

GEOGRAPHY

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.

TYPICAL SKILLS LIST

Ability to analyze, make appropriate decisions	Identify value systems
Ability to concentrate for long periods of time	Interview skills
Ability to operate/use information derived from computers	Gather & organize data
Ability to conduct/explain scientific research	Maintain records
Ability to understand/interpret maps, graphs charts	Observe human interactions
Acute spatial/form perception	Plan long-term projects
Apply non-intrusive methods	Present/defend position
Aptitude for accurate details	Proficiency in reading/writing/speaking
Aptitude for statistics and math	Problem solving skills
Communicate across cultures	Read/construct maps/graphs
Computer modeling	Recognize similarities
Conduct field studies	Summarize results
Develop project designs	Survey & sample
Evaluate	Understanding of geographic principals
Examine data	Understand group dynamics
Good vision/manual dexterity	Understand societies
Use statistical applications	Use statistical applications
Write clearly	Write grant proposals

HOW TO GAIN NEEDED SKILLS

- Develop public speaking skills, computer (keyboarding) skills, and networking skills.
- Compete with campus debate/forensics teams or Toastmasters.
- Get involved with the campus radio/TV stations or newspaper.
- Work as a paraprofessional in campus offices such as admissions, orientation, leadership, career services, health services or public information.

Students who care read, write, learn and think well and work with others will have an advantage over other applicants in a job pool as will those with a variety of experiences in the world of work. Although you may major in an area, you have learned a variety of skills that can address more than one specific field of interest. Your future occupation may relate more to your personal career interests, work values and transferable skills than any specific academic major. Bear in mind that the more willing graduates are to relocate, the more job opportunities they will have.

TYPICAL JOB LIST

The following are actual job titles of people who have graduated with an undergraduate degree in Geography although some of these positions may require education beyond a bachelors.

ADVERTISING MEDIA PLANNER

Determines the most cost-effective means of reaching a target market via print and broadcast media. Researches demographics of different media outlets, and analyzes demographic and budgetary aspects of advertising proposals.

ALUMNI AFFAIRS COORDINATOR

Produces educational programs, social events, and special tours for alumni; writes alumni publications; coordinates fund raising and reunion activities. Works for college and university alumni affairs offices.

ARCHIVIST/HISTORIAN

Accesses and organizes records and documents; historical research to verify authenticity and significance of historical material. Conducts tours, presents lectures on historical topics. Works for libraries, historical museums, historical sites.

AREIAL PHOTO INTERPRETER

Looks at aerial photographs and identifies terrain and transportation aspect for potential developers, location specialists and the like for future land use, reclamation, or protection.

CARTOGRAPHER

Prepares and uses maps of all types, including topographic, geologic, hydrographic, aeronautic, recreational, oceanographic, and a variety of thematic maps. Employers include government agencies, mapmaking firms, corporations that mine and drill for natural resources, and universities.

CLIMATOLOGIST

Atmospheric scientists who study the Earth's atmosphere and the way it affects the environment.

COMMUNITY DEVELOPER

Community workers work with individuals, families, groups and organizations to help and support community development according to their needs.

COMPUTER MAPPER

Uses a computer program to identify routes, obstructions, geographical topography, etc. for the purpose of creating topical maps.

CONSTRUCTION SURVEYOR TRAINEE

Uses specialized tools to locate official land boundaries, mark off site boundaries, research deeds, and identify information for use in developing construction plans. Works for the government and for construction contractors. On-the-job training occasionally available.

CONSULTING OPERATIONS ADMINISTRATOR

Furnishes support services for consultants. Coordinates travel arrangements, proofreads and edits reports, develops charts and graphs to illustrate findings, maintains and operates audiovisual equipment for presentations, organizes resource libraries, etc. Works for consulting firms.

CORRESPONDENT/STRINGER

Writes freelance reports for one or more publications. Usually has special knowledge of the subject or geographic area covered. Works as an independent contractor.

