

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 (<http://catalog.missouri.edu/academicdegreerequirements/universityrequirements/>), general education (<http://catalog.missouri.edu/academicdegreerequirements/generaleducationrequirements/>), and College of Arts and Science (<http://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
ENGLISH 1000 [*]		3 MATH 1100 [*]	3
GEOL 1100 [*]		4 Second language II [*]	4-6
GEOG 1100 [^]		3 Elective/minor course	3
Second language I [*]		4-6 GEOG 1200	3
Elective/Minor Course		1 Elective/Minor Course	2
	15-17		15-17

Second Year			
Fall	CR	Spring	CR
Second language III [*]		3-4 GEOG 3840 or 3040 [^]	3
Social Science Course (MO State Law) [*]		3 GEOG 1800	3
Elective/Minor Course		3 Behavioral Science Course [*]	3
3000+ level Geog emphasis course		3 Behavioral Science Course [*]	3
GEOG 1550		3 Writing Intensive Course [*]	3
	15-16		15

Third Year			
Fall	CR	Spring	CR
Biological/Physical Science Course [*]		3 Humanities/Fine Arts Course [*]	3
Social Science Course (2000+)		3 3000+ level Geog emphasis course	3
3000+ level Geog emphasis course		3 Social Science Course (2000+) [*]	3
3000+ level Geog emphasis course		3 Humanities/Fine Arts Course (2000+) [*]	3
Social Science Course [*]		3 Biological/Physical Science Course with Lab Elective/Minor Course (3000+)	3-5
	15		15-17

Fourth Year			
Fall	CR	Spring	CR
Humanities/Fine Arts Course [*]		3 GEOG 4990 [^]	3
3000+ level Geog emphasis course		3 3000+ level Geog emphasis course	3
Elective/Minor Course (3000+)		3 Elective/Minor Course	3
Elective/Minor Course		3 Humanities/Fine Arts Course (2000+) [*]	3
GEOG 2610		3 Elective/Minor Course (3000+)	3
	15		15

Total Credits: 120-127

Requires 120 credits for graduation.

- * Denotes General Education and A&S Foundation Requirements
- ^ Denotes Degree Program Requirements
- ~ Denotes Emphasis Area Requirements