# Course Requirements for Veterinary Medicine in Texas

A ‘C’ or better is required in all coursework.

## Texas A&M University
- **BIOL 1710 General Biology I** (3hrs)
- **BIOL 1760 General Biology Lab** (2hrs)
- **BIOL 2041/2042 Microbiology** (4hrs)
- **BIOL 3451 Genetics** (3hrs)
- **Animal Nutrition** (3hrs)
- *See list of approved transfer courses*
- **CHEM 1410/1430 General Chemistry I** (4hrs)
- **CHEM 1420/1440 General Chemistry II** (4hrs)
- **CHEM 2370/3210 Organic Chemistry I** (4hrs)
- **CHEM 2380/3220 Organic Chemistry II** (4hrs)
- **BIOC 3621 Principles of Biochemistry** (3hrs) or **BIOC 4540 Biochemistry I** (3hrs)—this requirement must be fulfilled by lecture hours only
- **MATH 3680 Applied Statistics** (3hrs) or **MATH 4650 Statistics**, see UNT catalog for prerequisites
- **PHYS 1410/1430 General Physics I** (4hrs)
- **PHYS 1420/1440 General Physics II** (4hrs)
- **ENGL 1310 College Writing I** (3hrs)
- **ENGL 1320 College Writing II** (3hrs)
- **COMM 2040 Public Speaking** (3hrs) OR **COMM 2020 Interpersonal Communication** (3hrs)

## Texas Tech University
- **BIOL 1710 General Biology I** (3hrs)
- **BIOL 1760 General Biology Lab** (2hrs)
- **BIOL 2041/2042 Microbiology** (4hrs)
- **BIOL 3451 Genetics** (3hrs)
- **Animal Nutrition** (3hrs)
- *See list of approved transfer courses*
- **CHEM 1410/1430 General Chemistry I** (4hrs)
- **CHEM 1420/1440 General Chemistry II** (4hrs)
- **CHEM 2370/3210 Organic Chemistry I** (4hrs)
- **CHEM 2380/3220 Organic Chemistry II** (4hrs)
- **Biochemistry** (3 hours)
- **English** (3 hours)
- **MATH 3680 Applied Statistics** (3hrs) or **MATH 4650 Statistics**, see UNT catalog for prerequisites
- **PHYS 1410/1430 General Physics I** (4hrs)
- **GRE not required**

## Out-of-State Approved Courses
- **ANS 3543—Oklahoma State University**
  - Contact 405-744-6390
- **ASI 318—Kansas State University**
  - Contact 800-622-2578
- **University of Kentucky**
  - Contact 859-257-3377

*Program requirements may change without notice and vary with each school; you are still responsible for checking schools’ websites for admissions information. Please see your academic advisor to further explore the requirements of the school in which you are interested.*

Scan the QR code to the left for more information on Texas Veterinary Schools, GRE preparation, pre-health organizations, application information, Health Professions Student Development Certificate and how to schedule an advising appointment.
Mapping the Pre-Veterinary Journey

With the help of your advisor, use the prerequisite courses listed on the following page to create an individual plan for your pre-veterinary ambitions. Because circumstances can change and differ over time, this is an unofficial timeline and should be re-evaluated each semester.

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SUMMER I Hrs. SUMMER II Hrs.

FALL _______ Hrs. SPRING _______ Hrs.

SUMMER I Hrs. SUMMER II Hrs.

FALL _______ Hrs. SPRING _______ Hrs.

**Fall Timeline**
GRE Preparation

**Summer:** The GRE must be taken by September 30th.

**Spring Timeline**
TMDSAS Application opens in May
HPAC Application due in March
GRE Prep/Take Exam

**Spring Timeline**
March—Admissions Decision
May 31—All prerequisites must be finished

To contact your pre-health advisor, scan the QR code above. On that site, under “Office of Health Professions Pre-Health Advising” You will find the contact information for each advisor.

General Email: Healthcareers@unt.edu

**UNT Office of Health Professions**
Hickory Hall, 256
1155 Union Circle #311365
Denton, TX 76203

To schedule an appointment, please visit appointments.unt.edu

Phone: 940-369-8606
Website: healthcareers.unt.edu

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