Geography

Geography is the scientific study of the interactions between human societies and the natural world across the globe. Geography courses are designed to promote student exploration of cultural diversity, sustainability, and critical thinking based on reliable demographic and scientific data sources.

Geography Classes

GEOG& 100: Introduction to Geography

Introduction to the study of human geography and the major themes of the discipline. Topics include human-environment interaction, population and migration, cultural diffusion, patterns of health and nutrition, industrialization, economic development, and political geography. These will be approached in the context of regional difference and globalization.

Credits 5
Weekly Contact Hours 5
Meets Degree Requirements For
Diversity, Social Science

GEOG& 102: World Regional Geography

Examines the diversity of the world's human and physical landscapes using a regional approach. Geographic concepts and the dynamics of development are discussed within the context of 10 major geographic realms. Regional disparities and interdependencies provide an important focus for understanding the global complexity of social systems.

Credits 5
Weekly Contact Hours 5
Meets Degree Requirements For
Diversity, Social Science

GEOG& 207: Geography of The Economy

Survey of the field of economic geography, including globalization, economic development, location analysis and economic clusters, rural and urban land use, and spatial aspects of retail. Economic debates and alternative theories examined in historical and current context. Global, regional and local scales employed to explore how production, distribution and consumption of goods and services are geographically organized.

Credits 5
Weekly Contact Hours 5
Meets Degree Requirements For
Diversity, Social Science

GEOG 150: Introduction to Sustainability

Introduction to sustainability and issues that impact sustainable development globally, nationally and locally. Examines our role in natural resource depletion and waste both in urban and rural spaces while envisioning ways to sustain ecosystems, support social justice, and reduce our ecological footprint. Includes a service learning component.

Credits 5 Weekly Contact Hours 5 Meets Degree Requirements For

GEOG 215: Introduction to GIS

Introduces Geographic Information Systems (GIS) which display, store, edit, and analyze spatial information. Topics will include data input, management, and manipulation to create maps and perform spatial data analyses using ArcGIS. Previous GIS experience is not required, but students must be proficient with Windows OS.

Credits 5 Weekly Contact Hours 6 Meets Degree Requirements For Social Science