

SCHOOL OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

<http://vetmed.tamu.edu> (<http://vetmed.tamu.edu/>)

Administrative Officers

Dean - John August, BVetMed, MRCVS, MS

Associate Dean for Professional Programs - Karen Cornell, DVM, PhD

Associate Dean for Research and Graduate Studies - Michael Criscitiello, MS, PhD

Associate Dean for Undergraduate Education - Elizabeth Crouch, PhD

Assistant Dean for Finance and Administration - Yolanda Veals, MS

Associate Dean of Global One Health - Gerald Parker, MS, DVM, PhD

General Statement

The School of Veterinary Medicine and Biomedical Sciences consists of five academic departments: Veterinary Integrative Biosciences, Veterinary Large Animal Clinical Sciences, Veterinary Pathobiology, Veterinary Physiology and Pharmacology, and Veterinary Small Animal Clinical Sciences. Each department is administered by a department head, who is responsible to the Dean of Veterinary Medicine and Biomedical Sciences for all programs assigned or developed in the department, including teaching, research, extension, and service.

A Veterinary Medical Teaching Hospital and Field Service Clinic are operated within the school to provide clinical laboratories for the veterinary medical educational program.

The faculty, staff, and trainees conduct research in four primary research emphasis areas: Biomedical Genomics and Bioinformatics; Diagnostics and Therapeutics; Infection, Immunity and Epidemiology; and Physiology and Developmental Biology.

A veterinary extension program carries research information to veterinarians, animal owners, and others in the state and nation with the least possible delay. The faculty makes research information available to the students in the classroom and laboratories in a timely manner.

The typical land-grant institutional mandate of teaching, research, patient care, and service provides the organizational framework necessary to meet the dynamics in the ever-changing field of veterinary medicine.

The Biomedical Sciences graduate program has the Master of Science (Non-Thesis and Thesis Options) and Doctor of Philosophy degree options available through the School of Veterinary Medicine and Biomedical Sciences. This umbrella graduate program is focused on four curricular training tracks (Biomedical Genomics and Bioinformatics, Diagnostics and Therapeutics, Infection, Immunity and Epidemiology, and Physiology and Developmental Biology) that align with the school's research emphasis areas. The Department of Veterinary Integrative Biosciences offers a Science and Technology Journalism MS program and a Veterinary Epidemiology and Public Health MS program. Additionally, a combined DVM and MS in Veterinary Public Health and Epidemiology program is available. Clinical specialty training programs

are also available to provide effective training in the areas of professional specialization. The Interdisciplinary Faculty of Toxicology is composed of faculty from five colleges and is administratively housed in the School of Veterinary Medicine and Biomedical Sciences.

Departments

Departments

Veterinary Integrative Biosciences (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/veterinary-integrative-biosciences/>)

Veterinary Large Animal Clinical Sciences (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/animal-clinical-sciences/>)

Veterinary Pathobiology (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/veterinary-pathobiology/>)

Veterinary Physiology and Pharmacology (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/veterinary-physiology-pharmacology/>)

Veterinary Small Animal Clinical Sciences (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/small-animal-clinical-sciences/>)

Interdepartmental Programs

Masters

- Master of Science in Biomedical Sciences (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/interdepartmental/biomedical-sciences-ms/>)
- Master of Science in Science Technology Journalism (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/interdepartmental/science-technology-journalism-ms/>)
- Master of Science In Veterinary Public Health-Epidemiology (VPHE) and Doctor of Veterinary Medicine (VTMD) Combined Degree Program (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/interdepartmental/ms-vphe-dvm-vtmd/>)

Doctoral

- Doctor of Philosophy in Biomedical Sciences (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/interdepartmental/biomedical-sciences-phd/>)

First Professional Doctoral

First Professional Doctoral

- Doctor of Veterinary Medicine in Veterinary Medicine (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/interdepartmental/dvm/>)
- Master of Science In Veterinary Public Health-Epidemiology (VPHE) and Doctor of Veterinary Medicine (VTMD) Combined Degree Program (<http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/veterinary-medicine-biomedical-sciences/interdepartmental/ms-vphe-dvm-vtmd/>)