GEOGRAPHY

An awareness of landscape plus the investigation of economic, physical, and cultural processes that influence the landscape are integral parts of study in geography. Factors included in the analysis of world and regional geography are location and structure of settlements, cultural influences, atmospheric processes, water resources, landforms, and climatic regions. Sample courses include Human Geography, Physical Geography, Environmental Geography, and World Regional Geography.

Geography provides excellent preparation for advanced studies in environmental studies, economics, economic development, city and regional planning, tourism and recreation, landscape architecture, and cartography.

See the Geography page for program and contact information.

Programs

Transfer

Associate of Arts Oregon Transfer

• Geography - Associate of Arts Oregon Transfer (AAOT)

Courses

GEOG 100 Introduction to Geography (4 Credits)

Designed to examine the key themes, concepts and ideas in geography and to develop a geographical perspective of the contemporary world. A basic foundation of the fundamental themes in geographic education will be extended to the study of places and regions. Emphasis will be placed on the development of cartographic and map interpretation skills.

GEOG 106 Human Geography: Global Enterprise and the Environment (4 Credits)

Recommended preparation: WR 060 (or higher) or minimum placement Wr/Comm Level 5.

Introduces the distribution and relationship of economic activities across space. Integrates ideas related to business, international relations, and sustainability into a global and geographic framework.

GEOG 107 Human Geography: The Cultural Landscape (4 Credits)

Recommended preparation: WR 060 (or higher) or minimum placement Wr/Comm Level 5.

Examines key cultural traits and how those traits vary around the world. Develops concepts of interest to students in education and those planning to work with individuals from diverse cultural background in a global and geographic framework.

GEOG 190 Environmental Geography (4 Credits)

Recommended preparation: WR 121Z.

Introductory view of the environment and how it is shaped by and shapes human activity. Units include famine, water resources, deforestation, energy use, biodiversity and sustainable land-use practices.

GEOG 198 Field Geography of Central Oregon (2 Credits) Recommended preparation: WR 121Z.

Explore and understand the diverse natural and cultural landscapes of Central Oregon. Travel to locales across the region by van during five full days in this field-based course.

GEOG 199 Selected Topics: Geography (1-4 Credits)

Series of mini-courses focusing on selected geographical topics including the following: an invitation to geography and natural regions of the world (deserts, mountains, humid tropics) and thematic topics.

GEOG 201 World Regional Geography I (4 Credits) Recommended preparation: WR 121Z.

Explore the developed world by comparing culture, politics, economics, history, urbanization, and the physical environment in this introductory geography course.

GEOG 202 World Regional Geography II (4 Credits) Recommended preparation: WR 121Z.

Explore the lesser developed world by comparing culture, politics, economics, history, urbanization, and the physical environment in this introductory geography course.

GEOG 212 Tourism And Recreation (3 Credits)

Recommended preparation: WR 060 (or higher) or minimum placement Wr/Comm Level 5.

Includes a study of various components of the tourist industry and an analysis of the economic and environmental impacts of tourism and recreation upon communities. Examines tourism and recreation in Central Oregon and in other selected parts of the world.

GEOG 213 Geography of Pacific Northwest (3 Credits) Recommended preparation: WR 065.

General introduction to geographical characteristics of the Pacific Northwest and, through this regional emphasis, to some of the basic principles and concepts of geography as a discipline. Comprises three broad sections dealing in turn with historical geography, physical geography and economic geography.

GEOG 270 Map Interpretation and Design (4 Credits)

Recommended preparation: MTH 060 (or higher) or minimum placement Math Level 10.

Looks at the world of maps. Covers how to design, interpret, and critique many forms of maps.

GEOG 272 Geography for Teachers (3 Credits) Recommended preparation: WR 121Z.

Designed for public and private school teachers in Geography and for all teachers wishing to include geographic content and concepts in their social studies classes. Emphasizes how to teach Geography at any grade level and incorporates the benchmarks and curriculum goals of the state of Oregon Department of Education as well as National Geography standards.

GEOG 278 Physical Geography: Landforms in Nature (4 Credits)

Understand how activities occurring beneath and on Earth's surface mold and sculpt landforms. Investigate how natural resources and hazards are associated with these landforms and their dynamic processes.

GEOG 279 Physical Geography: From Severe Weather to Climate Change (4 Credits)

Introduces the basics of weather and climate and the differences between the two. Investigates the factors that lead to daily variations in weather and its prediction. Understand the causes of climate change, including the contribution of human activity and how climate change can be mitigated.

GEOG 290 Environmental Problems (3 Credits) Recommended preparation: WR 121Z.

Examines intentional and inadvertent human modification of the natural environment and local, regional and global problems it may cause. Includes deforestation, urbanization, resource depletion and climate.

GEOG 295 Wilderness and Society (4 Credits)

Cultural and historical overview of the changing attitudes toward wilderness as reflected through literature and the history of federal land legislation. Attempts to define the social and economic values of wilderness lands and where they occur geographically. A reading intensive course.

GEOG 298 Independent Study: Geography (1-4 Credits)

Prerequisites: instructor approval.

Recommended preparation: prior coursework in the discipline. Individualized, advanced study in geography to focus on outcomes not addressed in existing courses or of special interest to a student. P/NP grading.

GEOG 299 Selected Topics: Geography (1-4 Credits)

This course is in development.