This information describes typical occupations and employment settings associated with this major. Understand that some of these options may require additional training. Moreover, you are not limited to these options 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.

**Researching Job Titles and Careers**

- **O*NET** [http://online.onetcenter.org](http://online.onetcenter.org) (click on Find Occupations)
- **Occupational Outlook Handbook** [http://www.bls.gov/oco](http://www.bls.gov/oco) (type in general term for career of interest)
- **Georgia Career Information Center** [http://www.gacic.peachnet.edu](http://www.gacic.peachnet.edu) (accessible only on campus computers)
- **Career Insider: Vault Guides** [http://career.uga.edu/resources/online_resources](http://career.uga.edu/resources/online_resources) (Under the “Resources” tab and select “Online Resources”)
- **Candid Career** [http://career.uga.edu/resources/online_resources](http://career.uga.edu/resources/online_resources) (View professionals speaking about their careers under the “Resources” tab and select “Online Resources”)

**Possible Job Titles**

<table>
<thead>
<tr>
<th>Consumer Safety Officer</th>
<th>Food Day Coordinator</th>
<th>Safety Administrator</th>
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</thead>
<tbody>
<tr>
<td>Corporate Industrial Hygienist</td>
<td>Hazardous Waste Regulator</td>
<td>Safety Analyst</td>
</tr>
<tr>
<td>Environmental Scientist</td>
<td>Health Safety Officer</td>
<td>Safety Manager</td>
</tr>
<tr>
<td>Environmental Analyst</td>
<td>Industrial Hygienist</td>
<td>Safety and Health Representative</td>
</tr>
<tr>
<td>Environmental Code Enforcement Officer</td>
<td>Infection Control Assistant</td>
<td>Sales Coordinator</td>
</tr>
<tr>
<td>Officer</td>
<td>Lab Technician</td>
<td>Scientist</td>
</tr>
<tr>
<td>Environmental Consultant</td>
<td>Pool Inspector</td>
<td>Senior Science Assistant</td>
</tr>
<tr>
<td>Environmental Health Specialist</td>
<td>Public Health Specialist</td>
<td>Soil and Water Conservation Specialist</td>
</tr>
<tr>
<td>Environmental Specialist</td>
<td>Quality Assurance Manager</td>
<td>Technical Manager</td>
</tr>
<tr>
<td>Environmental Toxicologist</td>
<td>Radiation Safety Technician</td>
<td>Wastewater Treatment Supervisor</td>
</tr>
<tr>
<td>Environmental Underwriter</td>
<td>Research Assistant</td>
<td></td>
</tr>
<tr>
<td>Field Chemist</td>
<td>Research Scientist</td>
<td></td>
</tr>
</tbody>
</table>

**Possible Employers**

<table>
<thead>
<tr>
<th>Amoco Corporation</th>
<th>Department of Veterans Affairs</th>
<th>Kubota</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATC Environmental</td>
<td>Duracell Inc.</td>
<td>MAS</td>
</tr>
<tr>
<td>Athens Research and Technology</td>
<td>Duke Power</td>
<td>Philadelphia Dept. of Public Health</td>
</tr>
<tr>
<td>Centers for Disease Control</td>
<td>Environmental Consulting firms</td>
<td>Private Industry</td>
</tr>
<tr>
<td>CIBAVision</td>
<td>Environmental Protection Agencies</td>
<td>Proctor &amp; Gamble</td>
</tr>
<tr>
<td>The Coca-Cola Company</td>
<td>(State &amp; Federal)</td>
<td>Progress Energy</td>
</tr>
<tr>
<td>Covanta Energy</td>
<td>Federal or state government</td>
<td>Public Health</td>
</tr>
<tr>
<td>Dalton Utilities</td>
<td>GenOn Energy</td>
<td>Real Food Challenge</td>
</tr>
<tr>
<td>Dekalb County Board of Health</td>
<td>Georgia Power Company</td>
<td>Riverbend Environmental Inc.</td>
</tr>
<tr>
<td>Dekalb County Environmental Health Department</td>
<td>Gold Kist</td>
<td>Seaboard Farms</td>
</tr>
<tr>
<td>Delta Air Lines</td>
<td>Gwinnett County Environmental</td>
<td>U.S. Environmental Protection Agency</td>
</tr>
<tr>
<td></td>
<td>Inca Environmental Inc.</td>
<td></td>
</tr>
</tbody>
</table>