CUSTOMS OFFICER

Assists in the regulation of importing and exporting goods to and from the United States and in the prevention of smuggling, fraud, and cargo theft. Inspects baggage and cargo, imposes appropriate duties and taxes, and investigates violations of customs regulations. Special agents concentrate on the prevention of narcotics and weapons smuggling. Works for the Customs Service, a branch of the U.S. Treasury department.

DEMOGRAPHER

Demographers analyze the size, characteristics and movement of groups of people, and may specialize in an area that relates to human populations such as health, housing, education, family characteristics, agriculture or economics.

EDUCATOR

Educators research, plan and teach education programs to early childhood, primary or secondary school groups, tertiary groups and members of the public within museums, zoos, regional councils, non-profit organizations or large companies.

EDUCATIONAL RESEARCHER

Creates new educational methods and materials; assesses the effectiveness of existing methods and materials. Employers include school districts, private schools, manufacturers of educational equipment, educational publishers, and national testing organizations.

ENERGY ADMINISTRATOR

Manages and plans operations or oversight of work with six major types of energy: oil and gas, coal, hydroelectric, nuclear, solar, and "alternatives" such as wind, tide, and geothermal. Works for producers, government agencies, consulting firms, and lobbying groups.

ENERGY COMMUNICATIONS SPECIALIST

Handles community relations and liaison re: work with six major types of energy: oil and gas, coal, hydroelectric, nuclear, solar, and "alternatives" such as wind, tide, and geothermal. Works for producers, government agencies, consulting firms, and lobbying groups.

ENVIRONMENTAL ADMINISTRATOR

Manages, plans, supports, or monitors works involving environmental issues in fields such as: earth, marine, and atmospheric sciences; mining; forestry; public works; and parks, wildlife, and water management. Works for government agencies, consulting firms, citizens' groups, research laboratories, scientific associations, and industry.

ENVIRONMENTALIST

Advocates for protection of habitats, restricted urbanization, eco-friendly land use.

ENVIRONMENTAL ANALYST

Geographers who study patterns resulting from the relationship between human activities and the Earth's surface.

ENVIRONMENTAL COMMUNICATIONS SPECIALIST

Conducts community relations and liaison regarding environmental issues in fields such as: earth, marine, and atmospheric sciences; mining; forestry; public works; and parks, wildlife, and water management. Works for government agencies, consulting firms, citizens' groups, research laboratories, scientific associations, and industry.

ENERGY RESEARCHER

Researches a variety of issues involved in working with six major types of energy: oil and gas, coal, hydroelectric, nuclear, solar, and "alternatives" such as wind, tide, and geothermal. Works for producers, government agencies, consulting firms, and lobbying groups.

ENVIRONMENTAL IMPACT ANALYST

Geographers who study the impact of patterns resulting from the relationship between human activities and the Earth's surface.

ENVIRONMENTAL RESEARCHER

Researches, develops, and presents information regarding environmental issues in fields such as: earth, marine, and atmospheric sciences; mining; forestry; public works; and parks, wildlife, and water management. Works for government agencies, consulting firms, citizens' groups, research laboratories, scientific associations, and industry.

FILM RESEARCHER/COPYWRITER

Reviews scripts, checks for factual and technical accuracy, rewrites copy, assists in creating storyboard representations of scenes. Relevant coursework or prior experience preferred. Works for entertainment, documentary, educational, and industrial film producers.

FINANCIAL RESEARCHER

Compiles statistical reviews and forecasts. Maintains and reviews financial literature and records regarding departments, industries, and possible transactions. Works for corporations, financial institutions. Usually requires relevant coursework.

FORESTRY AIDES

Assist foresters in managing forests and the resources of state and national parks. Responsibilities range from timber production, forest improvement, fire prevention, and firefighting to management of recreational programs, facilities and trails, and enforcement of regulations.

