



# Master of Veterinary Biomedical Science Degree

- MS = 30 credit hours
- DVM = 12 transfer credit hours
- Visit CS site → education → Graduate degrees

The screenshot shows the Kansas State University website. At the top, the university logo is on the left, and a search bar with 'Search web, media, directories' and 'Browse A-Z' and 'Sign in' options is on the right. Below the logo, a breadcrumb trail reads: 'K-State home > College of Veterinary Medicine > Education > Clinical Sciences > Education > Graduate Degrees'. The main header is 'College of Veterinary Medicine'. A navigation bar below it has links for 'Home', 'About', 'Admissions', 'Education' (highlighted), 'Research', 'Patients and Clients', and 'Alumni'. On the left side, there is a sidebar menu with categories: 'Clinical Sciences home', 'About', 'Education' (highlighted), 'Faculty and Staff', 'Research', and 'Travel Request & Reimbursement'. Under 'Education', sub-links include 'DVM degree', 'Graduate Degrees' (highlighted), 'Foreign graduate training', 'Educational resources for faculty', and 'Current students'. The main content area is titled 'Clinical Sciences' and 'Graduate Degrees'. It features three sections: 'Master of Veterinary Biomedical Science Degree' with a description of the program's goal, 'Biomedical MS with Clinical Sciences emphasis summary sheet (pdf)', and 'Master of Public Health' with a description of the interdisciplinary program.



- <http://www.vet.k-state.edu/education/clinical-sciences/education/graduate/>



### ***Clinical Sciences Area of Emphasis***

The [Clinical Sciences](#) Area of Emphasis is administered by the Graduate Faculty in the Department of Clinical Sciences.

The primary goal of graduate study in the Clinical Sciences Area of Emphasis is to prepare students for careers in teaching, research, or service in a clinical specialty area or research and development program. Training in planning research projects and writing research proposals provides students the ability to function with teams of scientists from the fields of biomedical and clinical sciences. The student's experience in teaching and literature study will form the basis for development of future teaching and research programs within his or her discipline. After completing graduate work the student will be better prepared to conduct research both independently and as a team member. The department, along with the Veterinary Health Center at Kansas State University, has modern facilities and equipment for both basic and applied studies.

The Clinical Sciences area of emphasis for the Veterinary Biomedical Science master's program can include graduate students, dualdegree students enrolled in the professional curriculum of the Veterinary College at Kansas State University, or concurrent residency-graduate programs.

#### **Course requirements**

- A minimum of 3 hours of credit in a statistics course.
- Clinical Sciences Seminar (CS 859 or another seminar course as approved by the supervisory committee) for a minimum of one semester.
- Additional courses according to the desires of the student, the major professor and the student's supervisory committee.

#### **Seminar Requirements**

- The student will present a minimum of 1 seminar in addition to his or her oral defense/examination. The seminar will provide partial fulfillment of the course requirements for Clinical Sciences Seminar (CS 859 or another seminar course as approved by the supervisory committee).

#### **Off Campus Research**



# Program of Study

- Program of Study
- Roadmap of your MS
  - Courses
  - Research credit
  - Committee members



# Required Courses

- Seminar – 1 credit minimum
- Statistics – 3 credits



# Recommendations

- Working relationship with major professor
- Graduate committee
  - 2-3 (or more) graduate faculty
- Committee meetings
  - As needed, but 1-2 times annually is ideal
- Clinical Sciences office
  - Nelwyn Cook, very helpful
- Business office
  - Lyndse Greenwood (CVM) and Tiffany Loving (VHC)