

# PRE-VETERINARY

## Course Requirements for Veterinary Medicine in Texas

*A 'C' or better is required in all coursework*

*\*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.\**

### Texas Tech

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)

BIOC 3621 (3 hours) (lecture)

English (3 hours)

MATH 1680 Elementary Probability and Statistics (3hrs)

PHYS 1410/1430 General Physics I (4hrs)

**GRE not required**

### \*Texas Approved Animal Nutrition Courses

ANSC 336—Abilene Christian University

ANSC 3441—Angelo State University

ANS 4324—Lubbock Christian University

ANSC 3503—Prairie View A&M University

AGR 373—Sam Houston State University

ANS 333—Stephen F. Austin State University

ANSC 4303—Sul Ross State University

ANSC 4063—Tarleton State University

ANSC 303—Texas A&M University—College Station

ANS 308—Texas A&M-Commerce

BIOL 3300—Texas A&M University-Corpus Christi

ANS 407—Texas A&M University-Kingsville

AG 3325—Texas State University

ANSC 3301, ANSC 3305—Texas Tech University

ANSC 275—West Texas A&M University

### 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 1680 Elementary Probability and Statistics (3hrs) or 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 I (3hrs)

COMM 2040 Public Speaking (3hr) or

COMM 2020 Interpersonal Communication (3hrs)

*\*Genetics, Animal Nutrition, Biochemistry, and Statistics must be taken at the Junior or Senior level, and may not be taken at a community college*

**GRE not required**

### \*Out-of-State Approved Animal Nutrition Courses

ANSI 3543—Oklahoma State University

Contact 405-744-6390

ASI 318—Kansas State University

Contact 800-622-2578

ANSC 221—Purdue University

Contact 800-331-9121



Scan the QR code for more information on the Pre-Veterinary Pathway and how to be a competitive applicant for admission.

# Mapping the Pre-Veterinary Journey

*With the help of your pre-health advisor, use the prerequisite courses listed on the previous page to create an individual plan for your pre-veterinary ambitions. NOTE: This is **not** an official plan, advising record, or degree audit. Please review the proposed course timeline with your degree plan advisor to ensure you have the correct courses to graduate.*

FALL _____	Hrs.	SPRING _____	Hrs.

SUMMER I	Hrs.	SUMMER II	Hrs.

FALL _____	Hrs.	SPRING _____	Hrs.

SUMMER I	Hrs.	SUMMER II	Hrs.

FALL _____	Hrs.	SPRING _____	Hrs.

**Fall Timeline**  
GRE Preparation

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

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

FALL _____	Hrs.	SPRING _____	Hrs.

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

## Need Advising?

To contact your pre-health advisor, please visit:

<https://cos.unt.edu/advising/contact-your-advisor/health-professions-advisors>

General Email: [Healthcareers@unt.edu](mailto:Healthcareers@unt.edu)

To schedule an appointment, please visit: <https://unt.navigate.eab.com/>

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