FREELANCE WRITER

Writes for publications on an assignment basis for a negotiated fee, usually after submittal of a query letter proposing ideas for articles or stories. Typically works as an independent contractor.

FOREIGN SERVICE OFFICER

Works in foreign service posts to represent and administer United States embassies and various foreign service programs. Requires testing and security clearance.

GEOGRAPHER

Geographers study patterns resulting from the relationship between human activities and the Earth's surface.

GEOGRAPHIC INFORMATION SYSTEM ANALYST

Map makers gather geographical, political and cultural information using computer technology to prepare and revise maps and charts of land, air routes, the sea floor and marine navigation routes.

GEOMORPHOLOGIST

A geologist who studies earth landforms like mountains, valleys, sea shores and glaciers to answer topographical questions. Involves surveying, digging holes or trenches, studying the rocks at the site, mapping, installing monitoring equipment or checking the readings on equipment, evaluate satellite data, do calculations and perform computer modeling to monitor changes for comparisons.

GEOPHYSICIST

Geophysicists study the structure and behavior of the Earth, including oil and gas deposits, earthquakes, fault lines and volcanoes.

HAZZARDOUS WASTE PLANNER

Deals with the containment, disposal or use of hazardous wastes according to local, state and federal laws.

HEALTH SERVICES PLANNER

Health services managers are responsible for the day to day running of hospitals, primary health organizations, clinics or community health services in specific geographical areas.

HISTORICAL MUSEUM ADMINISTRATIVE ASSISTANT

Involved in organizational administration; analyzes, preserves, displays, and interprets historical material; publicizes programs; researches and produces presentations and exhibits. Works for museums of history and for historical exhibition projects.

HISTORICAL PROJECTS COORDINATOR

May perform diverse duties: editing, preservation, research, writing, media presentations. Often also manages and budgets for project activities, administers grants. Employers include universities, historical societies, foundations, government agencies, etc.

HISTORICAL RESEARCH ASSISTANT

Does historical analysis; studies policy issues; prepares analytical reports; coordinates interdisciplinary studies. Works for "think tanks", universities, public research agencies.

HISTORICAL SOCIETY ADMINISTRATIVE ASSISTANT

Assists in management of historical resources and personnel, provides services and information to the public and to scholars; promotes interest in history; edits publications; provides a forum for historical meetings and activities. Works for private historical societies, professional associations, and government historical commissions.

HOUSING AND STUDENT LIFE COORDINATOR

Administers housing services and produces special programs to promote positive interaction on campus. Works for universities and colleges.

HYDROGRAPHER

Water and soil engineers manage and design irrigation, flood and erosion control systems, dams, foundations, earth-retaining structures and water conservation projects. They also analyze natural and seismic (earthquake) hazards and land slips.

IMMIGRATION AGENT

Assists in the regulation of immigration into the United States, including prevention of illegal immigration. May serve as a publicist, a translator, or a border patrol officer. May provide special services to refugees. Employed by the Immigration and Naturalization Service of the U.S. Department of Justice.

INTELLIGENCE OFFICER

Researches and analyzes a diversity of geopolitical issues - vulnerability; intelligence operations and applications activities; collecting, exploiting, producing and disseminating foreign military threat information - on behalf of the government intelligence services such as the F.B.I., the C.I.A., the National Security Agency, and military intelligence agencies. Work requires testing and security clearance.

INSTITUTIONAL RESEARCHER/HISTORIAN

Writes institutional and policy histories; researches and reports on current issues, long-range trends; edits public records, manages archives. Works for executive, legislative, and judicial agencies, international institutions, military services, cultural agencies, planning agencies, public archives and libraries, private industries and corporations.

INVESTMENT BANKING ANALYST TRAINEE

Completes basic research required for investment banking transactions between institutions with long-term capital needs and major investors. Researches both broad industries and the specific financial status of particular institutions, and prepares documents and reports for staff and clients.

