

# GEOGRAPHY MAJOR (B.A.)

<https://cola.unh.edu/geography/program/ba/geography>

## Description

The geography major provides undergraduates with a solid foundation in geography by uniting social and biophysical sciences, humanities and technology to examine the factors that make a place or environment unique. Connecting academic inquiry to real-world problem solving, you will develop critical thinking skills and be prepared to transfer classroom and field experience into a wide range of careers.

With interests ranging from globalization to climate change and sustainability, urbanization to community development at home and abroad, UNH geography graduates have gone on to careers in urban, regional and transportation planning, community development, environmental conservation and natural resources management, sustainability science, geographic information science, market research, locational analysis, population studies, foreign aid, international diplomacy and education.

Students intending to major in geography should consult with the department chairperson.

## Requirements

### Degree Requirements

**Minimum Credit Requirement:** 128 credits

**Minimum Residency Requirement:** 32 credits must be taken at UNH

**Minimum GPA:** 2.0 required for conferral\*

**Core Curriculum Required:** Discovery & Writing Program Requirements

**Foreign Language Requirement:** Yes

All Major, Option and Elective Requirements as indicated.

\*Major GPA requirements as indicated.

### Major Requirements

To earn a bachelor of arts in geography, students must complete 10 geography courses with a minimum grade of C- minus.

Students complete foundation courses intended to provide a basic understanding of human, physical, and world regional geography. It is recommended the courses be taken as early as possible in a student's program. Students also complete required skills courses, which provide the basic analytical and technical skills used in geography, electives and a capstone course.

Code	Title	Credits
<b>Foundation Courses</b>		
GEOG 401 or GEOG 402	World Regions: Europe and the Americas World Regions: Asia and Africa	4
GEOG 572	Geography of the Natural Environment	4
GEOG 580	Human Geography: People and Places	4
<b>Skills Courses</b>		
GEOG #590	Field Research	4
GEOG 591	Making Maps: GIS Fundamentals	4
<b>Elective Courses</b>		
		16

Select four courses from the electives list below (may be any geography courses, excluding 401 or 402) <sup>1</sup>

GEOG 405	There Is No Planet B	
GEOG 473	Elements of Weather	
GEOG 530	China: People, Politics and Economy	
GEOG #540	Geography of the Middle East	
GEOG 550	Sub-Saharan Africa: Environmental Politics and Development	
GEOG 560	Natural Hazards and Human Disasters	
GEOG 572	Geography of the Natural Environment	
GEOG 574	Global Landscapes and Environmental Processes	
GEOG 581	Society, Environment and Justice	
GEOG 582	Global Trade and Local Development	
GEOG #584	Political Geography	
GEOG 591	Making Maps: GIS Fundamentals	
GEOG 670	Climate and Society	
GEOG 673	Political Ecology	
<b>Capstone</b>		<b>4</b>
Select one 600-level Writing Intensive course from:		
GEOG 670	Climate and Society	
GEOG 673	Political Ecology	
<b>Total Credits</b>		<b>40</b>

### Geotechniques

Students interested in geographic information systems, remote sensing, locational analysis and other geographic techniques may specialize in Geotechniques by completing three 700-level methods courses in Geography (GEOG 750-769).

<sup>1</sup> Independent study courses including GEOG 695 Internship and GEOG 795 Special Project may be applied to the major elective requirement once if taken for a total of four credit hours.

## Degree Plan

The following is a sequence of major coursework that will complete the Geography major in four years. Courses can be taken in any sequence and may be completed in shorter timeframes.

Year	Courses	Credits
<b>First Year</b>	GEOG 401 World Regions: Europe and the Americas or GEOG 402 World Regions: Asia and Africa	4
	<b>Credits</b>	<b>4</b>
<b>Second Year</b>	GEOG 580 Human Geography: People and Places GEOG 572 Geography of the Natural Environment GEOG 591 Making Maps: GIS Fundamentals	4 4 4
	<b>Credits</b>	<b>12</b>
<b>Third Year</b>	GEOG Elective GEOG Elective GEOG Elective	4 4 4
	<b>Credits</b>	<b>12</b>
<b>Fourth Year</b>	GEOG #590 Field Research GEOG 600-level WI Course GEOG Elective	4 4 4
	<b>Credits</b>	<b>12</b>
	<b>Total Credits</b>	<b>40</b>

## Student Learning Outcomes

- Integrate biophysical and socio-cultural disciplinary traditions to explain the complex interrelationships between and among human-natural systems spanning local to global scales.
- Communicate geographic concepts, research, and methods of analysis professionally and effectively through written products, oral presentations, and visualizations appropriate for the intended audience.