

PATHWAYS | WILDLIFE ECOLOGY MANAGEMENT

Bachelor of Science in Wildlife Ecology Management



SCHOOL OF
FORESTRY &
WILDLIFE SCIENCES

COURSE SELECTION

FRESHMAN

- Take FOWS 1010: Introduction to Renewable Natural Resources. An introduction to the wealth and breadth of renewable natural resources in the state, region, nation, and world. You will begin to build your professional resume.
- Take WILD 2050: Wildlife Conservation History and Law. Develop knowledge in the history of wildlife conservation in North America, the conservation problems that have arisen since European settlement and the laws and practices that have evolved to remedy them.

SOPHOMORE

- Take WILD 3280: Principles of Wildlife Management. You will develop fundamentals of wildlife management theory, application, and administration.

JUNIOR

- Take WILD 4910: Wildlife Sciences Summer Practicum. Obtain training and tools for wildlife ecology, conservation, and management, with emphasis on applied problem-solving. Six week outdoor experience in Andalusia, AL.

SENIOR

- Take WILD 4890: Wildlife Population Science. You will learn principles of wildlife population dynamics, estimation of population parameters, and application of these principles and techniques to wildlife conservation and management.

ASK FOR ASSISTANCE

- Introduce yourself to your faculty academic advisor and plan to meet with them twice during this year. Discuss your interests in specific Wildlife.



Forestry & Wildlife Sciences Building,
home of Student Services for SFWS.

- Speak with faculty advisor about requirements in becoming a Certified Wildlife Biologist and benefits to earning this credential.

- Meet with the Career Center to explore career and job opportunities. Seek guidance for further resume enhancement.

- Familiarize yourself with employers who are hiring in your field.

- Meet with academic advisor and major/minor professors to obtain continued involvement in natural resources.

GAIN EXPERIENCE

- Use Tiger Recruiting Link (TRL) to explore employers actively hiring in your field and search part-time jobs that can add experience to your resume (jobs.auburn.edu).



TIGER RECRUITING LINK
jobs.auburn.edu

- Start working with our undergraduate research projects, volunteering and/or internships in wildlife sciences.
- Use LinkedIn (linkedin.com/alumni) to identify past graduates in your major.
- Contact them to set up informational interviews and shadowing opportunities to gain further understanding of your major in the world of work.



- Continue working with our undergraduate research projects, volunteering and/or internships in wildlife sciences.

- Attend All Majors Career Expo (auburn.edu/career/events).
- Attend professional conferences and take part in industry tours.

GET INVOLVED

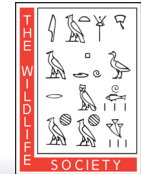
- Join the Wildlife Society Club, Forestry Club, or SFWS Student Ambassadors.

- Utilize AUIvolve (auburn.edu/auinvolve) to identify organizations of interest, to attend meetings and enhance your resume



- Continue to invest time in your selected organizations, and begin to identify leadership opportunities if you have not already done so.

- Become an Officer in the Wildlife Society, or SFWS Student Ambassadors
- Attend National Wildlife Society Conference.



CAREER PLANNING

AUBURN UNIVERSITY CAREER CENTER

303 MARY MARTIN HALL | [AUBURN.EDU/CAREER](http://auburn.edu/career)

This program provides a broad biological education that is specifically designed to meet the needs of students interested in careers involving wildlife ecology, management, and conservation. You will want to seek opportunities to gain applied experience to be a competitive candidate.

WILDLIFE BIOLOGIST

MINIMUM EDUCATION: B.S., M.S.

ENTRY LEVEL SALARY RANGE: \$40.0K - \$45.0K

These are just three options out of many that forestry majors pursue. For more career options be sure to check out "What Can I Do With a Major In..." on auburn.edu/career.

CONSERVATION ENFORCEMENT OFFICER

MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$28.0K - \$40.0K

WILDLIFE TECHNICIAN

MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$28.0K - \$35.0K



Mary Martin Hall, home of the Auburn University Career Center

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