Pathways: Animal Sciences - Pre-Veterinary Medicine Track

Bachelor of Science in Animal Sciences

**COURSE SELECTION**

- FRESHMAN
  - 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)

- SOPHOMORE
  - CHEM 2070/2071, CHEM 2080/2081, BIOL 2500 & 2510
  
  - Statistics, Animal Nutrition, Reproductive Physiology, Animal Breeding, Principles of Biochem

- JUNIOR
  - Directed electives I and II, General Microbiology, Genetics

- SENIOR
  - 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.

**ASK FOR ASSISTANCE**

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- Take advantage of the Writing Center for free writing assistance.

**GAIN EXPERIENCE**

- 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.

**GET INVOLVED**

- 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.
- Become a member of one of the departmental clubs such as PreVet Club, Collegiate Cattlemen’s, Block & Bridle, and Horseman’s Club.
- Volunteer! Seek out opportunities that cater to your interest and also challenge you to get out of your comfort zone.
- Gamma Sigma Delta is the Honor Society of Agriculture. The organization is dedicated to recognizing your academic achievements.

- Pursue leadership roles in your organization to exercise and enhance your skills.
- Join a professional society such as American Society of Animal Science, attend a professional conference.

**Career Planning**

Auburn University Career Center
303 Mary Martin Hall, Auburn University Career Center
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

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.

**Veterinarian**

- Minimum Education: D.V.M.
- Entry Level Salary Range: $46.0K - $65.0K

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