Academics
When you major in geography, you will study a science concerned with the spatial dimensions of human societies and earth’s environment, a discipline which is increasingly critical to understanding the complexities of global change. Learn about the contributions and unique insights geographers make about past, present and future issues involving natural resources, culture, economics and politics. Use state-of-the-art technologies such as computer cartography, geographic information systems (GIS) and remote sensing.

Beyond your introductory courses, you can dive deep into areas that interest you including environmental issues, world regions, and techniques of acquiring, mapping and displaying geographic data. An undergraduate seminar covering historical and philosophical aspects of geography, as well as practical matters such as jobs and graduate schools, completes your coursework.

Experience
In the College of Arts and Sciences, we know experience is valuable and goes beyond the classroom. We strive to help you connect your academics with research, internships, education abroad, service learning and leadership experiences. Take advantage of opportunities in geography such as:

• Studying abroad in Greece to learn about sustainability, environment and society
• Serving as the Geography Student Organization president
• Interning with the Nebraska Department of Natural Resources in GIS
• Doing research on climate change implications for Nebraska
• Volunteering at the Great Plains Art Museum

Opportunities
Your geography major will prepare you for careers in government agencies, foreign service, land management, tourism, health care delivery systems, environmental assessment, transportation development, land use planning, air traffic control, GIS and cartographic analysis, environmental mapping, geographic information systems and planning. You will also be prepared for graduate-level degrees in geography, law (especially environmental law), international business, urban and regional planning and teaching at all levels. Here are examples of recent graduates’ employment:

• Agricultural Statistician / USDA NASS
• Archeological Technician / MIDWEST ARCHEOLOGICAL CENTER NATIONAL PARK SERVICE
• Geographer, United States CE / ENGINEER RESEARCH DEVELOPMENT
• Geospatial Technician / TERRA2 GEOSPATIAL CONSULTANTS
• GIS Technician / GIS WORKSHOP
• GIS / CAD Technician / LINCOLN ELECTRIC SYSTEM
• Integrated Resource Technician / NATIONAL PARK SERVICE
• Intelligence Analyst / BAE SYSTEMS
• Space and Missile Officer / UNITED STATES AIR FORCE
# GEOG—SAMPLE 4-YEAR PLAN*

**ACE** = Achievement-Centered Education  
**CDR** = College Distribution Requirements

## FIRST SEMESTER
- **GEOG 140: Introductory Human Geography (ACE 9)** 3
- **Written Texts/Research & Knowledge Skills (ACE 1)** 3
- **Scientific Methods & Knowledge of Natural/Physical World (ACE 4)** 3
- **Language Prerequisite - 101 Level (Elective)** 5

**Total Hours 14**

## SECOND SEMESTER
- **GEOG 155: Elements of Physical Geography (CDR B, BL)** 4
- **CDR A: Written Communication (CDR A)** 3
- **Mathematical/Computational/Statistical/Formal Reasoning (ACE 3)** 3
- **Language Prerequisite - 102 Level (Elective)** 5

**Total Hours 15**

## THIRD SEMESTER
- **GEOG 181: Quality of the Environment (ACE 6)** 3
- **Communication Skills (ACE 2)** 3
- **Humanities (ACE 5)** 3
- **Language Requirement - 201 Level (CDR E)** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 1

**Total Hours 16**

## FOURTH SEMESTER
- **GEOG 272: Geography of World Regions (CDR D)** 3
- **Geography Course** 3
- **Language Requirement - 202 Level (CDR E)** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3

**Total Hours 15**

## FIFTH SEMESTER
- **Geography Techniques Course** 3
- **Geography 300- or 400-Level Course** 3
- **Ethics/Civics/Stewardship (ACE 8)** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3

**Total Hours 15**

## SIXTH SEMESTER
- **Geography 400-Level Technique Course** 3
- **Humanities (CDR C)** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3

**Total Hours 15**

## SEVENTH SEMESTER
- **Geography 300- or 400-Level Course** 3
- **Additional Breadth (CDR F)** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3

**Total Hours 15**

## EIGHTH SEMESTER
- **GEOG 402: Undergraduate Seminar (ACE 10)** 3
- **Fine Arts (ACE 7)** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3
- **Elective/Minor/Secondary Major/Science/Pre-Professional** 3

**Total Hours 15**

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*DISCLAIMER: This document represents a sample 4-year plan for degree completion with a major of interest in the College of Arts and Sciences. Actual course selection and sequence may vary and should be discussed individually with an academic advisor at the college and department level.*