LABOR RELATIONS RESEARCHER

Assists labor relations specialists with detailed research required for contract negotiations. Prepares advisory reports on union-management agreements. Works for unions, unionized employers, and government arbitrators.

LANDSCAPE ARCHITECT

Uses appropriate plants for plantings to enhance exterior landscape; plans, designs and advises on the construction of outdoor areas for private and public use.

LEGISLATIVE AIDE

Performs research, writing, and liaison functions for a state or U.S. senator or congressional representative or for a municipal officeholder. Positions typically secured through direct contact with officeholder.

LOBBYING RESEARCHER

Identifies information that can be used to support the positions and the efforts of lobbyists. Involves library research, attendance at conferences and committee meetings, and writing of reports. Employers include a diversity of special and public interest groups as well as professional lobbyists.

LIBRARY AIDE

Administers school, corporate, or public library facilities. Jobs in technical and user services. Technical services deal with acquiring and preparing materials. User services deal directly with people using library facilities.

MAP CURATOR

Provides reference service; catalogues maps; selects cartographic materials; supervises staff; directs the ordering and processing of maps; provides orientation; responsible for the organization, administration and daily operation of the map library.

MARKET RESEARCH ASSISTANT

Undertakes the preliminary research for a market study, gathering data concerning competitors' products, organizing existing sales records, etc. Also assists in writing final project reports. Works for market research firms, advertising agencies, manufacturers, and retailers.

MARKET RESEARCH ASSISTANT ACCOUNT EXECUTIVE

Assists Account Executive in liaison with clients and helps to coordinate studies. Studies include analysis of sales records, surveying attitudes and opinions, and test marketing. Positions exist in market research firms, advertising agencies, manufacturing, and retailing.

MARKET RESEARCH PROJECT SUPERVISOR

Under direction of an Account Executive, coordinates the efforts of interviewers, tabulators, and coders in conducting a market research study. Employers include market research firms, advertising agencies, manufacturers, and retailers.

MEDICAL GEOGRAPHER

Studies and reports on geographical epidemiology — a branch of science that deals with the incidence, distribution and control of disease in populations.

MILITARY SCIENTIST

Studies military strategies, tactics and historical battle perspectives to develop the ability to anticipate and react to enemy maneuvers quickly.

METEOROLOGIST

Atmospheric scientists study the Earth's atmosphere and the way it affects the environment.

OUTDOOR GUIDE/INSTRUCTOR

Outdoor recreation instructors teach people skills for activities such as tramping, climbing, kayaking or abseiling, in a wide variety of outdoor locations and guide them in wilderness areas for pursuing these activities.

PARK RANGER

Manages facilities and programs at national, state, and local parks and historic sites. Typically works for a government parks department. Summer jobs are readily available to students interested in the field of parks management.

PHYSICAL GEOGRAPHER

Geographers study patterns resulting from the relationship between human activities and the Earth's surface.

PHOTOINTERPRETER

Identifies objects or conditions in aerial photographs and determining their meaning or significance. Uses powers of deduction and association, as well as the powers of scientific knowledge and methodology, to detect features not actually visible in the photographs.

POLITICAL CAMPAIGN WORKER

Assists in planning, fund raising, research, writing issue statements, canvassing, and assessing voter attitudes. Works for candidates or interest groups during political election campaigns. Frequently leads to permanent positions with political organizations or officeholders.

POLITICAL SCIENTIST

Political scientists research, study, write, analyze and report on a wide range of political and governmental subjects and areas.

PRESERVATION/RESTORATION ASSISTANT

Conducts architectural, art, and urban historical research; applies technological and artistic conservation skills; researches related laws and tax issues. Works for specialized preservation services firms.

PUBLICATIONS RESEARCHER

Researches story and script ideas; maintains research files on topics and people; checks stories for accuracy. Works for newspaper, magazine, or book publishers.

