

Tennessee Department of Agriculture

Veterinary Science Internship

The Tennessee Department of Agriculture is seeking an intern for the Summer of 2025 (May 19, 2025 – August 08, 2025). This internship opportunity will offer a chosen candidate hands-on experience with necropsy, microbiology, and epidemiology as they relate to the department's mission of protecting livestock health and consumer safety across the state of Tennessee.

Location:

Ellington Agricultural Center
Porter Building
436 Hogan Road, Nashville TN 37220

Major Duties:

Necropsy:

- Learn and assist with performance of livestock and companion animal necropsies.
- Learn and assist with specimen labeling, electronic sample management, and intra-laboratory sample movement for ancillary diagnostics.

Veterinary Microbiology:

- Evaluate incoming specimens and associated documentation for completeness and accuracy.
- Aliquot or otherwise prepare specimens for microbiological assays.
- Assist with performance of routine diagnostic testing.

Epidemiology:

- Assist with the collection of information from veterinarians, producers, and other laboratory clients.
- Query Tennessee Department of Agriculture records to help identify ongoing and emerging concerns for producers.
- Liaise with One Health partners, including the Tennessee Department of Health and the University of Tennessee, to compile statewide data into spreadsheet templates.

Other duties may be assigned as needed.

Education:

- Applicants must possess a high school diploma and be currently enrolled in an undergraduate or advanced degree program in Animal Science, Pre-Veterinary Medicine, Biology, or a closely related field.
- Applicants must be in good academic standing with a GPA of 2.5 or higher.

Essential Knowledge and Required Skills:

- Highly organized
- Familiar with principles of biosafety, biosecurity, and chemical hygiene
- Familiar with Microsoft Office
- Comfortable making and accepting phone calls.

Comments:

- This is a paid internship.
- All participants in the Tennessee Department of Agriculture's Internship program are required to create a presentation for executive staff detailing their experience with the internship. This presentation shall be given to executive leadership during a luncheon at the end of the internship term.
- For more information on the Tennessee Department of Agriculture's veterinary diagnostic laboratory, please visit: <https://www.tn.gov/agriculture/animals/-c--e--kord-animal-health-diagnostic-lab.html>

Working Conditions:

- This internship is primarily laboratory-based with the possibility of some work in an office setting.
- There may be optional travel opportunities to shadow Division of Animal Health field staff.

How to Apply:

To apply for this internship opportunity, please send the following documents to

Jamye.Freeman@tn.gov :

- Resume
- Letter of intent
- Most recent transcript
- 2 professional letters of recommendations
- DD214 (Veteran Candidates only)

PLEASE NOTE: Once an application has been received you will receive a confirmation email. If you do not receive a confirmation email, please reach out to Jamye.Freeman@tn.gov.

ALL APPLICATIONS MUST BE SUBMITTED BY FRIDAY, MARCH 7, 2025



Other Information:

The State of Tennessee and the Tennessee Department of Agriculture is an Equal Opportunity Employer. Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy. The State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veterans status, or any other category protected by state of and/or federal civil rights laws.