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 Fisheries and Wildlife
The Fisheries and Wildlife major equips students to become fisheries and/or wildlife biologists. There are three areas of emphasis for this major. Students can choose an area of emphasis in: Fisheries, Wildlife, or Pre-Vet Wildlife (see descriptions in “Additional” section at the below). Courses in biology and ecology provide a basic understanding of fish and wildlife populations while courses in botany and forestry are required because of their importance in managing habitats. The course work is broad-based, furnishing an understanding of the interrelationships among the physical and biological elements of the natural environment, an appreciation of the social, political, and economics forces that influence fish and wildlife management, and the ability to analyze natural resource problems to forge realistic solutions. The Fisheries and Wildlife program is recognized as one of the premier programs in the country.

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

<table>
<thead>
<tr>
<th>Animal Caretaker</th>
<th>Endangered Species Biologist</th>
<th>Marine Biologist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal Control Officer</td>
<td>Environmental Consultant</td>
<td>Marine Scientist</td>
</tr>
<tr>
<td>Animal Damage Specialist</td>
<td>Environmental Educator</td>
<td>Naturalist</td>
</tr>
<tr>
<td>Aquarist</td>
<td>Environmental Scientist</td>
<td>Park Ranger</td>
</tr>
<tr>
<td>Aquarium Director</td>
<td>Field Technician</td>
<td>Program Director</td>
</tr>
<tr>
<td>Aquarium/Museum Curator</td>
<td>Fisheries Biologist</td>
<td>Project Field Director</td>
</tr>
<tr>
<td>Aquatic Technician</td>
<td>Fish Culturist</td>
<td>Refuge Manager</td>
</tr>
<tr>
<td>Assistant Nature Director</td>
<td>Forestry Technician</td>
<td>Research Technician</td>
</tr>
<tr>
<td>Biological Technician</td>
<td>GIS Technician</td>
<td>Veterinarian Assistant</td>
</tr>
<tr>
<td>Biologist</td>
<td>Hatchery Manager</td>
<td>Veterinarian Technician</td>
</tr>
<tr>
<td>Camp Supervisor</td>
<td>Hunting Guide</td>
<td>Wildlife Biologist</td>
</tr>
<tr>
<td>Conservation Ecologist</td>
<td>Interpretive Ranger</td>
<td>Wildlife Consultant</td>
</tr>
<tr>
<td>Conservation Ranger</td>
<td>Laboratory Technician</td>
<td>Wildlife Rehabilitator</td>
</tr>
<tr>
<td>Data Analyst</td>
<td>Lake/Pond Manager</td>
<td>Wildlife Research Technician</td>
</tr>
<tr>
<td>Ecologist</td>
<td>Management Forester</td>
<td>Zoo Personnel</td>
</tr>
</tbody>
</table>

Possible Employers

<table>
<thead>
<tr>
<th>Alabama A&amp;M University</th>
<th>Environmental Consulting Firms</th>
<th>SE Coop Wildlife Disease Study</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aquascope Environmental</td>
<td>Ivy Hill Animal Hospital</td>
<td>The University of Georgia</td>
</tr>
<tr>
<td>Aquaculture Companies</td>
<td>Jones Ecological Research Center</td>
<td>TRU Tech Inc.</td>
</tr>
<tr>
<td>Aquariums</td>
<td>Jumby Bay Hawksbill Project</td>
<td>U.S. Army Corps of Engineers</td>
</tr>
<tr>
<td>Atlanta Area Council Boy Scouts of America</td>
<td>Nature Centers</td>
<td>U.S. Fish &amp; Wildlife Service</td>
</tr>
<tr>
<td>America</td>
<td>Pawtropolis</td>
<td>US Geological Services</td>
</tr>
<tr>
<td>Bear Hollow Wildlife Trail</td>
<td>Panola Mountain State Park</td>
<td>USDA Forest Service</td>
</tr>
<tr>
<td>Bureau of Land Management</td>
<td>Peachtree Medical Billing</td>
<td>USDA Wildlife Services</td>
</tr>
<tr>
<td>Conservation Organizations</td>
<td>Piedmont Park Conservancy</td>
<td>Veterinary Practices</td>
</tr>
<tr>
<td>Game Plantations</td>
<td>Prunetch</td>
<td>Wetland &amp; Ecological Consul.</td>
</tr>
<tr>
<td>GA Dept. of Natural Resources</td>
<td>Public Land Management</td>
<td>Wildlife Habitat Council</td>
</tr>
<tr>
<td>Georgia Forestry Commission</td>
<td>Regulatory Agencies</td>
<td>Wilson Outdoor Center</td>
</tr>
<tr>
<td>Georgia Wildlife Federation</td>
<td>State Agencies</td>
<td>Zoo Atlanta</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/ and search for alumni on Linked In at www.linkedin.com.

