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

**SPRING**
- BIOL 1404 - Biology 2 & Lab *(Spring only)*
- CHEM 3306/3106 - Organic Chemistry 2 & Lab
- ECO 2302 - Economics
- POLS 2306 - Texas Politics & Topics

**FALL**
- MBIO 3401 - Principles of Microbiology (preferred)
  OR MBIO 3400 Microbiology (TTUHSC Only)
- COMS 2300 or CFAS 2300 - Public Speaking

**SPRING**
- PHYS 1403 - General Physics 1
- Humanities or Social Science Course*

*See pharmacy school website for course options

Complete courses required for selected major.

**Year**

1

**Extracurriculars**

- Join student organizations
  - One health (Pre-Pharm) & one social
- Take Raider Ready (PPHC version)
- Apply to volunteer & shadow or work (PharmTech)
- Utilize student resources & SI Sessions

**SUMMER**
- Apply through Letter of Intent Program
  - Only for TTUHSC - No PCAT!

2

- 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-September)
  - TTUHSC Early Decision Program
- Utilize the summer break for continued volunteering & shadowing or working

3

- 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
  - TTUHSC Early Decision Program

4

- 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
  - TTUHSC Early Decision Program
- Graduate from TTU with Bachelor’s Degree