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

- **SOPHOMORE**
  - Finish core requirements and foundation science courses
  - Gateway Courses: BIOL 3000, 3030, 3060, CHEM 2070/2071, 2080/2081
  - BIOL 4950: Senior Seminar should be taken during your junior year if you are admitted to Vet School before your senior year

- **JUNIOR**
  - Consult with your faculty advisor to select electives that best fit your career or graduate school goals

- **SENIOR**
  - Meet with your academic advisor to familiarize yourself with courses and prerequisites

**ASK FOR ASSISTANCE**

- 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 after junior year
- Conduct mock interviews through the Career Center for practice.
- Work with the Career Center to update your CV
- Apply to AU Veterinary School by Sept. 15 for admission.

**GAIN EXPERIENCE**

- Investigate internship opportunities, especially during the summer of Sophomore and Junior years
- Begin an undergraduate research project (auburn.edu/undgres)
- Continue shadowing.
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- Begin an undergraduate research project (auburn.edu/undgres)

**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
- 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.
- 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 STEM Career Expo (auburn.edu/career/events)
- Attend professional scientific meetings
- Complete an undergraduate research project
- 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

**Career Planning**

**Auburn University Career Center**

303 Mary Martin Hall | auburn.edu/career

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: October 3, 2016