Campus Resources

Warnell School Student Organizations- http://www.warnell.uga.edu/undergrad/clubs.php
Ducks Unlimited
Herpetological Society
UGA Fisheries Society
Wildlife Society
Pre-Veterinary Medicine Club- http://pre-vet.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:
Warnell School of Forestry & Natural Resources Job Site- http://jobs.forestry.uga.edu/
Texas A&M Wildlife and Fisheries Job Board- http://wscjobs.tamu.edu/job-board/
America Fisheries Society Job Board- http://fisheries.org/jobs
The Environmental Careers Organization- http://www.eco.org
Environmental Career Opportunities- http://www.ecojobs.com/
Animal Sheltering Jobs- http://www.animalsheltering.org/jobs/
Zoo Atlanta Volunteer and Internship Opportunities- http://www.zoatlanlta.org/1212/volunteer

Professional Information Resources

Partners in Amphibian and Reptile Conservation- http://www.parcplace.org
National Fish and Wildlife Foundation- http://www.nfwf.org/
Georgia DNR, Wildlife Resources Division- http://georgiawildlife.dnr.state.ga.us/
Georgia Wildlife Federation- http://www.gwf.org/
Advancing the Science of Limnology & Oceanography- http://aslo.org/
Aquaculture Magazine Online- http://www.aquaculturenorthamerica.com/
National Fisheries Institute- http://www.aboutseafood.com
The American Veterinary Medicine Association- http://www.avma.org/
American Association of Zoo Veterinarians- http://www.aazv.org/
National Wildlife Rehabilitation Association- http://www.nwrawildlife.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:**

**Wildlife Sciences Area of Emphasis**
Students choosing the Wildlife area of emphasis will fulfill the educational requirements to become Certified Wildlife Biologists, as stipulated by The Wildlife Society. Wildlife Biologists determine the biological and ecological conditions required for maintenance of healthy populations of game and non-game species, tend these species, and manage their environments to meet wildlife conservation objectives.

**Aquatic Sciences Area of Emphasis**
The Aquatic area of emphasis meets the Professional Certification requirements recommended by the American Fisheries Society. This includes "...a broad understanding of the aquatic environment, the functioning of individual animals and their populations, the role of users of aquatic resources...", as well as "... competence in oral and written communication, an ability to work well with others, and an understanding of natural resource conservation in the context of other human activities." The curriculum is field oriented and offers opportunities to participate in faculty research projects and agency internships. Courses such as fisheries management, limnology, ichthyology, ecology, aquaculture, water quality, and fish physiology provide students with the information needed to appreciate, understand, and manage aquatic systems.

**Pre-Vet Area of Emphasis**
Students who select the Pre-Vet option will fulfill all requirements for entrance into Veterinary School. Students on this track often take courses in Animal Behavior, Wildlife Physiology and Nutrition, and Wildlife Disease, in addition to many of the organismal biology (Mammalogy, Herpetology, Ornithology Etc.) courses taken by all wildlife students.

If you are interested in pursuing a graduate degree, check out our website for assistance with this process: http://bit.ly/1c7fd8P
If you are considering applying to Veterinarian School, check out this article for specific tips: http://bit.ly/1hg9MZ0