

GEOGRAPHY (GEOG)

GEOG 2013, Introduction to Geography (3 Credit Hours)

3 lecture hours per week, 0 lab hours per week, 3 contact hours per week

A survey of significant geographical endeavors and ideas Western and non-Western cultures have contributed towards the development of modern geography, and their impact on historical world events: discussion of major topical sub-disciplines that comprise modern geography; an introduction to the concepts, techniques, and tools of physical geography and human geography.

GEOG 2113, Cultural Geography (3 Credit Hours)

3 lecture hours per week, 0 lab hours per week, 3 contact hours per week

Introduction to the concepts, themes, and techniques of cultural geography; topical discussion of religion, politics, language, population, agriculture, urbanization, environmental and social problems.

GEOG 2213, Physical Geography (3 Credit Hours)

3 lecture hours per week, 0 lab hours per week, 3 contact hours per week

Introduction to the concepts, themes, and disciplines of physical geography. Discussion of atmospheric moisture, pressure and temperature, plate tectonics, volcanism, weathering and mass wasting, diastrophism, coastal processes, fluvial processes, global ecosystems, and weather systems.

GEOG 2313, Geographical Info Systems (3 Credit Hours)

3 lecture hours per week, 0 lab hours per week, 3 contact hours per week

Introduces the study and design of maps, primarily through the use of Geographic Information Systems (GIS). Covers the history, structure, applications, hardware and software requirements, and basic operations of GIS. Focuses primarily on GIS-based cartographic techniques, including georeferencing, map analysis, and map design.