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 Animal Science

The animal science curriculum is designed to provide technical and applied instruction in the biological, physical, and economic aspects of beef, swine, sheep, and horse production. It includes the selection, breeding, nutrition, reproduction, growth, biotechnology, and management of livestock in the production of meat and milk, or of horses as work or companion animals. Courses of a more basic nature may be emphasized by students who desire careers in science-related fields or who wish to pursue graduate or professional study. This major is highly recommended for persons wishing to enter a program of study in veterinary medicine.

### 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.gcic.peachnet.edu](http://www.gcic.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>Animal Caretaker</th>
<th>Horse Trainer</th>
<th>Quality Assurance Manager</th>
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</thead>
<tbody>
<tr>
<td>Animal Facilities Supervisor</td>
<td>Human Resources Assistant</td>
<td>Ranch Hand</td>
</tr>
<tr>
<td>Animal Science Specialists</td>
<td>Kennel Assistant</td>
<td>Research Technicians</td>
</tr>
<tr>
<td>Agent</td>
<td>Livestock or Equine Inspector</td>
<td>Sales and Marketing Representative</td>
</tr>
<tr>
<td>Assistant</td>
<td>Livestock Producers</td>
<td>Senior Food Technologist</td>
</tr>
<tr>
<td>Bio-Clinical Technician</td>
<td>Loan Officer</td>
<td>Technical Services Representative</td>
</tr>
<tr>
<td>County Extension Agents</td>
<td>Management Trainee</td>
<td>Territory Manager</td>
</tr>
<tr>
<td>Dairy Consultant</td>
<td>Manager</td>
<td>Veterinarian</td>
</tr>
<tr>
<td>Embryo Transfer Assistant</td>
<td>Operations</td>
<td>Veterinarian Assistant</td>
</tr>
<tr>
<td>Extension Program Agent</td>
<td>Pharmacy Technician</td>
<td>Veterinary Technician</td>
</tr>
<tr>
<td>Farm Manager</td>
<td>Pharmaceutical Sales Representative</td>
<td>Vocational Agriculture Teacher</td>
</tr>
<tr>
<td>Farming Operations</td>
<td>Product Specialist</td>
<td></td>
</tr>
<tr>
<td>Food and Safety Director</td>
<td>Professional Dog Trainer</td>
<td></td>
</tr>
</tbody>
</table>

### Possible Employers

- **Animal Health Companies**
- **Animal/Veterinary Hospitals**
- **Antigua Veterinary Hospital**
- **Archer Daniels Midland**
- **Barking Hound Village**
- **Best Friend Veterinary Hospital**
- **Bickett Genetics**
- **Boulder Ridge Farm**
- **Breed Associations**
- **Buckhead Beef**
- **Canine Companions for Independence**
- **Cargill, Incorporated**
- **Carolina Equine Center**
- **ConAgra, Inc.**
- **Cryovac Packaging Systems**
- **Dyar Brothers**
- **Dyar Health Companies**
- **FDA**
- **Feed Manufacturers**
- **Georgia Cattlemen’s Association**
- **Gold Kist**
- **Golden Poultry Co., Inc.**
- **JSNM**
- **Lake City Animal Hospital**
- **Livestock Equipment And Supply Companies**
- **Livestock Marketing Organizations**
- **Livestock Publications**
- **Maerz Limited**
- **Monsanto**
- **Partisover Ranch**
- **Pet Vet Clinic**
- **Pfizer, Inc.**
- **Purina Mills**
- **Rally Technology, Inc.**
- **Ruth Gimpel Farms**
- **South Fork Harvesters**
- **Southern States**
- **Southern Valley**
- **St. Joseph Hospital**
- **STIC**
- **Synageva BioPharma**
- **Tractor Supply Co.**
- **University of Georgia**
- **Villanow Animal Clinic**
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 Linked In at www.linkedin.com.

Campus Resources
Animal and Dairy Science Clubs and Organizations- http://www.ads.uga.edu/academics/clubs.html
- Pre-Veterinary Medicine Club- http://pre-vet.uga.edu
- Block and Bridle
- UGA Cattlemen’s Association
- UGA Horsemen’s Association
- Dairy Science Club
- Poultry Science Club
- UGA Livestock Judging Team
- UGA Meat Animal Evaluation Judging Team
- UGA Horse Judging Team
- UGA Dairy Judging Team

College of Agricultural and Environmental Sciences Clubs and Organizations- http://students.caes.uga.edu/athens/organizations.cfm
- Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS)- http://www.caes.uga.edu/academics/manrrs/
- Alpha Gamma Rho (Men pursuing careers in agriculture)- http://www.georgiaagr.com/home
- Sigma Alpha (Women pursuing careers in agriculture) - http://www.ugasigmaalpha.com
- Club Equestrian Team at UGA

