

BA in Geography

Degree Program Description

Geographers are interested in a wide range of topics and often work in interdisciplinary teams that analyze challenges like environmental change, resource use, and economic issues in an increasingly interdependent world. Geography majors receive marketable skills during their undergraduate experience. All majors must select one of the four emphasis areas: General Geography, Geographic Information Sciences, Physical/Environmental, Regional/Cultural, or Urban/Population. Geography prepares students for a variety of professions including careers in environmental impact assessment, mapping, remote sensing, geographic information analysis, government service, military intelligence, as well as education.

Major Program Requirements

Students majoring in geography are required to take a total of 36 credits in geography. The geography major consists of 21 core credits and at least 15 credits in one of the four geography emphasis areas. In addition to University (<https://catalog.missouri.edu/academicdegreerequirements/universityrequirements/>), general education (<https://catalog.missouri.edu/academicdegreerequirements/generaleducationrequirements/>), and College of Arts and Science (<https://catalog.missouri.edu/collegeofartsandscience/#undergraduatetext>) requirements, students must also meet the following major program requirements. All major requirements in the College of Arts and Science must be completed with grades of C- or higher unless otherwise indicated.

Major core requirements

GEOG 1100	Regions and Nations of the World I	3
GEOG 1200	Regions and Nations of the World II	3
GEOG 1550	Introduction to the Humanized Earth	3
GEOG 1800	Digital Earth: Introduction to the Geospatial Technologies	3
GEOG 2610	Climate, Landforms and Vegetation: Introduction to Physical Geography	3
GEOG 3840 or GEOG 3040	Cartography Introduction to Geographic Information Systems GIS	3
GEOG 4990	Senior Seminar in Geography	3
Total Credits		21

Semester Plan

Below is a sample plan of study, semester by semester. A student's actual plan may vary based on course choices where options are available.

First Year			
Fall	CR	Spring	CR
GEOG 1100		3 GEOG 1200	3
ENGLSH 1000		3 GEOG 1800	3
GEOL 1100 (Physical Science with Lab)	4	Biological, Physical, Mathematical Science	3
Humanities	3	Math and Quantitative Reasoning	3

SSC 1150		2 Missouri State Law Requirement, Social Science from Arts and Science	3
		15	15
Second Year			
Fall	CR	Spring	CR
GEOG 1550		3 GEOG 3840 or 3040	3
Geography Emphasis, 3000-level		3 Behavioral Science Course, 2000-level	3
Behavioral Science		3 Humanities from Arts and Science	3
Second Language Requirement Social Science, 2000-level		4 Second Language Requirement	4
		3	
		16	13
Third Year			
Fall	CR	Spring	CR
GEOG 2610		3 Geography Emphasis, 3000-level	3
Humanities		3 Biological, Physical, Mathematical Science	3
Second Language Requirement		4 Writing Intensive	3
Second major, minor, certificate, or elective		3 Second major, minor, certificate, or elective	3
Second major, minor, certificate, or elective		3 Second major, minor, certificate, or elective	3
		16	15
Fourth Year			
Fall	CR	Spring	CR
Geography Emphasis, Writing Intensive, 3000-level		3 GEOG 4990	3
Humanities, 2000-level		3 Geography Emphasis, 3000-level	3
Social Science		3 Second major, minor, certificate, or elective	3
Second major, minor, certificate, or elective		3 Second major, minor, certificate, or elective	3
Second major, minor, certificate, or elective		3 Second major, minor, certificate, or elective	3
		15	15
Total Credits: 120			