

# What can I do with a major in AGRISCIENCE & ENVIRONMENTAL SYSTEMS?

## The University of Georgia Career Center

Clark Howell Hall, 706-542-3375, [www.career.uga.edu](http://www.career.uga.edu)

CAES Tifton Campus, 229-386-3528,

<http://www.caes.uga.edu/campus/tifton/students/index.html>



*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 the Major

The Agriscience and Environmental Systems is a unique major designed specifically for the UGA – Tifton Campus. This major is targeted at students desiring a broad background in the agricultural and environmental sciences. The technology-based program emphasizes a non-traditional approach to learning. Students discover many aspects of agriculture including new technologies that can be applied to plant and animal production systems, the fundamentals of business management and marketing, the biology of plants and animals, and the application of technologies to add value to agricultural commodities. The major stresses the learning of principles through actual application and therefore students are required to successfully complete an undergraduate research project or an internship.

### Job Titles of Agriscience and Environmental Systems Graduates

Administration	Finance	Research Assistant
Crop Consultant	Governmental agencies	Research Technician
Environmental Analyst	Informal Education	Sales Representative
Environmental Consultant	Journalist	Student Affairs
Extension agents	Management	Teaching
Farm Manager	Marketing Representative	Technical Writer
Field Research Technician	Public Relations Specialist	

### **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.**

### Employment Settings of Agriscience and Environmental Systems Graduates

Advertising and public relations firms	Financial institutions	Professional associations
Agribusinesses	Foundations, museums, zoos	Scouting organizations
Camps	GA Commodity Commissions	Secondary schools
Colleges and universities	John Deere	State of Georgia Extension Services
Dupont	Local, state and federal government	Supply Companies
Education and research	Forestry Service	Technical Writing
Electronic media	Manufacturing Companies	US Dept. of Agriculture
Environmental consulting firms	National and state parks and reserves	Vocational and technical schools
Farm radio and television stations	Nature centers	Wildlife organizations
FDA	Newspapers and magazines	
Fernbank Science Center	Nonprofit organizations	

### Top UGA Career Center Resources for Agriscience & Environmental Systems Majors

*2004 Federal Employment from A to Z* by Federal Research Service

*2004 Regional Life Science Employment Directory* by Peak Publishing

*Agricultural Research: Solving Problems for the Growing World* by U.S. Department of Agriculture

*Careers for Scientific Types and Others with Inquiring Minds* by Goldberg, Jan

## **Campus Resources**

**The Georgia BioBusiness Center** - <http://www.biobusiness.uga.edu/index.html>

**College of Agricultural & Environmental Sciences** - <http://www.caes.uga.edu>

**Clubs & Organizations:** <http://www.caes.uga.edu/academics/organizations.html>

## **Strategies**

- Gain relevant experience through internships, summer jobs, or volunteer positions.
- Develop strong communication skills, both written and oral.
- Learn to work well with various computer programs including desktop publishing.
- Participate in related student organizations and seek leadership positions.
- Gain experience for agricultural communication.
- Develop physical stamina, resourcefulness, and outdoor skills for some informal education positions.
- Be willing to relocate.

## **Employment Websites**

### **CareerWize**

<http://www.careerwize.org>

### **Jobs in Extension, Outreach, Research and Higher Education**

<http://jobs.joe.org>

### **AgCareers.com**

<http://agcareers.com>

### **Making the Difference (Federal Jobs & Internships)**

<http://www.makingthedifference.org>

### **U.S. Office of Personnel Management**

<http://www.opm.gov/>

## **Additional Resources**

### **Agriculture Online**

<http://www.agriculture.com/>

### **AgriMarketing.com**

<http://www.agrimarketing.com/>

### **Georgia Agribusiness Council**

<http://www.ga-agribusiness.org/>

### **Agrosecurity**

<http://www.agrosecurity.uga.edu/>

### **USDA**

<http://www.usda.gov/>

### **USDA: Cooperative State Research, Education, and Extension Service**

<http://www.csrees.usda.gov/index.html>

### **Cooperative Extension System Offices by State**

<http://www.csrees.usda.gov/Extension/index.html>

### **Agricultural Relations Council**

<http://www.agrelationscouncil.org>

### **National Agr-Marketing Association**

<http://www.nama.org>