



Geography

An Overview...

Geography is the study of the interrelationships between the earth and its people; it is considered both a social and natural science. Geography considers the relationship between climate, land, water, space, mineral resources, demography and how people adapt to them.

Skills:

Ability to operate/use information derived from computers	Proficiency in reading, writing, & speaking
Ability to understand/interpret maps, graphs, charts	Ability to conduct/explain scientific research
Acute spatial/form perception	Aptitude for accurate details
Good vision/manual dexterity	Problem solving skills
Understanding of geographical principals	Ability to analyze, make appropriate decisions
Aptitude for statistics and math	Ability to concentrate for long periods of time

Some Professional Careers:

Cartographer	Hydrographer	Physical Geographer
Geophysicist	Political Geographer	Real Estate Developer
Housing Developer	Political Scientist	Regional Geographer
Climatologist	Intelligence Researcher	Remote Sensor Specialist
Community Developer	Land Officer	Research Analyst
Computer Mapping	Land Use Potential Analyst	Resource Conservation
Database Manager	Landscape Architect	Retail Site Location Analyst
Ecologist	Map Curator	Site Selection Expert
Educator	Market Researcher	Soil Conservationist
Emergency Manager	Mathematician	Statistician
Environmental Analyst	Medical Geographer	Surveyor
Environmental Scientist	Meteorologist	Terrain Analyst
Facilities Manager	Military Scientist	Transportation Planner
Geographer	Photointerpreter	Urban Planner
Geomorphologist		

Hiring Organizations:

Archives	Map companies
Bureau of Land Management	Military branches
Businesses/Industrial firms	Museums
Colleges/Universities	National/State parks
Environmental protection agencies	Oil companies
Government agencies	Professional periodicals
Libraries	Research firms
Magazines/newspapers	Textbook publishers
Manufacturing firms	Travel agencies
Planning agencies	Utility companies

Professional Organizations:

American Geographical Society
120 Wall Street, Suite 100
New York, NY 10005-3904
(212) 422-5456 Fax: (212) 422-5480
www.geography.unr.edu/GR/ags/ags.html
email: amgeosoc@earthlink.net

American Meteorological Society
45 Beacon Street
Boston, MA 02108-3693
(617) 227-2425 Fax: (617) 742-8718
www.ametsoc.org/AMS

Geospatial Information and Technology
Association
14456 East Evans Avenue
Aurora, CO 80014
(303) 337-0513 Fax (303) 337-1001
<http://www.gita.org/>

Association of American Geographers
1710 16th Street, NW
Washington, DC 20009-3198
(202) 234-1450 Fax: (202) 234-2744
<http://www.aag.org>
email: gaia@aag.org

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Indiana, PA 15705-1087
(724) 357-6290 Fax: (724) 357-7708
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