PUBLIC UTILITIES SPECIALIST

Oversees the work of Public Works employees in various classification; to inspect, maintain and repair pumps, pumping structures, control valves and other system controls in the water, sewer and storm drains systems; to maintain supervisory control and data acquisition; and to perform other specialized water quality control functions as assigned.

RADIO/TELEVISION RESEARCHER

Researches story and script ideas for broadcast media. Maintains research files on topics and people; checks stories for accuracy. Works for radio and television producers.

REAL ESTATE DEVELOPMENT RESEARCHER

Explores the real estate needs of particular communities, gathers information about available parcels of land, and explores the market feasibility of proposed projects. Works for real estate developers.

REGIONAL GEOGRAPHER

Studies a geographical region to understand and interpret it from a variety of disciplines; botany – flora and fauna; biologist – wildlife; mapper – topography; health specialist – indigenous diseases and health problems, etc.

REMOTE SENSOR SPECIALIST

Interprets aerial photos and the analysis of satellite images or photos that have been taken by high-flying aircraft or satellites to determine what is going on in other countries.

REPORTER/STAFF WRITER

Works and writes for a publication on a regular basis. Usually works under pressure of deadlines on general assignments before specializing in a particular area. In addition to newspapers and magazines, employers include corporations and agencies with in-house newsletters.

RESEARCH ANALYST

Carries out analysis to support management's quest to improve performance. Managers describe symptoms to the analyst, who formally defines the problem, breaking it into components. Then they gather data about each component from a variety of sources and selects the most appropriate analytical technique - simulation, linear and nonlinear programming, dynamic programming, queuing and other stochastic-process models, Markov decision processes, econometric methods, data envelopment analysis, neural networks, expert systems, decision analysis, and the analytic hierarchy process – with which to construct a mathematical model that attempts to describe the system being studied.

RESEARCH ASSISTANT

Assists researchers in collecting and analyzing data, observing and interviewing people, surveying appropriate literature, and writing reports in order to advise or inform a client. Works for research and consulting firms.

SECONDARY SCHOOL TEACHER

Instructs high school and junior high school students in specialized subject areas. Most secondary school teachers teach several courses in a single subject area. Public schools generally require certification; private schools typically do not.

SOCIOLOGICAL RESEARCH ASSISTANT

Does sociological analysis; studies policy issues; prepares analytical reports; coordinates interdisciplinary studies. Works for "think tanks", universities, public research agencies.

SPECIAL EDUCATION ADMINISTRATOR

Develops and administers special education programs. Settings (e.g., churches, social service agencies, youth organizations) and topics (e.g., therapeutic arts-and-crafts, drug-abuse education, athletic programs) vary widely.

SPECIAL PROGRAM TEACHER

Instructs students enrolled in special education programs. Settings (e.g., churches, social service agencies) and topics (e.g., vocational training, preschool Head Start, drug-abuse prevention) vary widely.

STUDENT ACTIVITIES ADVISOR

Administers various activities for college students, usually extracurricular. Positions include fraternity/sorority advisor, disciplinary advisor, foreign student advisor, student publications advisor, and so forth.

STUDENT UNION COORDINATOR

Operates facilities and furnishes services for students through a college union or student center. Includes bookstore management, conference and special classes coordination, food services, and recreational services.

SURVEY ASSISTANT

Assists in the design of survey interviews and questionnaires, the interviewing of subjects, the management of interviewers, collection and analysis of data, and documentation and presentation of findings. Works for government agencies and private surveying and market research organizations.

SURVEYOR

Land surveyors map the features of the Earth's surface. They may specialize in cadastral surveying (defining or marking boundaries), land development and subdivision or engineering, mining or hydrographic surveying.

TERRAIN ANALYST

Produce terrain intelligence from raw data about a segment of terrain, interpreting natural and man-made features of a geographic area to determine their effects on military or land use operations at the tactical and strategic levels.

TRADE SHOW COORDINATOR

Directs the display of exhibits in trade shows, promoting specialized sales within an industry. Employers include trade show service companies and high-tech manufacturers.

