

#### CAREER RESPONSIBILITIES

Environmental Science integrates scientific knowledge from a variety of disciplines including: biology, chemistry, geology, meteorology, and physics, in order to understand interrelationship between human activities and the environment. Environmental science majors can enter into several career fields, including industry, consulting, federal and state government, and environmental research.

#### Skills Associated With Environmental Science Majors:

- Enjoy challenges, questioning, analyzing, problem solving, and intellectual growth
- Analytical, problem solving, critical thinking, communication, and organizational skills
  - Proficiency in reading for accurate details and memorizing
- Ability to conduct, organize, and clearly explain scientific research
  - Interest in working outdoors and as part of a team

#### Sample Career Titles

Agricultural Consultant	Environmental Lobbyist	Nuclear Engineer
Agricultural Extension Agent	Environmental Nurse	Occupational Safety Specialist
Agricultural Scientist	Environmental Physician	Oceanographer
Air/Water Quality Control	Environmental Planner	Park Naturalist
Air Pollution Analyst	Environmental Scientist	Park Ranger
Architect	EPA Inspector	Pharmacy Technician
Biochemist	EPA Statistician	Pollution Control Specialist
Biomedical Engineer	Fisheries Conservationist	Project Manager
Biotechnologist	Forest Ranger	Public Health Veterinarian
Chemical Technician	Forester	Range Manager
Chemist	Geographer	Recycling Coordinator
City Planner	Geologist	Resource Economist
Civil Engineer	Geophysicist	Safety Technologist
Climatologist	Geography Teacher	Science Librarian
Conservation Agent	Hazardous Waste Manager	Science Writer
Conservationist	Hydrologist	Seismologist
Computer Analyst	Industrial Hygienist	Soil Conservationist
Demographer	Journalist	Surveyor
Earth Scientist	Land Conservationist	Technical Writer
Earth Science Teacher	Land Use Analyst	Transportation Engineer
Ecologist	Landscaper	Urban Planner
Environmental Analyst	Lawyer	Water Quality Specialist
Environmental Consultant	Management Consultant	Wildlife Manager
Environmental Educator	Meteorologist	Writer/Author
Environmental Engineer	Microbiologist	Zoologist
Environmental Health Specialist	Natural Resource Manager	
Environmental Inspector	Naturalist	
Environmental Lawyer		

\*\* Some careers may require additional training and/or education

To find out more about the daily work of these professions, skills needed, and salary ranges, go to [Occupational Outlook Handbook](#) and type a career title into the search field.

Visit **Career Education & Development**, 124 Bailey Library, to discuss these occupations and career opportunities with a Career Counselor.