

Environmental Science

Environmental science (ES) is an interdisciplinary major, bringing together the study of the physical, biological, geographical, and policy aspects of the natural environment. Students choose one of three tracks as their primary focus: Earth Systems Science – the study of the structure and function of the parts of the earth Environmental and Conservation Biology- the study of the ways in which organisms evolve and interact with one another and their environments Environmental Science and Policy- the study of how human activity is impacting the natural environment and the scientific, social science, and policy perspectives on managing that impact.

Related Careers:

Science labs / Biotech industry	Lab research, Research and Development, Conservation
Government	Research, Conservation, Science Policy, Public Health Protection
Business	Clean Technology, Scientific Publishing
Law	Environmental Law, Lobbying
Non-Profit	Field and Laboratory Studies of Endangered Species, Conservation, Museums
Education	Elementary, Secondary, University teaching, Museums, Conservation centers

Where do Clark Environmental Science majors intern?

- Exotic Plant Team Intern, National Parks Services, Student Conservation Association, Triangle, VA
- Tree Warden, Worcester Tree Initiative, Worcester, MA
- Intern, Earth Limited, Southwick's Zoo, Mendon, MA
- Environmental Health Researcher, UMass Memorial, Worcester, MA
- Ecological Mentorship Program, Center for Environmental Research, Austin, TX
- Mapping Intern, Greater Worcester Land Trust
- Research Assistant, UMass Medical School, Worcester, MA

Where do Clark Environmental Science majors attend graduate school?

- M.S., Water Management, Texas A&M
- M.A., Toxicology, Duke University
- Master's in Public Health, Johns Hopkins
- M.B.A., Suffolk University
- D Phil., Oxford University Centre for the Environment
- M.A., Energy & Environmental Analysis, Boston University
- M.A., Geography, Boston University
- M.S., Environmental Science, UNC at Chapel Hill
- M.P.H., Public Health & Epidemiology, George Washington University

What do Clark Environmental Science majors do?

- Junior Environmental Analyst, SRA International
- Associate Project Manager, NY State Energy Research & Development Authority
- Environmental Health and Safety Director, Danaher Corporation
- High School Math Teacher, Holbrook High School
- Conservation Consultant, Town of North Andover
- Ecologist/Project Manager, U.S. Environmental Protection Agency, Anchorage, Alaska

Links for Further Research:

National Association of Environmental Professionals	http://www.naep.org/
Online Environmental Community	http://www.envirolink.org/
Environmental Protection Agency	http://www.epa.gov/
Environmental News Network	http://www.enn.com/
Environmental Defense Fund	http://www.edf.org/