WHAT CAN I DO WITH MY GEOGRAPHY DEGREE?

CARTOGRAPHY / GIS / REMOTE SENSING

GIS Specialist  GIS Applications Specialist  Computer Mapping Technician
Cartographic Technician  Surveyor/Crew Chief  Computer Cartographer
Map Analyst  Map Editor  Map Librarian
Remote Sensing Analyst  Aerial Photo Interpreter  Remote Sensing Specialist
Intelligence Officer

PLANNING / LOCATION ANALYSIS
Zoning Agencies, Gov’t Planning Offices, Consulting Firms, Gov’t, Land Development Co.

Health Services Planner  Associate Planner  City Planning Aide
Planning Assistant  Project Manager  Site Researcher
Location Expert  Market Researcher  Facilities Planner
Geographic Area Specialist  Property Manager  Real Estate Agent
Zoning Investigator  Real Estate Appraiser  Real Estate Broker
Travel Agent  Environmental Manager

DISTRIBUTION / TRANSPORTATION
Shipping Co., Dept. of Transportation, Gov’t

Public Transportation Coordinator  Route Design Manager  Transportation Analyst
Traffic Manager  Traffic Technician  Planner
Operations Officer

ENVIRONMENTAL
Education / Communication (Parks, Nature Centers, Schools, Non-Profits)

Writer  Environmental Educator  Nature Interpreter

Solid Waste / Hazardous Waste (Chemical Co., Waste Management Co., Gov’t)

Regulation Assistant  Research Assistant  Compliance Officer
Hazardous Waste Planner

Water Quality / Air Quality (EPA, State and Local Gov’t)

Waste Water Treatment Assistant  Quality Control Manager  Air Pollution Analyst
Advocate  Researcher  Water Quality Planner
Water Quality Analyst  Water Resource Specialist  Hydrologist
Environmental Quality Specialist  Pollution Control Technician  Compliance Officer
Engine Emission Technician  Climatologist  Meteorologist

Conservation (Gov’t, Land Trusts, Non-Profits)

Environmental Impact Specialist  Natural Resources Manager  Natural Resources Specialist
Land Acquisition Specialist  Advocate  Land Use Planner
Land Use Analyst  Environmental Manager  Soil Conservationist
Resource Analyst

Fish / Wildlife Management (Gov’t, Game Preserves, Fisheries, Universities. Big Game Ranches)

Outdoor Guide  Ranger  Wildlife Manager

Parks and Recreation (Fed, State, Local Gov’t, Nature/Environmental Centers, Outward Bound)

Ranger  Recreation Planner  Interpreter
Administrator  Natural Resource Manager  Researcher
Natural Resources Specialist  Recreation Resource Planner  Program Manager
Outdoor Trip Leader

Forestry (Gov’t, Mills, Paper Co., Dept. of Agriculture, Nat’l Forest Service)

Forestry Technician  Peace Corps Volunteer

EDUCATION
Schools, Government, Non-Profits

Agricultural Extension Specialist  Teacher  Tour Guide
Environmental Educator  Admissions Counselor  English Teacher Abroad
PUBLIC POLICY
Congress / State Legislature / Local Government
≡ Congressional/Legislative Aide  ≡ Committee Staff Person  ≡ Legislative Research Assistant
≡ Legislative Correspondent
Policy / Research Organizations (Green Peace, Nature Conservancy, Sierra Club)
≡ Public Opinion Interviewer  ≡ Lobbyist Assistant  ≡ Public Policy Analyst
≡ Community/Field Organizer  ≡ Membership Coordinator  ≡ Project Manager
≡ Program Developer  ≡ Political Organizer  ≡ Legislative Liaison
≡ Fund-Raiser/Development Associate  ≡ Convention Organizer  ≡ Conference Coordinator
≡ Project Assistant  ≡ Research Associate  ≡ Public Policy Analyst
HUMAN SERVICES
Advocacy Groups, Government, Non-Profits, Hospitals Corrections / Rehabilitation
≡ Community Service Agency Worker  ≡ Race Relations Specialist  ≡ Recreation Coordinator
≡ Volunteer Coordinator  ≡ Activities Leader  ≡ Community Outreach Worker
≡ Community Educator/Activist  ≡ Police Officer  ≡ Customs/Immigration Officer
BUSINESS
Advertising / Marketing / Public Relations
≡ Marketing Research Analyst  ≡ Public Relations Specialist  ≡ GIS Consultant
≡ Advertising Salesperson  ≡ Special Events Coordinator
KEEP IN MIND...
This list is just a brief introduction to your career options - it is not a complete list! Also keep in mind that although these career fields are open to you as a geography, environmental science, or environmental studies major, you must take extra steps to prepare yourself for a competitive job market. It is important to:
(1) obtain relevant internship, co-op, or volunteer experience (see CC about their part-time, major-related job announcements and the Shriver Center about co-op, internship, and service opportunities) and
(2) supplement your major course work with classes that would be relevant and beneficial to your chosen career field.
Make an appointment with a career advisor for suggestions on researching your career options, choosing a career field, and preparing for your chosen occupation.
ADDITIONAL RESOURCES
Internet sites: that allow you to explore career options for Geography degree:
Career Center: Books/Resources (MP 212)
≡ Careers Using Geography
≡ Careers in the Environment
Professional Associations:
≡ Association of American Geographers (www.aag.org/)

UMBC, Career Center, MP 212, 410-455-2216, careers@umbc.edu, careers.umbc.edu