



# Geography, B.A. *major*

Required Credits: 57

Required GPA: 2.25

## I REQUIRED CORE

COMPLETE THE FOLLOWING COURSES:

- GEOG 2100 Introduction to Physical Geography (3 credits)
- GEOG 2200 Introduction to Human Geography (3 credits)
- GEOG 2300 Economic Geography (3 credits)
- GEOG 3231 Introduction to Geographic Information Systems (3 credits)
- GEOG 3531 Political Geography (3 credits)
- GEOG 3532 Political Ecology (3 credits)
- GEOG 4120 Urban Geography (3 credits)
- GEOG 4210 The History and Development of Geographic Thought (3 credits)

## II REGIONAL GEOGRAPHY ELECTIVES

SELECT 4 OF THE FOLLOWING COURSES:

- GEOG 3410 Geography of North America (3 credits)
- GEOG 3800 Regional Geography (1-3 credits)
- GEOG 3810 Geography of Europe (3 credits)
- GEOG 3820 Geography of East, South, and Southeast Asia (3 credits)
- GEOG 3840 Geography of Africa (3 credits)
- GEOG 3850 Geography of the Middle East (3 credits)
- GEOG 3860 Geography of Latin America and the Caribbean (3 credits)

## III SPATIAL METHODS ELECTIVES

SELECT 2 OF THE FOLLOWING COURSES:

- GEOG 3226 Cartography (3 credits)
- GEOG 3232 Intermediate Geographic Information Systems (3 credits)
- GEOG 3255 Introduction to Remote Sensing (3 credits)
- GEOG 4190 Qualitative Methods in Geographic Research (3 credits)
- GEOG 4265 Spatial Analysis (3 credits)
- GEOG 4275 Advanced Geographic Information Systems (3 credits)

## IV PHYSICAL GEOGRAPHY ELECTIVES

SELECT 2 OF THE FOLLOWING COURSES:

- GEOG 3125 Weather and Climate (3 credits)
- GEOG 3630 Conservation Biology (3 credits)  
*or* BIOL 3630 Conservation Biology (3 credits)
- GEOG 4130 Biogeography (3 credits)
- GEOG 4140 Landscape Ecology (3 credits)

## V GEOGRAPHY ELECTIVES

SELECT 6 SEMESTER CREDITS IN GEOGRAPHY COURSES AT THE 3000-4000 LEVEL

## VI THESIS REQUIREMENT

COMPLETE THE FOLLOWING COURSE:

- GEOG 4990 Thesis (3 credits)

## SUGGESTED SEMESTER SCHEDULE FOR GEOGRAPHY MAJOR,

## B.A.

The following is a list of Geography Major courses arranged by year. This suggested schedule is intended to help students plan their courses in an orderly fashion. Course names that are CAPITALIZED are required core courses. Some courses or course sequences may appear more than once. Geography majors and minors are strongly encouraged to meet with advisors in the Geography program prior to selecting courses as all courses are not offered each year.

### Freshman

- GEOG 1400 World Regional Geography (3 credits)(recommended)
- GEOG 2100 Introduction to Physical Geography (3 credits)
- GEOG 2200 Introduction to Human Geography (3 credits)
- GEOG 2300 Economic Geography (3 credits)
- GEOG 3231 Introduction to Geographic Information Systems (3 credits)
- Liberal Education requirements

### Sophomore

- GEOG 3232 Intermediate Geographic Information Systems (3 credits)
- GEOG 3255 Introduction to Remote Sensing (3 credits)
- Regional Courses (select 4)  
GEOG 3410 Geography of North America (3 credits)  
GEOG 3800 Regional Geography (1-3 credits)  
GEOG 3810 Geography of Europe (3 credits)  
GEOG 3820 Geography of East, South, and Southeast Asia (3 credits)  
GEOG 3840 Geography of Africa (3 credits)  
GEOG 3850 Geography of the Middle East (3 credits)  
GEOG 3860 Geography of Latin America and the Caribbean (3 credits)
- ENGL 3150 Writing In The Disciplines (3 credits)
- Complete Liberal Education requirements

### Junior

- GEOG 3125 Weather and Climate (3 credits)
- GEOG 3226 Cartography (3 credits)
- GEOG 3255 Introduction to Remote Sensing (3 credits)
- GEOG 3531 Political Geography (3 credits)
- GEOG 3532 Political Ecology (3 credits)
- GEOG 3630 Conservation Biology (3 credits)
- GEOG 3XXX Any Remaining Regional Geography Course
- GEOG 4265 Spatial Analysis (3 credits)

### Senior

- GEOG 3XXX Any Remaining Regional Geography Course
- GEOG 4120 Urban Geography (3 credits)
- GEOG 4130 Biogeography (3 credits)
- GEOG 4140 Landscape Ecology (3 credits)
- GEOG 4190 Qualitative Methods in Geographic Research (3 credits)
- GEOG 4210 The History and Development of Geographic Thought (3 credits)
- GEOG 4275 Advanced Geographic Information Systems (3 credits)
- Capstone Project