

Food Animal Combined Graduate School/Residency

The objectives of this 3-year program are to train specialists in individual and production animal medicine and to prepare them for specialty board certification. The resident may choose an area of specialization such as the American College of Veterinary Preventative Medicine, American College of Theriogenologists, or American College of Veterinary Internal Medicine. This objective will be achieved through hands-on experience with direct supervision by faculty/board certified specialists. The residency will be primarily assigned to food animal field services with supplemental clinical work designed to meet requirements for chosen specialty. If successfully completed, this program is designed to fulfill the requirements for application to the aforementioned specialties for examination for board certification. In combination with the residency training program, the successful candidate will participate in a graduate training program, either MS or PhD, focused on livestock infectious disease and immunology. For residents who choose to simultaneously pursue a PhD, the length of the program would be extended 1-year to accommodate graduate school and research requirements.

The faculty and staff at The University of Tennessee, Department of Large Animal Clinical Sciences include board certified specialists in internal medicine (7), theriogenology (4), surgery (7), and. Also in support of the program are board certified specialists in preventative medicine (2), radiology (5), pathology (10), ophthalmology (2), dermatology (1), neurology (2), cardiology (2), anesthesiology (4), and zoo medicine (2).

Training for residents includes resident/intern seminars, clinical rounds, and journal clubs in addition to didactic classwork associated with graduate training. The resident will participate in clinical service during three years of the program with increasing responsibility. When appropriate, the resident assumes some primary responsibility of the service, with back up by senior clinicians. Residents are expected to participate in Field Services emergency duties with other residents/interns under the guidance of an emergency clinician.

Admission to the subsequent years of the program is contingent upon successful completion of each preceding year. Residents are expected to complete requirements for chosen board certification as the residency progresses, including submission of case reports, completion of resident research project, and examinations. Ten work days per year are given as annual leave. Financial support is provided for residents to attend regional or national meetings during the residency. Residents are encouraged to present papers at state, regional, or specialty meetings.

The University of Tennessee Large Animal Veterinary Medical Center is a modern 85,000 sq-ft well-equipped facility with extensive diagnostic and therapeutic equipment required for tertiary care practice, including videoendoscopy, ultrasonography, nuclear medicine, radiology, MRI, CT, and laparoscopy. Knoxville has a walkable downtown area with active nightlife, diverse eateries, and cultural events. It is within easy driving distance to the Great Smokey Mountains and many lakes and rivers.

The University of Tennessee, Institute of Agriculture, is committed to equal employment opportunity and affirmative action. Due to funding limitations, this program is open only to the following applicants:

- United States Citizens or United States Permanent Residents (those holding a "green" card)
- Those that do not require a VISA to work in the United States
- Those eligible for a Mexican or Canadian NAFTA Professional Worker(TN)VISA

The College provides neither assistance for nor support for obtaining such Employment Authorization.



**College of Veterinary Medicine
Large Animal Clinical Sciences**

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For more details or if you would like to schedule a visit, please contact the authorized administrative official at the University of Tennessee.

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Candidates are encouraged to review their program website for more information.