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# ALL COURSES

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## GEOGRAPHY

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### **GEOG 4XXX: GEOGRAPHY TRANSFER ELECTIVE**

Credit transferred from another institution and articulated for geography upper division elective.

### **GEOG 3XXX: GEOGRAPHY TRANSFER ELECTIVE**

Credit transferred from another institution and articulated for geography upper division elective.

### **GEOG 2XXX: GEOGRAPHY TRANSFER ELECTIVE**

Credit transferred from another institution and articulated for geography lower division elective.

### **GEOG 1XXX: GEOGRAPHY TRANSFER ELECTIVE**

Credit transferred from another institution and articulated for geography lower division elective.

### **GEOG 2013: Regional Geography of the World**

ACTS Common Course - GEOG 2103

A survey of major regions with particular emphasis upon Europe, the Commonwealth of Independent States, the Orient, the Mid East, Africa, and Latin America.

### **GEOG 2023: Human Geography**

ACTS Common Course - GEOG 1113

A systematic treatment of the major concepts of human geography and their application to modern problems, consideration of population, cultural patterns and processes, political organization of space, agricultural and rural land use, industrialization and economic development, and cities and urban land use.

### **GEOG 2833: Introduction to Geographic Information Systems**

Cross-listed: FW 2833 Introduction to Geographic Information Systems

An introductory course dealing with computer organized spatial and attribute data. GIS is a system of specialized computer programs with the capability to manipulate and analyze data for problem solving.

### **GEOG 3033: Physical Geography**

An overview of Earth's natural environment, focused on the spatial variety of land forms, climate, soils, vegetation, and water, along with human-environment interactions.

### **GEOG 3113: Geography of the United States and Canada**

A regional study emphasizing the physical and cultural aspects of Anglo America.

### **GEOG 3203: Arkansas Geography**

A study of the geography of modern Arkansas, with an emphasis on the differences, human geographies, and physical settings of the various geographic regions of the state.

### **GEOG 3303: Geography of Latin America**

A regional study of the lands and people of Latin America and their interrelationships. Particular attention will be given to Mexico, Brazil, and Argentina.

### **GEOG 3403: GIS II - Planning Applications**

A GIS mapping course specializing in the collection and manipulation of spatial data in support of metropolitan planning and community development. Emphasis will be placed on techniques in editing, raster methods, spatial analysis, and GIS modeling.

### **GEOG 3413: Geography of Europe**

A regional study of the physical and cultural aspects of Europe (including the C.I.S.) and their interrelationships.

### **GEOG 3703: Geography of Asia**

A regional study of the lands and peoples of Asia and their interrelationships with particular emphasis on India, China, and Japan.

### **GEOG 3803: Historical Geography**

A study of how space and place is transformed through time. Through a focus on the geographies of the past throughout North America, this course examines the ways humans interact with the environment to create a material-cultural landscape.

**GEOG 4023: Economic Geography**

An overview of economic geography, focused on the spatial arrangement of patterns of economic activity at global, national, regional, and local scales, with additional emphasis on location theory, transportation, resources, and globalization.

**GEOG 4203: Place and Collective Memory**

An examination of the way society remembers the past and portrays this collective memory through socially constructed monuments.

**GEOG 4703: Urban Geography**

A course on urban geography and urbanization, with focus on the development and problems of U.S. cities.

**GEOG 4803: Seminar in Global Studies**

A seminar on current world geographic influences that affect the nations of the world, such as demographics, complex environmental and physical changes, and political and economic relationships.

**GEOG 4951: Undergraduate Research in Geography**

Offered: On demand

Prerequisite: Departmental approval

Advanced students carry out independent research activity relating to a significant problem in a major field of study. Supervised by faculty member. Formal report and presentation required. One to four credits depending on problem selected and effort made.

**GEOG 4952: Undergraduate Research in Geography**

Offered: On demand

Prerequisite: Departmental approval

Advanced students carry out independent research activity relating to a significant problem in a major field of study. Supervised by faculty member. Formal report and presentation required. One to four credits depending on problem selected and effort made.

**GEOG 4953: Undergraduate Research in Geography**

Offered: On demand

Prerequisite: Departmental approval

Advanced students carry out independent research activity relating to a significant problem in a major field of study. Supervised by faculty member. Formal report and presentation required. One to four credits depending on problem selected and effort made.

**GEOG 4954: Undergraduate Research in Geography**

Offered: On demand

Prerequisite: Departmental approval

Advanced students carry out independent research activity relating to a significant problem in a major field of study. Supervised by faculty member. Formal report and presentation required. One to four credits depending on problem selected and effort made.

**GEOG 4983: Geography Seminar:**

A directed seminar in an area of cultural geography. The specific focus will depend upon research under way, community or student need, and the unique educational opportunity available.

May be repeated for a maximum of six credit hours if course content changes.

**GEOG 4993: Special Problems in Geography**

Admission requires consent of department head.