

# COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

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## Administrative Officers

Dean - John R. August, MS, MRCVS, BVetMed

Executive Associate Dean - Ramesh Vemulapalli, PhD, MVSc, BVSc

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

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

Assistant Dean for Research and Graduate Studies - William Murphy, PhD

Associate Dean for Undergraduate Education - James D. Herman, PhD, DVM, MS

Associate Dean for Administration at VERO in Canyon - Susan Eades, PhD, DVM

Associate Dean for Hospital Administration - Stacy Eckman, DVM

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

## General Statement

The College 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, outreach, and service.

The College provides a professional doctoral program in veterinary medicine, a bachelors program in biomedical sciences, and graduate level programs including master's and doctoral degrees in several biomedical science disciplines.

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

An extensive research program in animal health and disease is conducted by the faculty and staff of the college, and a substantial number of the teaching faculty members are engaged in research. The faculty makes research information available to the students in the classroom and laboratories in a timely manner.

An outreach program carries research information to veterinarians, animal owners, and others in the state and nation with the least possible delay.

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.

Graduate programs leading to the Master of Science (Non-Thesis and Thesis Options) and Doctor of Philosophy degrees are available through a College of Veterinary Medicine and Biomedical Sciences umbrella

Graduate Program focused in four training tracks (Biomedical Genomics and Bioinformatics, Diagnostics and Therapeutics, Infection, Immunity and Epidemiology, and Physiology and Developmental Biology). The Department of Veterinary Integrative Biosciences offers a Science and Technology Journalism MS program and a Veterinary Epidemiology and Public Health MS program. Clinical specialty training programs are also available to provide effective training in the areas of professional specialization. The Interdisciplinary Faculty of Toxicology, a MS and PhD granting program composed of faculty from five colleges, is administratively housed in the College of Veterinary Medicine and Biomedical Sciences.

## Majors

### College of Veterinary Medicine and Biomedical Sciences

- Bachelor of Science in Biomedical Sciences (<http://catalog.tamu.edu/undergraduate/veterinary-medicine-biomedical-sciences/biomedical-sciences-bs/>)

## Minors

### College of Veterinary Medicine and Biomedical Sciences

- Biomedical Sciences Minor (<http://catalog.tamu.edu/undergraduate/veterinary-medicine-biomedical-sciences/biomedical-sciences-minor/>)

## Certificates

### Department of Veterinary Physiology and Pharmacology

- Biomedical Research Certificate (<http://catalog.tamu.edu/undergraduate/veterinary-medicine-biomedical-sciences/veterinary-physiology-pharmacology/biomedical-research-certificate/>)