TRAFFIC ADMINISTRATOR

Coordinates and administers shipping of raw materials, subassemblies, and completed products. Researches and negotiates shipping methods and rates, applies shipping regulations and customs laws, schedules shipments, handles related paperwork. Works for manufacturers in all fields, including high-tech industries.

TRAVEL AGENT

Counsels clients regarding travel plans and activities. Makes hotel, airline, train, car, and other arrangements for those traveling for business or pleasure. Typically works for an agency. Paid under commission agreements with airlines, hotels, etc.

TRAVEL CONSULTANT

Provides travel advice and information to people planning trips. Helps travelers to resolve questions and problems that come up on a trip. Works for travel clubs, state and local tourist bureaus, resorts, travel associations, credit card companies, and tour groups.

TRANSPORTATION ANALYST

Participates in transportation systems, program, project and policy planning and project development, both service and facility, by collecting and analyzing transportation statistics and information; developing methods of analysis; preparing and/or analyzing

and evaluating existing and proposed plans, programs, projects for their ability to meet transportation objectives, including their effects on social, economic, and ecological factors; and preparing reports of findings.

URBAN PLANNER

Planners, often referred to as community, regional or city planners - develop long and short-term plans to use land for the growth and revitalization of urban, suburban, and rural communities, while helping local officials make decisions concerning social, economic, and environmental problems.

URBAN PLANNING RESEARCH ASSISTANT

Under the supervision of a city or regional planner, conducts research into the economic, environmental, and social consequences of development in order to support strategies for appropriate growth and renovation of rural, suburban, or urban areas. Typically works for a government agency. May work for a consulting or architectural firm.

ZONING INVESTIGATOR

Responsible for office and field investigation work involved in the enforcement of land-use codes and ordinances dealing with zoning, subdivision, surface mining, neighborhood preservation, abandoned vehicles, and sign amortization. Investigative work includes reviewing and resolving complaints of violations involving the misuse of buildings, vehicles and property; and do related work as required.

ZOO KEEPER

Captures, breeds, cares for, and exhibits animals in a zoo setting. Normally involves on-the-job training.

HIRING ORGANIZATIONS

Archives
Map companies
Bureau of Land Management
Businesses/Industrial firms
Colleges/Universities
Environmental protection agencies
Government agencies
Libraries
Magazines/newspapers
Manufacturing firms
Planning agencies

Military branches
Museums
National/State parks
Oil companies
Professional periodicals
Research firms
Textbook publishers
Travel agencies
Utility companies

WEBSITES: JOB INFO

Geoplace.com www.geoplace.com/class/default.asp
GIS Connection www.gisconnection.com
Geo Job Source <http://www.geojobsource.com/careerop.htm>
MonsterTRAK <http://www.monstertrak.com>
Earthworks-jobs.com <http://www.earthworks-jobs.com/>
Careers in geography <http://geography.miningco.com/msub41.htm>
Geo Search Inc. <http://www.geosearch.com>
giscareers.com <http://giscareers.com/>
GISjobs.com <http://www.gisjobs.com/>
GIS Jobs Clearinghouse <http://www.gjc.org/>
USA jobs <http://www.usajobs.opm.gov/a.htm>

WEBSITES: CAREER INFO

Definitions of Geography <http://www.westga.edu/~geograph/define.html>

Careers in Geography <http://www.uwosh.edu/departments/geography/careers.html>

Occupational Outlook Handbook - Geography <http://www.bls.gov/oco/ocoigl.htm#G>

Geography as a Discipline <http://geography.miningco.com/>

Resources for Geographers <http://www.colorado.edu/geography/virtdept/contents.htm>

