to the topic, this course will examine concepts such as identity, political economy, cultural ecology and development, using New Jersey beaches as locus. Also listed as AN-282.

GO-298 Special Topics in Geography (200 Level)

Credits: 1-3

Term Offered: All Terms

Course Type(s): None

An intensive study of a particular subject or problem in geography to be announced prior to registration. If a prerequisite is required it will be announced in the course schedule.

GO-332 Climate Change Adaptation and Policy **Credits: 3**

Term Offered: Spring Term

Course Type(s): MEBP, SUS

Climate Change Adaptation and Policy provides a survey of the global engagements surrounding climate change adaptation and policy that currently affects billions around the globe. The subject matter covered includes understanding how to evaluate the proxies and impacts of climate change, the geography of climate change, and the policies and planning tools that are used in addressing the current and forecasted effects of climate change. The class includes local, regional, national, and international examples within a mixed-methods approach that simultaneously uses a scientific, natural processes understanding that is juxtaposed with policy-based initiatives that deal with the real-life costs and procedures in addressing climate change. Also listed as PS-332.

GO-399 Independent Study in Geography **Credits: 3**

Term Offered: Spring Term

Course Type(s): None

Reading and research on a selected topic under the direction of a faculty member. Prior permission of the directing professor and department chair is required to take this course.

GO-499 Independent Study in Geography **Credits: 3**

Prerequisite(s): GO-101 and prior permission of the directing professor and department chair

Term Offered: All Terms

Course Type(s): None

Reading and research on a selected topic under the direction of a faculty member.