College Mission

- To improve animal, human, and environmental health. Strategies to achieve this mission focus primarily on advancing the professional DVM and graduate degree programs, increasing biomedical research efforts, delivering quality patient care, and providing strong outreach to veterinarians and society. Focus areas clearly categorize into teaching, research, patient care, and outreach buckets.

Student Enrollment

- DVM target enrollment remains at 85 students per class. Current professional student enrollment (freshmen through senior classes) is 346 students. Total applicants for the 2018-19 application cycle (Class of 2023) was 1,067 representing 50 more applicants as compared to last year's application cycle (Class of 2022) at 1,017 applicants. General demographic data provided in below table.

	Total Applicants			2023
Demographic	Class 2021	Class 2022	Class 2023	Final Class Composition
Tennessee Residents	151	173	157	65
Male (%)	24 (16%)	25 (14%)	23 (15%)	9 (14%)
Female (%)	127(84%)	148 (86%)	128 (81%)	56 (86%)
Unknown (%)			6 (4%)	
Non-Tennessee Residents	779	844	910	24
Male (%)	132 (17%)	126 (15%)	129 (14%)	2 (8%)
Female (%)	647 (83%)	718 (85%)	777 (85%)	22 (92%)
Unknown (%)			4 (1%)	
Total	930	1017	1067	89
Male (%)	156 (17%)	151 (15%)	152 (14%)	11 (12%)
Female (%)	744 (83%)	866 (85%)	905 (85%)	78 (88%)
Unknown (%)			10 (1%)	

- This 2019 fall semester shows our graduate student enrollment at 42 students total; 27 PhD, 8 MS, and 7 dual DVM/PhD degree candidates. During the 2018-19 academic year, the college awarded 6 PhD and 6 MS degrees as well as 3 MPH degrees to veterinary degree students.

North American Veterinary Licensing Examination (NAVLE)

- UTCVM Class of 2019 Seniors
  - First-attempt pass rate (90.4%); National peers (88.4%)
  - Pass rate at time of graduation (96.4%); National peers (93.9%)

Veterinary Medicine Center Caseload

Year	Sm Anim Hosp	Exotic Anim Hosp	Lg Anim Hosp	Field Services
2015-16	15,954	3,153	4,001	10,979
2016-17	17,100	3,173	3,522	11,885
2017-18	17,161	3,045	3,368	11,688
2018-19	18,671	3,658	3,635	9,946

New Faculty Hires, 2018-19 Academic Year

- Small Animal Clinical Sciences
  - Christopher Smith, Clinical Assistant Professor, Anesthesiology
  - Liz-Valery Guieu, Clinical Assistant Professor, Emergency and Critical Care Medicine
  - Andrea Dedeaux, Clinical Assistant Professor, Oncology
  - Joe Aisa Roig, Clinical Assistant Professor, Soft Tissue Surgery
  - Liza Koster, Clinical Assistant Professor, Cardiology
  - Chad Lothamer, Clinical Assistant Professor, Dentistry
- Large Animal Clinical Sciences
  - Jonathan Beever, Professor, Genomics Research (Director, Genomics Center) [T,R,V]
- Biomedical and Diagnostic Sciences
  - Denae LoBato, Clinical Assistant Professor, Anatomic Pathology
  - Alejandro Estellar-Vico, Assistant Professor, Endocrinology Research

Current Faculty Searches

- Small Animal Clinical Sciences
  - Assistant Professor, Anesthesiology (Stephanie Kleine)
  - Associate Professor, Cardiology (Jonathan Abbott)
  - Assistant or Associate Professor, Internal Medicine
  - Assistant or Associate Professor, Oncology
  - Assistant or Associate Professor, Orthopedic Surgery
- Large Animal Clinical Sciences
  - Assistant Professor, Equine Surgery (Elizabeth Collar)
  - Clinical Assistant Professor, Equine Surgery (Phillip Jones)
  - Assistant Professor, Genomics Research [E,R,V]
- Biomedical and Diagnostic Sciences
  - Assistant Professor, Anatomic Pathology
  - Assistant or Associate Professor, Infectious Disease/Immunology Research
  - Assistant or Associate Professor, Infectious Disease/Immunology Research
  - Clinical Assistant Professor, Veterinary Social Work
- College Administration
  - Associate Dean for Research and Graduate Studies

