# **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**

Students must complete 10 Geography courses (40 credits) 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
Foundation Courses		
GEOG 401	World Regions: Europe and the Americas	4
or GEOG 402	World Regions: Asia and Africa	
GEOG 572	Geography of the Natural Environment	4
GEOG 580	Human Geography: People and Places	4
Skills Courses		
GEOG 591	Making Maps: GIS Fundamentals	4
Elective Courses		
Select five courses from the following: <sup>1</sup>		

Total Credits		40
GEOG 673	Political Ecology	
GEOG 670	Climate and Society	
Select one 600-level W	Vriting Intensive course from the following:	4
Capstone		
GEOG 673	Political Ecology	
GEOG 670	Climate and Society	
GEOG 591	Making Maps: GIS Fundamentals	
GEOG 584	Political Geography	
GEOG 582	Global Trade and Local Development	
GEOG 581	Society, Environment and Justice	
GEOG 574	Global Landscapes and Environmental Processes	
GEOG 572	Geography of the Natural Environment	
GEOG 560	Natural Hazards and Human Disasters	
GEOG 550	Sub-Saharan Africa: Environmental Politics and Development	
GEOG 530	China: People, Politics and Economy	
GEOG 473	Elements of Weather	
GEOG 405	There Is No Planet 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> Any GEOG course, excluding GEOG 401 and GEOG 402. 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 (4) credits.

### **Degree Plan**

## Sample Degree Plan

This sample degree plan serves as a general guide; students collaborate with their academic advisor to develop a personalized degree plan to meet their academic goals and program requirements.

#### First Year

Fall		Credits
ENGL 401	First-Year Writing	4
GEOG 401 or GEOG 402	World Regions: Europe and the Americas or World Regions: Asia and Africa	4
Discovery Course		4
Language Course	4	
First Year Seminar		1
	Credits	17
Spring		
GEOG 400-level Course		4
Language Course		4
Discovery Course		4
Discovery Course		4
	Credits	16
Second Year		
Fall		
GEOG 580	Human Geography: People and Places	4
GEOG 572	Geography of the Natural Environment	4
Discovery Course		

Discovery Cou	ırse	4
	Credits	16
Spring		
GEOG 591	Making Maps: GIS Fundamentals	4
Discovery Cou	urse	4
Course selected in consultation with advisor <sup>1</sup>		4
Course select	ed in consultation with advisor <sup>1</sup>	4
	Credits	16
Third Year		
Fall		
GEOG 500-lev	el Course	4
GEOG 600-lev	el Course	4
Discovery Cou		4
Course select	ed in consultation with advisor <sup>1</sup>	4
	Credits	16
Spring		
GEOG 600-level Course		4
Discovery Course		4
Course select	ed in consultation with advisor	4
Course select	ed in consultation with advisor <sup>1</sup>	4
	Credits	16
Fourth Year		
Fall		4
GEOG 600-level Course		4
Course selected in consultation with advisor <sup>1</sup> Course selected in consultation with advisor <sup>1</sup>		4
	ed in consultation with advisor <sup>1</sup>	4
Course select	Credits	
Curvin a	Credits	16
Spring		4
GEOG 600-level Course		•
Course selected in consultation with advisor <sup>1</sup> Course selected in consultation with advisor <sup>1</sup>		4
	ed in consultation with advisor	4
Course select	Credits	
		16
	Total Credits	129

<sup>1</sup> Students can explore a second major, minor, or general electives.

# **Student Learning Outcomes**

# **Program Learning Outcomes**

- Integrate biophysical and socio-cultural disciplinary traditions to explain the complex interrelationships between and among humannatural 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.