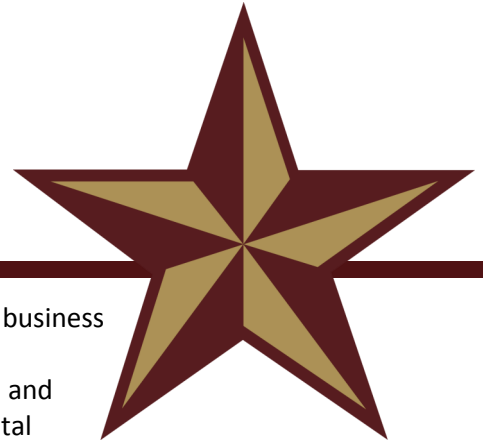


Geography

What can I do with this degree?

Geographers take the broad, holistic view by working with engineers, business professionals, ecologists, developers, planners, and many other decision-makers in efforts to ensure that our life on Earth is beneficial and sustainable. Understanding and responding effectively to environmental change, developing and promoting sustainability, recognizing and coping with social and economic globalization, and using technological change to improve lives and the environment are all skills that a Bachelor's in Geography will equip a student with.



Example Employers

...in Business/Planning/Public and Private Industries

- Agricultural Organizations
- Architectural Firms
- Construction
- Engineering Firms
- Environmental Consulting Firms
- Environmental Departments in large companies
- Forestry
- Geospatial and Mapping Companies
- International Trade Organizations
- Manufacturing Firms
- Mining
- Planning Agencies
- Publishers (Textbooks and Maps)
- Real Estate Developers
- Surveying Firms

...in Teaching and Research

- Colleges and Universities
- Elementary/Secondary Schools
- Environmental Education
- Research Organizations

...in Federal, State, Regional and Local Government Agencies

- Agency for International Development
- Bureau of Census
- Bureau of Land Management
- Central Intelligence Agency
- City of Austin, TX
- Defense Mapping Agency
- Department of Housing and Urban Development
- Departments of State, Defense and Commerce
- Edwards Aquifer Authority
- Environmental Protection Agency
- Lower Colorado River Authority
- National Oceanic and Atmospheric Administration
- National Park Service
- Texas Commission on Environmental Quality
- Texas Department of Transportation
- Texas Parks and Wildlife Department
- The Natural Resources Conservation Service
- U.S. Army Corps of Engineers
- U.S. Geological Survey
- U.S. Forest Service

CAREER PATHS

Some of the occupations outlined in this brochure may require additional education or training)

...in Geographic Education

- Instructor/Professor
- Site Researcher
- Environmental Education

...in Human and Cultural Geography

- Air/Water Quality Control
- Community Developer
- Cultural Resources
- Demographer
- Environmental Impact Analyst
- Environmental Quality Specialist
- Historic Preservation
- Map Editor
- Map Librarian/Curator
- Peace Corps Volunteer

...in Geographic Technology: Cartography/GIS

- Cartography Compiler
- Cartographer/Computer Mapper
- Geographic Information System Specialist
- Map Analyst
- Remote-Sensing Analyst

...in Physical Geography

- Agricultural Extension Agent
- Climatologist
- Earth Scientist
- Environmental Regulation
- Geophysics Assistant
- Hydrologist
- Land-Use Analyst
- Natural Resources Specialist
- Soil Conservationist
- Waste management and Disposal
- Weather Forecaster

...in Urban and Regional Planning

- Community Development
- Health Services Planner
- Housing Development
- Land Developer
- Planner/Analyst
- Public Utility Specialist
- Transportation
- Urban and Community Planner
- Waste Management
- Zoning Investigator

...in Regional Geography

- Area Specialist
- International Business Manager
- Location Expert
- Outdoor Guide
- Travel Agent
- Wildlife Manager

...in Economic Geography

- Land Economist Surveyor
- Location Exert/Analyst
- Market Researcher
- Property Manager
- Real Estate Analysis
- Traffic Manager/Route Delivery Manager
- Travel Agent
- Travel/Tourism Planning

...in Environmental Geography

- Environmental Consultant
- Environmental Manager
- Forestry Technician
- Hazardous Waste Planner
- Park Ranger



Resources

Texas State University Student Organizations

- Association for Women in Science (AWIS): sites.google.com/site/awisctx/
- Environmental Conservation Organization (ECO): geosites.evans.txstate.edu/eco
- Geographical Honor Society (GTU/ΓΘΥ): sites.google.com/site/gammathetaupsilon/
- Student of Geographic Information Science (SOGIS): <http://www.geo.txstate.edu/txgisci/>
- Student Planning Organization (SPO): geosites.evans.txstate.edu/SPO
- Supporting Women in Geography (SWIG): <https://www.facebook.com/SwigTexasStateUniversity>
- WaterAid: <http://studentorgs.txstate.edu/wateraid/>

Career Information

- Careers in Geography: <http://www.aag.org/cs/careers>
- Geography TRACS guest login (NetID: geoguest, Password: geography): <https://tracs.txstate.edu/portal/login>
- Occupational Outlook Handbook: <http://www.bls.gov/oo>
- Solem, M., Foote, K., and Monk, J. (2013). *Practicing Geography*. Boston: Pearson.

Professional Organizations

- American Geographical Society: <http://www.amergeog.org/>
- American Planning Association: <http://www.planning.org/>
- Association of American Geographers: <http://www.aag.org/>
- Geospatial and Information and Technology Association: <https://www.gita.org/>
- National Counsel for Geographic Education: <http://www.ncge.org/>
- National Geographic Society: <http://www.nationalgeographic.com/>
- The Imaging and Geospatial Information Society: <http://www.asprs.org/>
- The Nature Conservancy: <http://www.nature.org/careers/>

Internships

- National Geographic: <http://www.nationalgeographic.com/jobs/>
- National Geospatial-Intelligence Agency: <https://www1.nga.mil/Careers/StudentOpp/Internships/Pages/default.aspx>
- National Science Foundation (NSF): http://www.nsf.gov/about/career_opps/careers/student.jsp
- United States Census Bureau: <http://www.census.gov/hrd/www/jobs/student.html>
- United States Department of Agriculture (USDA): <http://www.dm.usda.gov/employ/student/internship.htm>
- United States Environmental Protection Agency (EPA): <http://www.epa.gov/careers/>
- United States Geological Survey (USGS): <http://pubs.usgs.gov/gip/114-v2.1/>



Job Search Links

- Environmental Jobs and Careers: <http://www.ejobs.org/>
- Geosearch: <http://www.geosearch.com/>
- GIS Careers: <http://giscareers.com/>
- GIS Connection: <http://www.gisconnection.com/>
- GIS Jobs Clearinghouse: <http://www.gjc.org/>
- State of Texas (Texas Geographic Information Council):
<http://www2.dir.state.tx.us/sponsored/tgic/Pages/overview.aspx>
- USGS Employment: <http://www.usgs.gov/ohr/>

Information compiled from

Texas State University Geography Department, University Career Center at the University of Maryland, Association of American Geographers, Career Services at University of Louisville, Career Services at University of Wisconsin-Eau Claire, College of Arts and Sciences Career Services at Oklahoma State University, The Career Center at University of North Carolina Wilmington, Office of Career Services at Georgia Southern

For additional examples of careers in geography, see the Department of Geography Alumni Business Card Directory:

<http://www.geo.txstate.edu/resources/internship-jobs/business-cards.html>

www.careerservices.txstate.edu

LBJ Student Center Suite 5-7.1 • 512.245.2645 • CareerServices@txstate.edu