UT College of Veterinary Medicine: Legislative Catch-Up Ask

- **Faculty and Staff Salary Gap Resolution.** When comparing faculty salaries to our peer (Auburn, Georgia, Louisiana State, Mississippi State, Missouri, Oklahoma State, Virginia-Maryland) and aspirational peer (Florida, Illinois, Michigan State, Ohio State, Purdue, Wisconsin) colleges, UT faculty annually receive $9.3K and $20.1K less than our peers and aspirational peers, respectively. Resolving the UT faculty salary gap requires a recurring infusion of $1.0-2.1M to meet the average faculty salary of our peer or aspirational peer colleges. We have no benchmark data allowing direct comparison of staff salary, although we suspect our staff salaries are also below those of our peer institutions. We estimate this gap is similar to that of our faculty (7% deficit) which calculates to a recurring need of $1.3M. Meeting our responsibility to the land-grant mission is tied directly to the professional quality of our faculty and staff. Closing the faculty and staff salary gap is important.

- **Faculty and Staff Position Needs.** When compared to our peer colleges, only Oklahoma State (90) has fewer faculty positions than UT (113). We lag behind our peers by an average of 25 faculty positions. As a direct comparison check-point, Florida employs 170 faculty while Georgia employs 190 faculty. UT would need to employ an additional 57-77 faculty to match Florida or Georgia faculty positions numbers. Likewise, the addition of 30 new staff members are needed to improve our hospital and research work, again bringing UT in-line with our peers. Adding these 25 faculty (8-10 clinicians and 15-17 bench-top scientists) and 30 staff professionals (10 veterinary technicians and 20 professional/research technicians) would better position the college to meet its core mission responsibilities, improve its hospital educational and service programs, and expand its graduate degree offerings. Costs to add these personnel are approximately $7.0M in recurring monies.

- **Electronic Medical Records.** A necessary component of managing any patient's health is keeping an accurate medical record. Medical record management has evolved from a paper-based to a digital-based electronic format and although our hospital has somewhat kept pace with evolving technology, we find ourselves tied to an open source, free medical records system for which external technology support does not exist and program support must be provided internally for system management. Although our electronic medical records system works and has provided benefits to our faculty, staff, students, and patients, the system is terribly cumbersome and requires personnel to conduct various inefficient work-a-rounds to accomplish needed patient data entry management. The system also does not allow the faculty, staff, and students to perform scholarly research in accessing what should be easily searchable patient data; for instance, quickly accessing all medical records of those patients who presented for the primary complaint of blindness and determining the final diagnoses for these case presentations. Countless opportunities exist to use a sophisticated medical records system to produce meaningful clinical research which would benefit future patients of multiple species, including humans, and to ensure timely and accurate communication with our referring veterinarians and clients.

  The hospital needs a fully functional, efficient medical record system that allows the practice of evidence-based medicine with easy-access biomedical parameter search capacity. The system must integrate seamlessly with our diagnostic laboratories and the direct data entry from our automated chemical analyzers, tie directly to pharmacy prescription needs, and process owner billing for provided services to their animals whether they are processed during offsite farm visits or during in-patient hospital visits. This upgrade need is essential to move the veterinary medical center forward and will be essential to complete prior to our next scheduled AVMA Council on Education accreditation site visit which occurs during the 2022 spring semester. We anticipate a $3.1M cost associated with acquiring this new system.

National Faculty Honors, 2018-19 Academic Year

- Barry Rouse, DVM, PhD was honored by the American Veterinary Medical Association and received the Lifetime Excellence in Research Award for his work in understanding the immunopathology of herpesvirus ocular infection. His reputation of scientific excellence provides a gateway to the world for our students.

- Dr. Elizabeth Strand, Clinical Associate Professor was honored with the 2019 AAVMC (Association of American Veterinary Medical Colleges) Billy E. Hooper Award for Distinguished Service.