### U of MN Veterinary Prerequisites | Semester | Notes / other acceptable courses
--- | --- | ---
**General Biology**
1 course w/lab (3-5 credits) | Biol 1009 General Biology | Biol 2002 / 2003, 2022 Biological Sciences Majors

**Zoology**
1 course w/lab (3-5 credits) | Biol 2012 General Zoology | Biol 3211 / 2005 Physiology of Humans and Other Animals / Animal Diversity Lab, or AnSc 3301 / 3302 Human and Animal Physiology / Lab

**Microbiology**
1 course w/lab (3-5 credits) | VBS 2032 General Microbiology w/ Lab | MicB 3301 Biology of Microorganisms

**Genetics**
1 course (3-5 credits) | Gcd 3022 Genetics or Biol 4003 Genetics

**Biochemistry**
1 course (3-5 credits) | Bioc 3021 Biochemistry | BIOC 2011 - Biochemistry for the Agricultural and Health Sciences

**Chemistry**
Chemistry 1 w/lab (3-5 credits) | Chem 1061 / 1065 Chem Principles I / Lab
Chemistry 2 w/lab (3-5 credits) | Chem 1062 / 1066 Chem Principles II / Lab

**Organic Chemistry**
1 course (3-5 credits) | Chem 2301 Organic Chemistry I

**Physics**
Physics 1 (3-5 credits) | Phys 1101W Fundamental Physics I | Phys 1107, 1201W, or 1301W
Physics 2 (3-5 credits) | Phys 1102W Fundamental Physics II | Phys 1108, 1202W, or 1302W

**Mathematics**
Algebra, Pre-calculus or Calculus (3-5 credits) | Math 1031 College Algebra and Probability, Stat 3011 or AnSc 3101 | Math 1051, 1142, 1151, or 1271 Calculus

**English**
English 1 (3-5 credits) | Writ 1301, 3562W or 1401 Writing | English requirements are normally satisfied by the graduation requirements at the primary undergraduate institutions.
English 2 (3-5 credits) | Comm 1101 Introduction to Public Speaking

**Liberal Education**
(9-12 credits) | Can be any class designated as a liberal education course or any class counted towards meeting the liberal education degree requirements at the applicant's primary undergraduate institution.