Graduates from the Environmental Science Program enjoy careers in a variety of governmental, industrial, and consulting positions.

Graduates have entered the Peace Corps and are employed at the U.S. EPA, National Air and Radiation Environmental Laboratory, Alabama Departments of Environmental Management, Conservation and Natural Resources, and Public Health, Florida Department of Environmental Protection, and Georgia Department of Public Health.

Our graduates have found employment as environmental protection officers in many industries including Ciba Corporation, Container Corporation of America, General Electric Corporation, RUST Environment and Infrastructure and RUST Remedial, Sanders Lead, Alabama Power, and several forestry companies.

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Please consider the Environmental Science Program for your major at TROY.

For more information, contact:
Dr. Michael Stewart
Professor of Environmental Sciences
Troy University
210G McCall Hall (MSCX)
Troy, AL 36082
334/670-3932
mstewart@troy.edu

UNDERGRADUATE ADMISSIONS & INFORMATION

U.S. Students

Undergraduate Admissions Contact Information:

Mail the completed application packet to:

Admissions Office/Enrollment Mgt.
Troy University
111 Adams Administration
Troy, AL 36082 USA

Telephone: 334-670-3179
http://www.troy.edu

International Students

International Undergraduate Admissions Contact Information:

Mail the completed application packet to:

Center for International Programs
123 International Center
Troy University
Troy, AL 36082 USA

Telephone: 334/670-3335
http://troy.troy.edu/international
programs/index.html

Departmental Correspondence and Information:

Troy University
Department of Biological and Environmental Sciences
213 McCall Hall (MSCX)
Troy, AL 36082 USA

Telephone: 334/670-3401 (office)
Fax: 334/670-3662
http://troy.troy.edu/artsandsciences/biologicalsciences/environmental
science.html
Consider the Following:

1. How will global warming affect you?
2. How is loss of species affecting biodiversity on the earth?
3. What does the phrase, “Think globally, act locally”, mean?
4. Can we stop the destruction of earth’s ecosystems?
5. What are the greatest environmental problems that we face today?
6. How can we help industry keep the environment clean and make sustainable choices?
7. How would you like to travel internationally for educational and research opportunities?

Introduction

Environmental Science is the field of study that examines questions such as those above and guides policy makers into decisions that ensure a sustainable future. The undergraduate Environmental Science Program at Troy University provides students with an understanding of critical environmental issues and prepares them for careers in the environmental field. TROY’s environmental science program faculty find a balance between teaching and research. Program faculty bring real-world experience to the classroom through their research, advisory, and consultation activities.

The Kaplan/Newsweek survey of college rankings identified TROY as a “hidden treasure” and also ranked TROY as one of only three Alabama universities in the “best value” category (Kaplan/Newsweek College Catalog 2002).

Overview of the Program

Students may earn a bachelor's degree in the Environmental Science Program by completing a strong science curriculum over a four-year course of study.

The Program offers courses in environmental science, ecology, industrial hygiene, environmental assessment, geographic information systems, pollution and control, and toxicology.

Students are encouraged to participate in undergraduate research and/or internships, and study abroad and travel. Program faculty have collaborative interests in China, Peru, and Russia. Internships provide valuable work experience in industry, government, or environmental advocacy organizations.

Research Opportunities

Students have the opportunity to perform research for course credit under the direct supervision of the Environmental Science faculty. For example, students may work on research projects such as conservation of southern walleye, restoration of sustainable ecosystems, control of biological invasions, molecular biomarkers of toxicology, ecological assessments of watersheds and wetlands, wetland biogeochemistry, and effects of pollution on freshwater systems.

Career Opportunities

Troy University’s Environmental Science Program prepares students for careers in the environmental field. In addition, many of our graduates have gone on to graduate and professional schools.

More than 125,000 new positions are being created each year in the environmental field. Some of these opportunities include:

- Environmental chemist/scientist
- Not-for-profit advocacy groups
- Environmental consultant/modeler
- Ecosystem restoration
- Air and water quality management
- Parks and outdoor recreation
- Solid and hazardous waste management
- Urban and rural land use planning
- Land and water conservation
- GIS (geographical information systems)
- Forestry, planning, and energy
- Environmental journalism/law

Fish with large mouth tumor caught in polluted waters.