

GEOG 1113K: Introduction to Landforms

4 Credit Hours

Introductory analysis and classification of major types of land surfaces, stressing geographic characteristics. Study and interpretation of relationships between landforms and other phenomena through maps, air photos, and field observations. World coverage with stress on North America. The lab focuses on practical and applied aspects of landform patterns and processes.

GEOG 1125: Resources, Society, and the Environment

3 Credit Hours

Interactions between physical systems and human activities, and their effects on environmental quality and sustainability are emphasized. Topics include: geography of population and resource consumption, food production, water and air quality, energy policy, land/biotic resource management. Contrasting social, ethical, and technological perspectives on environmental concerns are explored.

GEOG 1130: World Regional Geography

3 Credit Hours

An introduction to world regions through the context of human geography. The course focuses on basic geographic concepts to analyze social, economic and political issues at local, regional and global scales. Elements of fundamental physical geography will be discussed to illustrate the spatial relationships between the physical environment and human geography.

GEOG 2200: Research Methods

3 Credit Hours

Prerequisite: (GEOG 1101, or GEOG 1125, or GEOG 1130) and (GEOG 1112K or GEOG 1113K) and GEOG 1110

This course is designed to prepare students for scientific research in the environmental field and related disciplines. It introduces students to a variety of spatial and environmental research concepts, approaches, methods and techniques. This course guides students through aspects of scientific research.