WHAT CAN I DO WITH MY
ENVIRONMENTAL SCIENCE/STUDIES
DEGREE?

UMBC - CAREER CENTER

ECOLOGICAL

**Education / Communication (Parks, Nature Centers, Schools, Non-Profits)**
- Writer
- Journalist

**Solid Waste / Hazardous Waste (Chemical Co., Waste Management Co., Gov’t)**
- Regulation Assistant
- Compliance Officer
- Environmental Geoscientist
- Recycling Coordinator
- Writer
- Environmental Educator
- Nature Interpreter
- Research Assistant
- Hazardous Waste Planner
- Risk Assessment Specialist
- Quality Control Analyst
- Solid Waste Manager
- Radiation Monitor
- Hydrologist
- Safety Management Specialist
- Information Systems Manager

**Water Quality / Air Quality (EPA, State and Local Gov’t)**
- Waste Water Treatment Assistant
- Health Management Specialist
- Water Quality Analyst
- Environmental Quality Specialist
- Engine Emission Technician
- Risk Assessment Specialist
- Toxicologist
- Groundwater Protection Specialist
- Quality Control Manager
- Water Pollution Analyst
- Water Quality Planner
- Water Resource Specialist
- Pollution Control Technician
- Advocate
- Water Conservationist
- Energy Analyst

**Conservation (Gov’t, Land Trusts, Non-Profits)**
- Environmental Impact Specialist
- Land Acquisition Specialist
- Land Use Analyst
- Resource Analyst
- Zoning Planner
- Habitat Restoration Technician
- Natural Resources Manager
- Advocate
- Water Conservationist
- Energy Analyst

**Fish / Wildlife Management (Gov’t, Game Preserves, Fisheries, Universities, Big Game Ranches)**
- Outdoor Guide
- Data Management Technician
- Ranger
- Aquacultural Manager
- Wetlands Protection Specialist
- Natural Resources Specialist
- Urban Forestry Technician
- Consultant
- Agrichemical Manager
- Wildlife Manager
- Researcher
- Program Manager
- Field Naturalist
- Natural Resources Specialist
- Peace Corps Volunteer
- Researcher

**Parks and Recreation (Fed, State, Local Gov’t, Nature/Environmental Centers, Outward Bound)**
- Ranger
- Wetlands Protection Specialist
- Natural Resources Specialist
- Outdoor Trip Leader
- International Forestry Technician
- Consultant
- Agrichemical Manager
- Recreation Planner
- Program Manager
- Administrator
- Urban Forestry Technician
- Researcher

**Forestry (Gov’t, Mills, Paper Co., Dept. of Agriculture, Nat’l Forest Service)**
- Ranger
- Wetlands Protection Specialist
- Natural Resources Specialist
- Outdoor Trip Leader
- International Forestry Technician
- Consultant
- Agrichemical Manager
- Recreation Planner
- Program Manager
- Administrator
- Urban Forestry Technician
- Researcher

**Agriculture / Soil Science**
- Agrichemical Manager
- Researcher
- Agricultural Production Manager

**PUBLIC POLICY**

**Congress / State Legislature / Local Government**
- Congressional/Legislative Aide
- Legislative Research Assistant
- Public Opinion Interviewer
- Community/Field Organizer
- Program Developer
- Fund-Raiser/Development Associate
- Project Assistant
- Environmental Health Analyst
- Committee Staff Person
- Legislative Correspondent
- Membership Coordinator
- Political Organizer
- Convention Organizer
- Research Associate
- Environmental Economist
- Press Secretary
- Environmental Attorney
- Project Manager
- Legislative Liaison
- Conference Coordinator
- Public Health Analyst
- Environmental Compliance Inspector
HUMAN SERVICES
Advocacy Groups, Government, Non-Profits, Hospitals Corrections / Rehabilitation
≡ Community Service Agency Worker  ≡ Recreation Coordinator  ≡ Volunteer Coordinator
≡ Activities Leader  ≡ Community Outreach Worker  ≡ Community Educator/Activist
≡ Customs/Immigration Officer

EDUCATION
Schools, Government, Non-Profits, Museums
≡ Agricultural Extension Specialist  ≡ Teacher  ≡ Tour Guide
≡ Environmental Educator  ≡ Admissions Counselor  ≡ English Teacher Abroad

BUSINESS
Advertising / Marketing / Public Relations
≡ Marketing Research Analyst  ≡ Public Relations Specialist  ≡ Advertising Salesperson
≡ Fundraiser

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 Environmental Science/Studies degrees:

Career Center: Books/Resources (MP 212)
Careers in the Environment
Vault Guide to Environmental Careers
Career Opportunities in Agriculture, Food, and Natural Resources

Professional Associations:
≡ National Association of Environmental Professionals (www.naep.org)
≡ Ecological Society of America (www.esa.org)
≡ Society for Conservation Biology (conbio.net)
≡ The Student Conservations Association (thesca.org)
≡ National Environmental Health Association (www.neha.org)
≡ National Association of Local Government Environmental Professionals (www.nalgep.org)