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.

Requirements

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

Select three foundation courses.
Select two skills courses.
Select five elective courses.

Foundation Courses

Foundation courses are intended to provide students a basic understanding of human, physical, and world regional geography. It is recommended they be taken as early as possible in a student’s program.

All geography majors must complete three foundation courses:

Select four courses from the electives list below (may be any geography courses, excluding 401 or 402)

Skills Courses

Skills courses are required of all majors. Skills courses provide students with basic analytical and technical skills used in geography.

Select two skills courses

Elective Courses

Select five elective courses.

GEOG 401 World Regions: Europe and the Americas
or GEOG 402 World Regions: Asia and Africa
GEOG 572 Geography of the Natural Environment
GEOG 581 Society, Environment and Justice

Total Credits

12

Elective Courses

Select four courses from the electives list below (may be any geography courses, excluding 401 or 402)

Discovery Program Capstone:

Select one 600+ writing intensive course from electives list below (these are GEOG 670, GEOG 673, GEOG 685, GEOG #684)

Total Credits

20

2 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.

Electives List

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 Policies 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
GEOG 685 Population and Development
GEOG #686 World Economy and Globalization
GEOG 757 Remote Sensing of the Environment
GEOG 759 Digital Image Processing for Natural Resources
GEOG #760 Geographic Information Systems in Natural Resources

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).

Additional Requirements

Major department courses may be used to satisfy two Discovery category requirements excluding courses taken for foundation course credit and unlimited in the case of a second major.

The university’s foreign language requirement may not be fulfilled by American Sign Language except by petition.

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

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.