

## What Can I Do with a Major in **GEOGRAPHY**?

Geography is a field of science devoted to the study of the lands, the features, the inhabitants, and the phenomena of Earth. A literal translation would be "to describe or picture or write about the earth".

### **Typical Coursework**

Historical and political geography	Land use planning
Cultural geography	Geomorphology
Economic and physical geography	Demography
Mapping methods	Climatology
Land use planning	
Geographic Information System (GIS) - a mapmaking computer system	

### **Related Major Skills**

<b>Project Development</b>	<b>Interpersonal</b>	<b>Research/Analysis</b>	<b>Communication</b>
Plan long-term projects	Interview skills	Gather & organize data	Summarize results
Develop project designs	Understand group dynamics	Examine data	Write clearly
Write grant proposals	Observe human interactions	Conduct field studies	Present/defend position
Evaluation	Recognize similarities	Apply non-intrusive methods	Communicate across cultures
Maintain records	Surveying & sampling	Computer modeling	Understand societies
Read/construct maps/graphs	Identify value systems	Utilize statistical applications	

There are many different occupations that require knowledge of and skills in geography. Using information from the US Department of Labor, the Association of American Geographers (AAG) has compiled data on a broad list of occupations (over 90!) related to the field of geography.

### **Related Occupations (may need advanced education)**


Agricultural and Food Science Technicians	Architecture Teachers
Agricultural Engineers	Architectural and Civil Drafters
Agricultural Inspectors	Area, Ethnic & Cultural Studies Teachers, Postsecondary
Agricultural Sciences Teachers, Postsecondary	Atmospheric & Space Scientists
Anthropologists	Atmospheric, Earth, Marine & Space Sciences Teachers, Postsecondary
Anthropology & Archaeology Teachers	Cartographers & Photogrammetrists
Appraisers & Assessors of Real Estate	City & Regional Planning Aides
Archaeologists	
Architects	

Conservation Scientists  
 Curators  
 Economics Teachers, Postsecondary  
 Economists  
 Elementary School Teachers  
 Emergency Management Specialists  
 Engineering Teachers, Postsecondary  
 Environmental Engineers  
 Environmental Restoration Planners  
 Environmental Science & Protection Technicians  
 Environmental Science Teachers, Postsecondary  
 Environmental Scientists & Specialists  
 Fish & Game Wardens  
 Forest and Conservation Workers  
 Forest Fire Inspectors and Prevention Specialists  
 Foresters  
 Forestry & Conservation Science Teachers  
 Geodetic Surveyors  
 Geographers  
 Geographic Information Systems Technicians  
 Geography Teachers, Postsecondary  
 Geological and Petroleum Technicians  
 Geophysical Data Technicians  
 Geoscientists  
 Geospatial Information Scientists & Technologists  
 Historians  
 History Teachers, Postsecondary  
 Hydrologists

Intelligence Analysts  
 Landscape Architects  
 Mapping Technicians  
 Marine Engineers and Naval Architects  
 Market Research Analysts  
 Middle School Teachers  
 Mining & Geological Engineers  
 Natural Sciences Managers  
 Petroleum Engineers  
 Political Science Teachers, Postsecondary  
 Political Scientists  
 Precision Agriculture Technicians  
 Remote Sensing Scientists & Technologists  
 Remote Sensing Technicians  
 Sociologists  
 Sociology Teachers, Postsecondary  
 Soil and Plant Scientists  
 Survey Researchers  
 Surveying & Mapping Technicians  
 Surveying Technicians  
 Surveyors  
 Technical Writers  
 Transportation Managers  
 Transportation Planners  
 Transportation, Storage & Distribution Managers  
 Urban & Regional Planners  
 Water Resource Specialists  
 Zoologists & Wildlife Biologists

## **Focus2**

Visit [FOCUS2](#) (use ARCC credentials to sign-in) for more information regarding **related occupations and average salaries** and explore **other related majors**. You can also take **assessments** to match your skills, interests, and values to potential careers and majors.



Explore the Possibilities

Tools for ongoing career and education exploration

What Can I Do With A Major In ... Offered At Anoka-Ramsey Community College?

What Can I Do If I Majored In ...

Explore Any Occupation

Explore Occupations By Job Family

Compare 2 Occupations Side By Side

## **Minnesota Colleges and Universities with a major in GEOGRAPHY**

Bemidji State University	Minnesota State Univ., Mankato	University of MN, Twin Cities
Gustavus Adolphus College	Minnesota State Univ., Moorhead	
St. Cloud State University	University of St. Thomas	
Macalester College	University of MN, Duluth	

Anoka-Ramsey Community College offers an [Associate of Arts in Liberal Arts and Sciences Degree](#) with general education courses that typically transfer as all or part of the first two years of a baccalaureate degree.

Search for majors and colleges at [Minnesota State System Colleges and University](#)

## **Professional Association Links**

[American Association of Geographers](#)

## **For More Information**

Contact ARCC Counseling (Coon Rapids and Cambridge) at (763) 433-1100 or stop by the campus Information Desk

*Information adapted from:*

[Minnesota Career Information System](#)

[Occupational Outlook Handbook](#)

[Focus2](#)

[Career Center at the University of North Carolina at Wilmington](#)