

Mapping the Pre-Pharmacy Journey

Example: Elsie is a freshman BA Biology major interested in applying to UNT HSC and Texas Tech's pharmacy programs, since she does not want to leave the DFW area. Elsie has entered UNT with no dual or AP credit, and she is proficient in College Algebra. Below is a map of all required prerequisites and degree requirements, when to take the PCAT, when to gain professional development, and when to apply to the two schools. **Each student's journey is different, and this map should only be used to illustrate an example.**

Please see our Academic Counselors to create your individual map. **Note: Some pharmacy schools will waive certain prerequisites if a student earns a bachelor's degree. This plan accommodates this option.**

FALL 2018	Hrs.
BIOL 1710/1760 General Biology I with lab	5
CHEM 1410/1430 General Chemistry I with lab	4
MATH 1650 Pre-Calculus	5
Clubs, Volunteering	

SPRING 2019	Hrs.
BIOL 1720 General Biology II	3
CHEM 1420/1440 General Chemistry II with lab	4
MATH 1710 Calculus I	4
ENGL 1310 College Writing I	3
Clubs, Volunteering	

SUMMER I	Hrs.
Volunteering, Pharmacy Experience	

SUMMER II	Hrs.
Volunteering, Pharmacy Experience	

FALL 2019	Hrs.
BIOL 2041/2042 Microbiology with lab	4
CHEM 2370/3210 Organic Chemistry I with lab	4
TECM 2700 Technical Writing	3
ECON 1110 Macroeconomics (Soc/Behav. Core)	3
Clubs, Community Service, Pharmacy Experience	

SPRING 2020	Hrs.
BIOL 3451/3452 Genetics with lab	4
CHEM 2380/3220 Organic Chemistry II with lab	4
Creative Arts Core Requirement	3
Lang., Phil., Culture Core; Literature Recommended	3
Clubs, Community Service, Pharmacy Experience	

SUMMER I	Hrs.
PHYS 1410/1430 General Physics I	4

SUMMER II	Hrs.
PHYS 1420/1440 General Physics II	4

FALL 2020	Hrs.
Clubs, Volunteering, Pharm. Exp, Leadership	
BIOC 3621/3622 Elem. Biochemistry with lab	4
BIOL 2301/2311 Anatomy & Phys. I with lab	4
HIST 2610 US History before 1865	3
MATH 1680 Elem. Probability & Statistics	3
STUDY FOR THE PCAT	

SPRING 2021	Hrs.
Clubs, Volunteering, Pharm. Exp, Leadership	
Advance BIOL Physiology Course with lab	4
BIOL 2302/2312 Anatomy & Phys. II with lab	4
HIST 2620 History after 1865	3
COMM 2040 Public Speaking	3
STUDY FOR THE PCAT	

Fall Timeline

Attend "What Should I Be Doing Now?" Seminar
Attend personal essay workshops

Spring Timeline

Attend Interview Workshop
Begin writing personal statement
Start requesting Letters of Recommendation in May

SUMMER 2021: Apply to pharmacy schools using PharmCAS; opens in July.
Take PCAT between July and September

FALL 2021	Hrs.
Clubs, Volunteering, Pharm. Exp, Leadership	
Advanced Biology with lab	4
BIOL 3510/3520 Cell Biology with lab	4
PSCI 2305 US Government: Behavior & Policy	3
Advanced Elective outside College of Science	3

SPRING 2022	Hrs.
Clubs, Volunteering, Pharm. Exp, Leadership	
Advanced Elective outside College of Science	3
Advanced Elective outside College of Science	3
PSCI 2306 US Government: US/TX Constitutions	3
Advanced Elective	2
Advanced BIOL without lab	3

Fall Timeline

Pharmacy School Interviews
Early Admission Offers (September)
Regular Decision Offers Begin

Spring Timeline

Interviews and Regular Decision Offers Continue
GRADUATION

FALL 2022—BEGIN PHARMACY SCHOOL