

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

Project Development	Interpersonal	Research/Analysis	Communication
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

Minnesota Colleges and Universities with a major in GEOGRAPHY

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

For More Information

Contact ARCC Career Counseling: (763) 433-1240 (CR campus), (763) 433-1840 (Cambridge campus)
or stop by the campus Information Desk

Information adapted from: Minnesota Career Information System <https://mncis.intocareers.org>, the Association of American Geographers' Jobs & Careers Website (<http://www.aag.org/cs/careers>) and the Career Center at the University of North Carolina at Wilmington <http://uncw.edu/career/WhatCanIDoWithaMajorIn.html>