

Pre-Pharmacy

Success Roadmap

Course Guideline

FALL

- **CHEM 1307/1107** Chemistry 1 & Lab
- ENGL 1301 Essential Rhetoric
- MATH 2300 Statistical Methods
- HIST 2300 US History to 1877

SPRING

- CHEM 1308/1108 Chemistry 2 & Lab
- **ENGL 1302** Advanced Rhetoric
- **MATH 1451** Calculus 1
- HIST 2301 US History since 1877

FALL

- BIOL 1403 Biology 1 & Lab (Fall only)
- CHEM 3305/3105 Organic Chemistry 1 & Lab
- English Literature (2305, 2306, 2307, or 2308)
- POLS 1301 American Government

- **BIOL 1404** Biology 2 & Lab (Spring only)
- CHEM 3306/3106 Organic Chemistry 2 & Lab
- **Social & Behavioral Science**
- POLS 2306 Texas Politics & Topics

FALL

- _ MBIO 3401 Principles of Microbiology (preferred) OR MBIO 3400 Microbiology (TTUHSC Only)
- COMS 2300 or CARS 2300 Public Speaking
- PHYS 1403 General Physics 1

Complete any other coursework requirements specific to your chosen Pharmacy School and academic major.

Each pharmacy school has unique requirements. Check each school's official prerequisites to fulfill coursework.

Year

Extracurriculars

- Join student organizations o One health (Pre-Pharm) & one social
- Take Raider Ready (PPHC version)
- Apply to volunteer & shadow or work (PharmTech)
- Utilize student resources & SI Sessions
- Utilize the summer break for continued volunteering & shadowing or working

- Volunteer in the community
- Apply for leadership in student organizations
- Shadow a pharmacy professional or work Study for & take PCAT (April sign-up)*
- Apply to Pharmacy School (July-December)
- Utilize the summer break for continued volunteering & shadowing or working

- Volunteer in the community
- Continue in student organizations
- Shadow a pharmacy professional or work (PharmTech)
- Study for & take (or retake) PCAT*
- Apply (or reapply) to Pharmacy School

- Volunteer in the community
- Continue in student organizations
- Shadow a pharmacy professional or work (PharmTech)
- Study for & take (or retake) PCAT*
- Apply (or reapply) to Pharmacy School
- Graduate from TTU with Bachelor's Degree

*Check with each pharmacy school about PCAT requirements.

