

What can I do with a major in ENVIRONMENTAL HEALTH?

The University of Georgia Career Center Clark Howell Hall, 542-3375, http://www.uga.edu/career College of Public Health, 706.542.2454, http://www.publichealth.uga.edu/ehs



The information below describes typical occupations and employers associated with this major. Understand that some of the options listed below may require additional training. Moreover, you are not limited to these options alone when choosing a possible career path.

Description of Environmental Health Science

Environmental Health Science is the study of the biological, chemical and physical agents occurring naturally or introduced into the environment and their effects on our health and well-being. It includes a study of human activities, a vital component in our complex ecosystem. It serves the general welfare by safeguarding and improving the quality of food, shelter, air, water and other natural resources. Students take applied environmental health science courses in such areas as air, water and noise pollution; solid and hazardous waste management; environmental toxicology; industrial hygiene; food microbiology; epidemiology; and environmental health administration. The degree program is nationally accredited and is the only undergraduate environmental health program in Georgia. The BSEH degree also provides excellent preparation for post-graduate studies in Medicine, Veterinary Medicine, and Pharmacy, as well as graduate work in Public Health, Toxicology, Industrial Hygiene, and Environmental Science.

Possible Job Titles of Environmental Health Graduates

(*Jobs secured as reported by UGA Career Center post-graduate survey)		
Environmental Scientist	Hazardous Waste Regulator	Research Assistant*
Environmental Analyst*	Health Safety Officer*	Research Scientist
Environmental Code Enforcement Officer	Industrial Hygienist*	Sales Coordinator*
Environmental Specialist*	Infection Control Assistant*	Scientist
Environmental Toxicologist	Lab Technician	Senior Science Assistant
Environmental Underwriter*	Public Health Specialist	Soil and Water Conservation Specialist
Field Chemist*	Radiation Safety Technician	Wastewater Treatment Supervisor

To research careers of interest, you may want to visit these web sites:

Georgia Career Information Center http://www.gcic.peachnet.edu (accessible only on campus computers) O*NET http://online.onetcenter.org (click on Find Occupations) Occupational Outlook Handbook http://www.bls.gov/oco (type in general term for career of interest) Alberta Occupational Profiles http://www.alis.gov.ab.ca/occinfo/frameset.asp (click on Occupational Title Search) *Please visit the Career Center Library or your Career Consultant if you need additional information or assistance.

Possible Employers Who Might Hire Environmental Health Science Graduates

(*Jobs secured as reported by UGA Career Center post-graduate survey)		
Amoco Corporation*	Duracell Inc.	
ATC Environmental*	Duke Power	
Athens Research and Technology*	Environmental Consulting firms	
Centers for Disease Control*	Environmental Protection Agencies	
CIBAVision*	(State & Federal)	
Dalton Utilities	Federal or state government	

Georgia Power Company* Gold Kist* Private Industry Proctor & Gamble* Public Health Seaboard Farms*

Career Center Library Resources for Environmental Health Science Majors

Public Health: Career Choices that Make a Difference by Turnock, Bernard J.
2004 Federal Employment from A to Z by Federal Research Service
2004 Regional Life Science Employment Directory by Peak Publishing
Exploring Health Care Careers by Ferguson
Metro Atlanta BioScience Industry and Georgia Company Directory by Metro Atlanta BioScience Council

Campus Resources

Activities, Clubs and Honor Societies - http://www.publichealth.uga.edu/ehs/resources/ehs_activities.html Environmental Health Science Club Epsilon Nu Eta Adopt-A-Stream and Adopt-A-Highway Student Chapter, American Industrial Hygiene Association (AIHA) Association of Teachers of Preventive Medicine Gerontological Society

Strategies

- Learn to work well with a team of other professionals such as physicians, engineers, and scientists.
- Read related journals to stay abreast of new trends and legislation in the field.
- Gain experience through internships, part-time jobs, and volunteer opportunities.
- Join related professional organizations and build a network of contacts.

Employment Websites

The Environmental Careers Organizations http://www.eco.org

Making the Difference (Federal Jobs & Internships) http://www.makingthedifference.org

U.S. Office of Personnel Management

http://www.opm.gov/

Additional Resources American Industrial Hygiene Association http://www.aiha.org/

National Environmental Health Association http://www.neha.org/

National Institute of Environmental Health Sciences http://www.niehs.nih.gov/

National Center for Environmental Health http://www.cdc.gov/nceh/

National Safety Council's Environmental Health Center http://www.nsc.org/ehc.htm

The Association for Environmental Health and Sciences http://www.aehs.com/ Georgia Environmental Health Association http://www.geha-online.org/

Georgia Division of Public Health – Environmental Health & Injury Control http://www.ph.dbr.state.ga.uc/programs/environmental/index.s

http://www.ph.dhr.state.ga.us/programs/environmental/index.s html

Environmental Health & Safety Online http://www.ehso.com/contents.php

Society of Environmental Toxicology and Chemistry (SETAC) http://www.setac.org/

Society of Toxicology (SOT) http://www.toxicology.org/