Careers in Geography <http://www.aag.org/Careers/Intro.html>

Career Converter <http://6steps.monster.com/step1/careerconverter>

Career Fields <http://career.berkeley.edu/Infolab/CareerFields.stm>

UTK <http://career.utk.edu/majors/majors/asp>

Resources http://guide.symplicity.com/resources/profession_index_a_z.php

<http://www.bw.edu/career/programs/wcidwami>

KSU <http://www.ksu.edu/acic/career/careerbymajor.html>

NCSU <http://www.ncsu.edu/career/students/major.htm>

Delaware <http://www.udel.edu/CSC/mrk.html>

PROFESSIONAL ORGANIZATIONS/ASSOCIATIONS WEBSITES

National Imagery & Mapping Agency (formerly the Defense Mapping Agency) <http://www.nima.mil>

US Army Corps of Engineers <http://www.usace.army.mil:80/>

Association of American Geographers <http://www.aag.org/>

National Climate Data Center <http://www.ncdc.noaa.gov/>

United States Historical Climatology Network <http://waffle.nal.usda.gov/agdb/ushcn.html>

American Ethnic Geography Specialty Group <http://www.geo.hunter.cuny.edu/aegsg/>

EARTHWORKS <http://ourworld.compuserve.com/homepages/eworks/>

National Geographic <http://www.nationalgeographic.com>

National Park Service <http://www.nps.gov/>

US Geological Survey <http://www.usgs.gov/>

National Council for Geographic Education <http://www.ncge.org/>

List of scholarly societies and links to them http://www.lib.uwaterloo.ca/society/geog_soc.html

PROFESSIONAL ORGANIZATIONS

Association of American Geographers
1710 16th Street, NW
Washington, DC 20009-3198
(212) 422-5456 Fax: (212) 422-5480
<http://www.aag.org>
email: gaia@aag.org

American Meteorological Society
45 Beacon Street

American Geographical Society
120 Wall Street, Suite 100
New York, NY 10005-3904
(202) 234-1450 Fax: (202) 234-2744
www.geography.unr.edu/GR/ags/ags.html
email: amgeosoc@earthlink.net

National Council for Geographic Education
Indiana University of Pennsylvania

Boston, MA 02108-3693
(617) 227-2425 Fax: (617) 742-8718
www.ametsoc.org/AMS

16A Leonard Hall, IUP
Indiana, PA 15705-1087
(724) 357-6290 Fax: (724) 357-7708
<http://www.ncge.org/>

MISCELLANEOUS RESOURCES

Internet Resources for Geography <http://www.lib.auburn.edu/socsci/docs/geography.html>

Geography Resources on the Internet <http://www.geog.buffalo.edu/GIAL/netgeog.html>

Worldwide Earthquake Locator <http://www.geo.ed.ac.uk/quakexe/quakes>

About.com - Geography <http://geography.miningco.com/science/geography/>

GIS: Geographic Information Systems <http://www.gis.com/>

World Atlas: Maps & Geography of the World
<http://geography.miningco.com/science/geography/library/maps/blindex.htm>

The Geography Network <http://www.geographynetwork.com/>

GEOGRAPHY AT U OF L

MISSION

The mission of the Department of Geography and Geosciences is to foster inquiry about the physical and social realms of the world's environments and the interactions that occur between these two realms. This is accomplished through teaching, research and service. Through our mission of teaching we provide students with the general concepts, factual information and specific skills to pursue successful careers and contribute to their local and the global community. We contribute new knowledge of the social and physical realms of the earth, contribute new or refined techniques for revealing this knowledge and contribute to a better understanding of the physical and social realms of the world's environments. This information and the techniques so developed are provided to the community through our service mission and through our publications and presentations.

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DEGREES OFFERED

- [BS in Applied Geography, Environmental Analysis Option](#)
- [BS in Applied Geography, Urban and Regional Analysis Option](#)
- [BS in Applied Geography, Global and Area Studies Option](#)
- **NEW:** [BS in Applied Geography with Concentration in Geographic Information Science](#)
- [Minor in Geography](#)
- [Minor in Environmental Analysis](#)
- [Minor in Urban and Regional Analysis](#)