

Many veterinary schools require the following courses before being considered for admittance. These are general recommendations, as specific requirements may vary significantly by school. These courses must be completed with a minimum grade of 'C', higher preferred. Some schools require prerequisites to be completed by time of application. Requirements are subject to change each year. **Be sure to research schools of interest for current prerequisites.**

ANCS 345 Principles of Animal Nutrition (3)

BIOL 120/121 Biological Concepts I (4)

BIOL 122/123 Biological Concepts II (4)

BIOL/CHEM 446/447 Biochemistry I (5)

CHEM 120/121 College Chemistry I (5)

CHEM 222/223 College Chemistry II (5)

CHEM 340/341 Organic Chemistry I (5)

CHEM 342/343 Organic Chemistry II (5)

PHYS 231/232 Physics & Biophysics I (4)

Two semesters of English composition

Some schools recommend/require:

BIOL 327 Genetics | **MATH 183** Statistics

BIOL 319/322 Intro to Mol. and Cell Biology

PHYS 332/233 Physics & Biophysics II

2-3 semesters social sciences and/or humanities

Other courses that will assist with your first 2 years in veterinary school include:

Animal Science, Histology, Comparative Anatomy, Animal Physiology, Immunology, Microbial Biology & Diversity, Physiology/Reproduction, and Medical Terminology.

Note: Some schools do not accept AP credit. **In consultation with your advisor(s), it is vital to research all programs of interest to ensure all prerequisite courses and experience requirements are met before matriculation.**

What should my major be?

You can major in anything you want to prepare for veterinary school as long as you fulfill the prerequisites for your professional school of interest. A major in the sciences is not required. However, having a strong background in the sciences will certainly help you as you pursue pre-vet, as it gives you a good foundation to build upon. "Pre-Vet" is not a major, but is an 'advisement' that can be declared alongside your major in order to receive specialized advising towards your goal of attending veterinary school.

Application Checklist - Start Now!

- **ADVISING** | Meet with a pre-health advisor ASAP to map out your plan toward veterinary school admission. Plan to meet with your pre-health advisor consistently throughout your journey.
- **RESEARCH** | Determine which veterinary schools you are interested in. A good place to start is the AAVMC website, where you can find information on several vet programs and their timelines.
- **PREREQUISITES** | Research each school to understand and begin work as soon as possible on their application requirements including courses, GPA, shadowing, patient care, etc.
- **TIMELINE** | Know the application start date and deadlines for each school you are interested in. Some schools have rolling admissions. The VMCAS app. opens in January (some schools don't use VMCAS).
- **EXPERIENCE** | Start early with shadowing and gaining veterinary experience. Research and strive to exceed the number of hours each program of interest requires or recommends.
- **INVOLVEMENT** | Be involved in meaningful activities such as research, community service, work, and extracurriculars that are meaningful and unique. Well-rounded applicants are more competitive.
- **RECOMMENDATIONS** | Determine what types and how many references your schools of interest prefer and begin building relationships with potential letter writers.
- **GRE** | Many schools do not require GRE. Research schools, and if needed, study for the GRE at least 3 months prior to attempting the test and take it at least 6-8 weeks prior to application start date.
- **PERSONAL STATEMENT** | Start to write your personal essay prior to the application in a word document. Be sure to edit it carefully and have others review and edit as well.