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:
- AgCareers.com- http://agcareers.com
- BlueSkySearch- http://www.blueskysearch.com/
- AgriCareers, Inc.- http://www.agricareersinc.com/
- Pet Jobs- http://petzoon.jobomatic.com/a/jobs/find-jobs

Professional Information Resources
- National Block and Bridle Association- http://www.blockandbridle.org/
- Animal Science Database- http://www.cabi.org/animalscience/
- The American Veterinary Medicine Association- http://www.avma.org/
- American Association of Zoo Veterinarians - http://www.aazv.org/
- US Food and Drug Administration, Center for Veterinary Medicine- http://www.fda.gov/AnimalVeterinary/default.htm

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:

ASPCA Careers with Animals (Taken from: http://www.aspca.org/about-us/faq/animal-careers.aspx)

Veterinarian
To become a veterinarian you’ll need to:
- Go through 4 years of college taking essentially pre-med courses like biology, physics, chemistry, and mathematics. You’ll also need to take some animal related courses like animal biology, animal nutrition, zoology, etc.
- Go through 4 years of veterinary school. Competition for entry is very tough. Schools will look for animal related experience like working with a vet in clinics or research or working on a farm, stable, or animal shelter, as well as very good grades.
- For certain types of veterinary medicine a one-year internship is required, for others an additional 2-3 year residency is required.

Veterinary Technician
A Veterinary Technician is very much like a nurse. A vet tech helps a veterinarian take care of patients. To become a vet tech you’ll need to:
- Graduate from a vet tech program, which is usually an Associates Degree (AA), and pass a state certification exam.
- Vet techs can work wherever veterinarians work- in animal hospitals, shelters, farms, etc.

Wildlife Rehabilitator
Another career that involves helping animals heal and recuperate is a wildlife rehabilitator. A wildlife rehabilitator takes in wild animals that are injured, sick, or orphaned and provides medical and supportive care. To become a wildlife rehabilitator you will need to:
- Take courses and seminars to learn how to care for injured, sick, or orphaned wildlife
- Complete appropriate coursework established by wildlife rehabilitation associations for certification
- Obtain state and federal permits to handle wildlife.
- Wildlife Rehabilitators can work at animal shelters, wildlife refuges, or independently.

Animal Behaviorist/Animal Trainer
An animal trainer is someone that either trains animals, or teaches a person how to train their own pet to do a variety of things.
- There are no educational standards or licensing requirements for animal trainers. There are training programs, internships, and apprenticeships. There are also voluntary certifications.
- Animal behaviorists often hold advanced degrees in animal sciences and behavioral principles. Most have Ph.D.’s. An animal behaviorist will often deal with behavior problems in animals (e.g.; separation anxiety, compulsive behaviors, etc).

Humane Educator
Humane Educators teach others about animals, their needs, their abilities, and try to instill a respect and reverence for all life.
- To be a humane educator a background in education is certainly helpful, but not necessary. An ability to speak in public, to teach others, and a love for children and animals is also helpful.
- Many humane educators are volunteers or employees of humane organizations, like the ASPCA. Some work with other animals, usually small animals or very well trained dogs.

Lobbyist/Lawyer
A lobbyist is someone who tries to influence legislators to pass bills in their area of special interest. For example, one of the things the ASPCA Government Affairs Department does is lobby. Getting a bill through the senate and assembly takes work by lobbyists whose “special interest” is animal issues.
- Most lobbyists are lawyers. To become a lawyer, one must go through four years of college and earn a bachelors degree, go through the three years of law school and earn a law degree (J.D.-jurist doctor).
- After graduating from law school, to practice law is any state you need to be admitted to the bar or licensed in that state. This will require passing a written “bar examination” and in many states a written ethics examination.

Zoologist
Zoology can be both a basic and an applied science. A basic scientist in this case is one who is curious about living things and does not consider whether the information is immediately useful. An applied scientist is one who applies this knowledge for the betterment of humans and other animals. (e.g., interest in the mating habits of fruit flies vs. uses info about panda mating habits to try to increase the likelihood that pandas will mate therefore increasing their numbers.)
- If you have not already guessed, becoming a zoologist involves a strong interest in animals and a lot of school. A graduate degree (masters or doctorate) will be required.

Marine Biologist
Becoming a marine biologist is also a graduate school endeavor. Job competition can be fierce.
- Marine biologists can work in a variety of settings. International, federal, state and local government agencies hire marine scientists for positions in research, education, management, and legal and policy development.
- Industries like oil and gas exploration and fishing companies hire marine biologists. Environmental advocacy and animal welfare organizations may also hire marine biologists. Also aquariums, zoo, and museums may hire marine biologists.