

## VETERINARY MEDICINE

### Recommended Coursework

Most veterinary schools recommend students to take the following courses. You should check the requirements for each school before applying to ensure you have completed all of the required coursework. Bio 190 is a prerequisite for genetics. All recommended coursework should be taken for a grade and not as a pass/fail class. Admittance into veterinary programs is highly competitive! It is helpful to have a GPA well above 3.0, although the average GPA for students entering veterinary school is 3.5.

1 year of General Biology	Bio 225/225L/221/221L
1 year of General Chemistry	Chem 151/151L/152/152L
1 year of Organic Chemistry	Chem 301/301L/302/302L
1 year of General Physics	Phys 136/136L/137/137L or Phys 270/270L/271/271L
9 units of English	Engl 121 & 2 more classes
Biochemistry	Chem 331
Genetics	Bio 300/300L
Embryology	Bio 335
Systemic Physiology	Bio 478
Statistics	
9 or more units in humanities/social sciences	

### Admissions Tests

All veterinary schools require students to take the Graduate Record Examinations (GRE), while some may also require the Medical College Admission Test (MCAT). Again, you should check with the school you are interested in applying to for their specific admission requirements. Most schools require you to do very well on your GRE's before your application will be considered (in the top 30<sup>th</sup> percentile). For more information on the Graduate Record Examination, visit [www.gre.org](http://www.gre.org).

### Extracurricular Activities

Experience in the field is **mandatory** for admittance into veterinary school. The number of hours you have worked with a veterinarian is often specified by the school. Students at UC Davis were required to have 180 hours of experience, however, most incoming students had much more! The more practice in the field you have, the more attractive you will look on paper to an admissions committee. Do not necessarily focus on small animals either; considering large animal care may increase your chances for admittance into veterinary school. In addition, research experience, especially combined with adequate veterinary exposure, can make an applicant more attractive.

### Useful Websites

Association of American Veterinary Medical Colleges ([www.aamvc.org](http://www.aamvc.org))  
American Veterinary Medical Association ([www.avma.org](http://www.avma.org))  
Veterinary Schools ([www.aavmc.org/students\\_admissions/vet\\_schools.htm](http://www.aavmc.org/students_admissions/vet_schools.htm))  
Veterinary Medical College Application Services ([www.aavmc.org/vmcas/vmcas.htm](http://www.aavmc.org/vmcas/vmcas.htm))