

MASTER OF SCIENCE IN CLINICAL SCIENCES

The Master of Science in Clinical Sciences offers two options for prospective students in a variety of research areas:

- **Combined residency and master's program:** Those who enroll in the non-thesis clinical option are typically post-D.V.M. students also pursuing residency training programs.
- **Thesis-based program:** Students who enroll in the traditional thesis-based research program may not have a D.V.M. and work under the support of a faculty member's lab.

Learning Objectives

Faculty in the Department of Clinical Sciences participate in training professional veterinary medical students and graduate students. For the veterinary medical student curriculum, students are instructed in the diagnosis, medical and surgical treatment, and prevention and management of domestic and exotic animal diseases. Through field service clinical experience, students receive on-the-farm training in livestock herd health management and production medicine. Our major clinical training center is the Veterinary Teaching Hospital, which operates state-of-the-art primary and referral services in all areas of small animal medicine and surgery, equine, and agricultural animal clinical care.

Students interested in graduate work should refer to the Graduate and Professional Bulletin (<https://catalog.colostate.edu/general-catalog/graduate-bulletin/>) or visit the department website (<https://vetmedbiosci.colostate.edu/degree-programs/graduate/ms-clinical-sciences/>) for more information.