PATHWAYS | Organismal Biology - Pre-Vet Option

Bachelor of Science in Organismal Biology

**COURSE SELECTION**

**FRESHMAN**
- Gateway courses: BIOL 1020/1021, BIOL 1030/1031, CHEM 1030/1031, CHEM 1040/1041
- Finish core requirements and foundation science courses
- Gateway Courses: BIOL 4100, ANSC 3400
- BIOL 4950: Senior Seminar should be taken during your junior year if you are admitted to Vet School before your senior year
- Consult with your faculty advisor to select electives that best fit your career or graduate school goals

**SOPHOMORE**
- Meet with your academic advisor to familiarize yourself with courses and prerequisites
- Academic Support provides several free resources to improve performance including Study Partners, Supplemental Instruction and academic coaching (auburn.edu/academicsupport)
- Meet with your faculty advisor to discuss graduate school options and the application process, and/or meet with someone in the Career Center to explore career options
- Apply to AU Veterinary School by Sept. 15 for admission after junior year.
- Conduct mock interviews through the University Career Center (UCC) for practice.
- Work with the UCC to update your CV
- Apply to AU Veterinary School by Sept. 15 for admission.

**JUNIOR**
- Seek opportunities to volunteer in a faculty research lab
- Begin shadowing with a vet or animal shelter. Vet School wants 400 hours of work with animals. Ideally, work with large and small animals.
- Use Handshake to explore employers actively hiring in your field and search part-time jobs that can add experience to your resume.
- Investigate internship opportunities, especially during the summer of Sophomore and Junior years
- Begin an undergraduate research project (auburn.edu/undgres)
- Continue shadowing.
- Credit for internships can be earned via BIOL 4920 (Internship in Biology)
- Begin/continue an undergraduate research project (auburn.edu/undgres)
- Continue shadowing.
- Attend Engineering & Technology Career Fair
- Attend professional scientific meetings
- Complete an undergraduate research project

**SENIOR**
- Meet with your academic advisor to discuss graduate school options and the application process, and/or meet with someone in the Career Center to explore career options
- Apply to AU Veterinary School by Sept. 15 for admission.
- BIOL 4950: Senior Seminar should be taken during your junior year if you are admitted to Vet School before your senior year
- Consult with your faculty advisor to select electives that best fit your career or graduate school goals
- Meet with your academic advisor to familiarize yourself with courses and prerequisites
- Academic Support provides several free resources to improve performance including Study Partners, Supplemental Instruction and academic coaching (auburn.edu/academicsupport)
- Meet with your faculty advisor to discuss graduate school options and the application process, and/or meet with someone in the Career Center to explore career options
- Apply to AU Veterinary School by Sept. 15 for admission after junior year.
- Conduct mock interviews through the University Career Center (UCC) for practice.
- Work with the UCC to update your CV
- Apply to AU Veterinary School by Sept. 15 for admission.

**GET INVOLVED**
- Join the AU Society for Conservation Biology and/or the AU Pre-Veterinary Medical Association to learn expectations for a successful application to vet school.
- Join the Auburn University Department of Biological Sciences Facebook page for information on department activities
- Continue gaining experience with campus organizations
- Attend a professional conference
- Pursue leadership roles in student organizations in which you participate
- If you meet the requirements, consider joining Beta Beta Beta, the National Biological Honor Society
- Attend an Engineering & Technology Career Fair
- Attend professional scientific meetings
- Complete an undergraduate research project

**University Career Center**
303 Mary Martin Hall | career.auburn.edu

The program is designed to provide students with a solid foundation in biology. This program provides a strong preparation for further study in graduate programs or in professional schools, including medicine, dentistry, veterinary medicine and other allied health fields.

**University Professor**
Minimum Education: Ph.D.
Entry Level Salary Range: $39.5K - $74.5K

**Biologist**
Minimum Education: M.S./Ph.D.
Entry Level Salary Range: $41.9K - $67.6K

**Veterinarian**
Minimum Education: D.V.M.
Entry Level Salary Range: $43.7K - $68.4K

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

Updated: May 17, 2019