What can I do with a major in Environmental Resource Science?

The University of Georgia Career Center
Clark Howell Hall, 706.542.3375, www.career.uga.edu
UGA CAES Griffin Campus, 770-412-4400, http://www.uga.edu/griffin

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 Resource Science
This major is intended to fill the increasing niche of careers in urban agriculture that require students to have:
1. A strong foundation in both the basic and applied sciences,
2. An understanding of the interconnectedness of the sciences, and
3. Practical work experiences in urban environmental and agricultural arenas.

Graduates from the Griffin program will gain practical knowledge and problem-solving skills that will enable them to compete for career opportunities in government, environmental consulting firms, environmental research laboratories, and environmental horticulture production and management positions. This degree program compliments the mission of the Griffin Campus and the curriculum reflects the expertise and strengths of faculty that are in residence. The Griffin Campus is headquarters for the CAES Georgia Center for Urban Agriculture. The focus of Center’s faculty is to bring together the science, education, and policy information that the leaders in industries and governments need for making informed decisions on urban agricultural and environmental issues.

Researching Job Titles and Careers
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)
Georgia Career Information Center http://www.gcic.peachnet.edu (accessible only on campus computers)
Career Insider: Vault Guides http://career.uga.edu/resources/online_resources (Under the “Resources” tab and select “Online Resources”)
Candid Career http://career.uga.edu/resources/online_resources (View professionals speaking about their careers under the “Resources” tab and select “Online Resources”)

Possible Job Titles
| Agriculture Scientist | Ecologist | Soil conservation |
| Assistant Project Scientist | Environmentalist | Soil Scientist |
| Conservation Scientist | Field Sampling Supervisor | Water pollution control |
| Consultant | Industrial and agricultural wastes | Water Pollution Investigator |
| County Extension Agent | Land disposal of hazardous wastes |
| Ecological Horticulturist | Research Assistant |

Possible Employers
| Advanced Environmental Management | Georgia Land Evaluation | Jones Ecological Center |
| Consulting firms | Governmental agencies | Joslyn Soil Consulting Service |
| Department of Natural Resources | Institutions | Private industry |
| Environmental Protection Agency | Interstate Paper Company | Soil Conservation Service |

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/ and search for alumni on LinkedIn at www.linkedin.com.

Campus Resources
College of Agricultural and Environmental Sciences Clubs and Organizations- http://students.caes.uga.edu/athens/organizations.cfm
Griffin Campus Information- http://campus.griffin.uga.edu/

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:
The Environmental Careers Organization- http://www.eco.org
ScienceCareers Job Board- http://jobs.sciencecareers.org/jobs/
Georgia Soil and Water Conservation Commission Career Information- http://gaswcc.georgia.gov/careers
Environmental Career Opportunities- http://www.ecojobs.com/
AgCareers.com- http://agcareers.com
BlueSkySearch- http://www.blueskysearch.com/
AgriCareers, Inc.- http://www.agricareersinc.com/

Professional Information Resources
Soil Science Society of America- https://www.soils.org/home
American Water Resources Association- http://www.awra.org
Crop Science Society of America- http://www.crops.org
Georgia Soil and Water Conservation Commission- http://www.gaswcc.org
U.S. Environmental Protection Agency- http://www.epa.gov
Agriculture Future of America- http://www.agfuture.org/
Agriculture Online- http://www.agiculture.com/
Agrosecurity - http://www.agrosecurity.uga.edu/
USDA- http://www.usda.gov/
Resource Centres on Urban Agriculture and Food Security- http://www.ruaf.org
The Food Project-Sustainable Agriculture- http://thefoodproject.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:
Visit the CAES Griffin Campus website for additional information on research and extension programs, campus history, news, events and more!

If you are interested in pursuing a graduate degree, check out our website for assistance with this process: http://bit.ly/1c7fd8P