

Geography



What Can a Geography Major Do?

As a geographer, you can pursue a career in a variety of professions including environmental impact assessment, mapping, remote sensing, geographic information analysis, government service, military intelligence, as well as education. You might be interested in a wide range of topics and work on interdisciplinary teams that analyze challenges like environmental change, resource use, and economic issues in an increasingly interdependent world. At Mizzou, you can organize your [undergraduate coursework](#) to [emphasize the technical aspects](#) of the field such as geographic information systems and remote sensing; human geography, which focuses on the ways in which people shape and understand the built environment; or physical geography, where the objective is to understand and explore the complex ways the environment is changing and being im-

acted by human action. [Certificates](#) in geographic information systems and geospatial intelligence are also offered. These programs present you additional technical, theoretical, and analytical skills essential for the analysis of spatial data.

Sense of Community

A strength of the Department of Geography is that “big school” research facilities are combined with “small school” faculty–student interaction to build a strong sense of community. Classes are typically small in size and taught by faculty emphasizing hands-on learning techniques. You will complete many of your assignments in a state-of-the-art computer laboratory. Whether you are interested in human geography, environmental problems, or geographic analysis, the geography department has the facilities and faculty to guide you through the sometimes-intimidating task of completing a degree.

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Careers & Jobs

You will learn to creatively think through and solve social, environmental, and spatial problems. The result is that you receive marketable

skills during your undergraduate experience. Recent graduates work for companies such as ESRI and Garmin. MU geography graduates have also found employment with government agencies, including the National Geospatial-Intelligence Agency (NGA), National Park Service, U.S. Geological Survey, Missouri Department of Natural Resources, and Missouri Department of Transportation. Eighty-seven percent of recent department alumni earn full-time average salaries of \$40,000 or higher.

Classes, Study Abroad & Internships

The Department of Geography has nine full-time faculty members dedicated to the undergraduate and graduate programs. We're here to help you navigate the process of earning a degree while preparing for the wide range of career paths that are available to our graduates. Geography professors work closely with students, both in and out of the classroom. Many majors take advantage of Mizzou's



study-abroad opportunities to learn and explore in an international setting. In past semesters, majors have studied in unique places including East Asia, the Middle East, South America, and Europe. Also, geographers regularly complete a variety of internship opportunities. Recent students have interned at the NGA, the U.S. Department of Defense, the U.S. Department of State, the Center for Geospatial Intelligence, the Missouri Department of Conservation, the Mid-Missouri Regional Planning Commission, and the City of Columbia.

Getting Involved

Geography student organizations include Gamma Theta Upsilon (an international geography honor society) and the MU Geography Club. Each group plans social (field trips, dinners), academic (guest



speakers, attending conferences), and service-learning (volunteering, environmental awareness) activities each semester that connect majors with other students and help you apply what you learn in the classroom to real-world applications.

For More Info

 geography.missouri.edu

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Complete undergraduate course listing:
catalog.missouri.edu/undergraduategraduate/collegeofartsandscience/geography/#courseinventory

MU Admissions: admissions.missouri.edu



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