

# BA in Geography with Emphasis in General 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. Students who select the general geography track plan their own upper-division coursework in order to receive a very broadly-structured education, typically selecting courses from all three of the GIS, physical geography, and human geography emphasis areas. 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. 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. Recent graduates work for companies such as ESRI and Garmin. MU geography graduates have also found employment with government agencies, including the National Park Service, National Geospatial-Intelligence Agency, U.S. Geological Survey, Missouri Department of Natural Resources, and Missouri Department of Transportation.

## Major Program Requirements

This area is designed for students with a broad interest in geographical studies. Due to the general nature of this emphasis area, students must develop in consultation with their advisor a personal plan of study outlining specific goals and course requirements. Five geography courses are required, four of those at the 3000-level or higher.

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.

## 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         |
|---|----|--|-----------|
|   |    | <b>15</b>  | <b>15</b> |
| Second Year                                       |    |  |           |
| Fall  | CR | Spring   | CR        |
| GEOG 1550   |    | 3 GEOG 3040 or 3840  | 3         |
| Geography Emphasis, 3000-level                    |    | 3 Behavioral Science, 2000-level                                       | 3         |
| Behavioral Science                                |    | 3 Humanities from Arts and Science                                     | 3         |
| Second Language Requirement                       |    | 4 Second Language Requirement  | 4         |
| Social Science, 2000-level                        |    | 3  |           |
|   |    | <b>16</b>  | <b>13</b> |
| Third Year  |    |  |           |
| Fall  | CR | Spring   | CR        |
| GEOG 2610   |    | 3 Geography Emphasis, 3000-level                                       | 3         |
| Humanities  |    | 3 Geography Emphasis, 3000-level                                       | 3         |
| Second Language Requirement                       |    | 4 Writing Intensive  | 3         |
| Second major, minor, certificate, or elective     |    | 3 Biological, Physical, Mathematical Science                           | 3         |
| Second major, minor, certificate, or elective     |    | 3 Second major, minor, certificate, or elective                        | 3         |
|   |    | <b>16</b>  | <b>15</b> |
| 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         |
|   |    | <b>15</b>  | <b>15</b> |

**Total Credits: 120**

\* Denotes General Education and A&S Foundation Requirements