



PATHWAYS | ANIMAL SCIENCES - PRE VETERINARY MEDICINE TRACK

Bachelor of Science in Animal Sciences



COLLEGE OF AGRICULTURE

	COURSE SELECTION	ASK FOR ASSISTANCE	GAIN EXPERIENCE	GET INVOLVED
FRESHMAN	<ul style="list-style-type: none"> Core courses and skills. Especially CHEM 1030/1031, CHEM 1040/1041, BIOL 1020/1021, BIOL 1030/1031, and ANSC 1000 (all three are gateways to upper-division courses in the major) 	<ul style="list-style-type: none"> Meet with your assigned faculty advisor each semester to discuss your major and academic plan. Take advantage of the Writing Center for free writing assistance.  <p><i>Comer Hall, home of the College of Agriculture student advising.</i></p>	<ul style="list-style-type: none"> Check your "This Week on Ag Hill" and "Find Your Career" e-mails to learn about ways you can get involved and gain experience on campus. Begin or continue working with a veterinarian to learn more about the career opportunities and responsibilities within the profession. 	<ul style="list-style-type: none"> Join the College of Agriculture Student Services Facebook page for college and major updates, and internship and job postings. The Pre-Veterinary Medical Association includes students who share an interest in veterinary medicine and love of animals. Members learn about the expectations associated with pre-veterinary and veterinary education.
SOPHOMORE	<ul style="list-style-type: none"> CHEM 2070/2071, CHEM 2080/2081, BIOL 2500 & 2510 	<ul style="list-style-type: none"> Academic Support provides several free resources to improve academic performance, including Study Partners, Supplemental Instruction and academic coaching. (auburn.edu/academic-support) 	<ul style="list-style-type: none"> Consider traveling abroad. The college offers Study Abroad Scholarships to students studying abroad. Apply to the Ag Alumni Mentoring Program. Students get to take part in job shadowing opportunities, networking opportunities, and see first 	<ul style="list-style-type: none"> Become a member of one of the departmental clubs such as PreVet Club, Collegiate Cattlemen's, Block & Bridle, and Horseman's Club.
JUNIOR	<ul style="list-style-type: none"> Statistics, Animal Nutrition, Reproductive Physiology, Animal Breeding, Principles of Biochem 	<ul style="list-style-type: none"> Meet with a counselor in the Career Center to explore career options and receive individualized assistance. 	<ul style="list-style-type: none"> Pursue opportunities for an internship. Attend professional development events (Career Fairs, Etiquette Dinners, Workshops) 	<ul style="list-style-type: none"> Volunteer! Seek out opportunities that cater to your interest and also challenge you to get out of your comfort zone.
SENIOR	<ul style="list-style-type: none"> Directed electives I and II, General Microbiology, Genetics 	<ul style="list-style-type: none"> Work with the Career Center to update your resume and cover letter. Complete VMCA by September 15. Request reference letters and participate in practice interviews. 	<ul style="list-style-type: none"> Attend All Majors Career Expo (auburn.edu/career/events). Attend professional conferences and take part in industry tours. Complete an undergraduate research project (auburn.edu/undgres). 	 <ul style="list-style-type: none"> Gamma Sigma Delta is the Honor Society of Agriculture. The organization is dedicated to recognizing your academic achievements.

CAREER PLANNING

AUBURN UNIVERSITY CAREER CENTER

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

The Pre-Vet/Pre-Professional option will provide you with a foundation in the biological and physical sciences for careers in emerging areas of animal biotechnology while satisfying requirements for application to Auburn's College of Veterinary Medicine, other professional schools or graduate school.

ZOOKEEPER

MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$19.3K - \$35.0K

RESEARCH TECHNICIAN

MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$13.9K - \$40.0K

VETERINARIAN

MINIMUM EDUCATION: D.V.M.

ENTRY LEVEL SALARY RANGE: \$46.0K - \$65.0K

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



Mary Martin Hall, home of the Auburn University Career Center

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