COURSES

PDF GEOGRAPHY

GEOG103 **Physical Geography** 3 Credits

Prerequisites: MATH120,MATH126 or higher or consent of instructor Teaches the physical processes of geography, including maps, seasons, weather and climate. Includes at least four lab experiences.

GEOG104 **Physical** Geography Laboratory 1 Credit

Pre or Corequisite: GEOG103 or consent of instructor. Offers experimental and in-depth investigations designed to illustrate fundamental principles of physical geography..

GEOG106 Introduction to Cultural Geography 3 Credits

Analyzes the culture regions of the world including physical settings, peoples, settlements, economic activities, historical and political factions with primary emphasis on the Old World.

GEOG116 Oceanography 3 Credits Prerequisites: Math 120 or higher or consent

of instructor Fundamentals of oceanography covering a brief history. Including spatial aspects of geological, physical, chemical and biological oceanography. Emphasis on the role of oceans on climate change in the past, present and future.

GEOG121 Climate Change and Its **Environmental Impacts 4** Credits

Reviews the past, present and likely future climate changes, together with its associated impacts on the landscape, with emphasis on water resources, species distributions, and wildfire regime.

GEOG200 World Regional Geography 3 Credits

Introduces the world's regions with concentration on parts of the world with which we may be less familiar - many of which are experiencing great changes and have a major impact on our lives in the United States. Specific areas that will be covered include Africa, Asia, and Latin America.

GEOG211 Introduction to Maps and 2 Credits Compass

Introduces the basics of map interpretation. Covers the characteristics of the map, emphasizing its blending of scientific and artistic aspects. Students will delve into map making, interpretation, aerial photography and the use of a GPS to construct maps.