To learn what types of positions and companies UGA students are working with, see the UGA Career Center Post Graduation Survey at [www.career.uga.edu/gradsurveyresults/](http://www.career.uga.edu/gradsurveyresults/) and search for alumni on Linked In at [www.linkedin.com](http://www.linkedin.com).
Campus Resources

Activities, Clubs and Honor Societies - http://www.publichealth.uga.edu/student-resources/activities
Environmental Health Science Club
Epsilon Nu Eta (Env Health Science Honor Society)
Adopt-A-Stream
Student Chapter, American Industrial Hygiene Association
Georgia Environmental Health Association and National Environmental Health Association

To find additional clubs and organizations, go to the Center for Student Organizations at - http://stuorgs.uga.edu/find/index.html
Connect with your Career Consultant http://career.uga.edu/contact#careerconsultants

Employment Websites

GENERAL:
CareerSearch http://career.uga.edu/resources/online_resources (Research employers by location and/or industry)
DAWGlink www.career.uga.edu/ (login with your UGA MyID and password)
GoinGlobal (To access GoinGlobal, login to your DAWGlink account)
Idealist www.idealist.org/ (nonprofit jobs)
USAJobs www.usajobs.gov/ (federal jobs)

MAJOR/CAREER SPECIFIC:
Environmental Health Science Career Board- http://www.ehscareers.com/home.cfm
The Environmental Careers Organization- http://www.eco.org
American Industrial Hygiene Association Job Board- http://careeradvantage.aiha.org/jobs
National Environmental Health Association Job Board- http://www.neha.org/job_center.html
Georgia Environmental Health Association Job Board- http://www.geha-online.org/Pages/Job.Jobs.htm
CDC Employment Opportunities- http://www.cdc.gov/employment/
Society of Environmental Toxicology and Chemistry Job Board- http://www.setac.org/?page=careercenter
Public Health Jobs- http://www.publichealthjobs.net/
American Public Health Association Job Board- http://www.apha.org/about/careers/
Georgia State Department of Health Job Board- http://dph.georgia.gov/careers
Northeast Health District Athens (Jobs and Internships) - http://www.publichealthathens.com/

Professional Information Resources

American Industrial Hygiene Association - www.aiha.org/
National Environmental Health Association - http://www.neha.org/
National Institute of Environmental Health Sciences - http://www.niehs.nih.gov/
Centers for Disease Control National Center for Environmental Health - http://www.cdc.gov/nceh/
Association for Environmental Health and Sciences Foundation - http://www.aehsfoundation.org/
Georgia Environmental Health Association - http://www.geha-online.org/
Society of Environmental Toxicology and Chemistry (SETAC)- http://www.setac.org/
Society of Toxicology (SOT)- http://www.toxicology.org/
American Public Health Association - http://www.apha.org/

Tip: Join LinkedIn groups that are related to your career interest. Need help finding groups? Check out the Groups You May Like link under the Interests/Groups tab. Review the groups that professionals in your field of interest have joined and consider joining them as well.

Additional Career Consultant Recommendations:

What do Trained Environmental Health Professionals Do?

- Workplace Health and Safety
- Restaurant Inspection
- Noise Abatement
- Retail Food Facilities
- Toxic Site Cleanup
- Solid waste handling and disposal
- Wells and water systems monitoring
- Industrial health and safety
- Food protection and safety
- Wildlife health/management
- Drinking water quality
- Air quality
- Environmental health education
- Toxicology
- Radiation protection
- Housing safety and lead monitoring
- Wastewater treatment
- Public pool health and safety
- Vector control
- Hazardous materials handling and incident response

*Taken from California State University “Environmental Health Career Opportunities”:
http://www.csuchico.edu/hcsv/career_info/environmental_health.shtml

**Joint B.S. in Environmental Health and Biological Engineering**

A dual degree in BSEH-BSBE (BS Environmental Health - BS Biological Engineering) is offered for students wanting to combine EHS with the quantitative and design aspects of a degree in biological engineering (environmental area of emphasis). The BSEH-BSBE curriculum fully integrates the two accredited degree programs into a 5-year course of study, which culminates in the awarding of both degrees. In order to complete the program in five years students should begin the program in their freshman year, although later enrollment is also possible.