



Veterinary Medicine

What is a veterinarian? A medical professional who promotes and protects the health and well-being of animals. They diagnose and control animal diseases and treat sick and injured animals, as well as advise owners on proper care of their pets and livestock. A veterinarian provides a wide range of services in private practice, teaching, public health, research, and other areas.

Students may also elect to pursue dual degree programs in which DVM training is combined with a Master's degree in business (MBA) or public health (MPH or MVPH) or with a PhD degree in biomedical research.

Where? There are 30 veterinary medical colleges accredited by the American Veterinary Medical Association (AVMA) in the United States and 19 AVMA accredited veterinary medical colleges internationally. The only college of veterinary medicine in Texas is located here at Texas A&M University in College Station, where 132 students are admitted annually. Like most state schools, A&M gives Texas residents first priority for admission.

How do I apply? Veterinary school is a minimum four year professional curriculum. Students applying for admittance should:

- ❖ Complete the required courses listed on the back of this page as part of their chosen degree plan
- ❖ Obtain knowledge on large and small animals and veterinary medicine through work or volunteer experience
- ❖ Register and take the Graduate Record Exam (GRE)
- ❖ Complete the Texas Medical and Dental Schools Application Service (TMDSAS) application
- ❖ Complete secondary application that is submitted directly to the TAMU Veterinary School

Selection Criteria at Texas A&M: The minimum grade point average to apply is a 2.9 for overall and science and a 3.10 in the last 45 hours completed. Applicants must also have over 100 hours of **veterinary supervised experience** in order to qualify for an interview. If all prerequisites are completed prior to application, then six (6) extra points will be given to the application. No points will be deducted for applicants who do not complete prerequisites prior to application.

Admissions Criteria (pre-interview)

Academic Performance		Professional Preparation	
Overall GPA	40 points	Extracurricular activities, leadership experience, personal statement, evaluation forms and socioeconomic background	28 points
Science GPA	40 points	Academic Rigor	24 points
GPA in last 45 hours	40 points	Animal Experience	12 points
GRE: Analytical	25 points	Veterinary Experience (must be over 100 hours)	16 points
GRE: Quantitative	25 points	Professional Total	80 points
GRE: Verbal	10 points	Other Criteria	40 points
Academic Total	180 points	Overall Total	300 points

Freshman and Sophomore Years: Complete prerequisite courses, gain experience with animals and veterinarians, and begin building relationships with professionals and veterinarians.

Junior and Senior Years: Students should follow the approximate time schedule below starting in the spring of their junior year.

May: Applications become available
 May – Sept: Prepare, register, and take the GRE
 September 1: Highly suggested deadline (October 1-web deadline)
 Jan: Interview
 Mid-March: Letters of acceptance mailed
 Mid-April: Deadline for acceptance of offers
 August: Begin veterinary professional program

Prerequisites: Students wishing to enter the veterinary medical program at Texas A&M University may pursue studies in any major as long as the required courses are taken. All of the following *required* courses must have a grade of “C” or better, and be completed by the end of the spring semester prior to entrance into the CVM. Completion of prerequisites prior to applying can add a small benefit, but is not required (see **Selection Criteria**)

COURSES	HOURS	CLASS
BIOLOGY I (with lab)	4	BIOL 111
GENERAL MICROBIOLOGY (with lab)	4	BIOL 206 OR 351** or VTPB 405
GENETICS	3	GENE 301, 302***, 320 OR BIMS 320
ANIMAL NUTRITION or FEEDS & FEEDING	3	ANSC 303 or NUTR303 OR ANSC 318 or ANSC 320
GENERAL CHEMISTRY I & II (with lab)	8	CHEM 101/111 & 102/112
ORGANIC CHEMISTRY I & II (with lab)	8	CHEM 227/237 & 228/238
BIOCHEMISTRY	3	BICH 410 OR VTPB 489 (only fall semester counts as a prereq)
STATISTICS	3	STAT 301, 302, or 303 OR PSYC 203
PHYSICS I & II	8	PHYS 201 & 202 (will also accept PHYS 218 & 208)
ENGLISH	6	Any course taught in the ENGL dept
COMMUNICATIONS	3	COMM 203, 315, or 325

Please note: All prerequisites and information are subject to change at any time without notice. It is the responsibility of the applicant to remain up-to-date on all requirements.

**BIOL 112 is required.

***BIOL 112 is required AND the TAMU Vet School will accept yet it is not the preferred course.



209 Koldus
 College Station, Texas 77843-1233
 PHONE: (979) 847-8938
<http://opsa.tamu.edu>

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