



Pre-Medicine

Success Roadmap

Course Guideline

Year

Extracurriculars

1

FALL

- __ **CHEM 1307/1107** - Chemistry 1 & Lab
- __ **ENGL 1301** - Essential Rhetoric
- __ **MATH 2300** - Statistical Methods

SPRING

- __ **CHEM 1308/1108** - Chemistry 2 & Lab
- __ **ENGL 1302** - Advanced Rhetoric

- Join student organizations
 - One pre-health and one social
- Apply to volunteer & shadow
- Seek out student resources
 - Learning and Writing Centers
 - SI Sessions
 - Professor/TA Office Hours

2

FALL

- __ **BIOL 1403** - Biology 1 & Lab*
- __ **CHEM 3305/3105** - Organic Chemistry 1 & Lab

SPRING

- __ **BIOL 1404** - Biology 2 & Lab**
- __ **CHEM 3306/3106** - Organic Chemistry 2 & Lab

*BIOL 1403 fall only **BIOL 1404 spring only

- Volunteer and shadow
- Take on a research position
- Pursue a leadership position in a club
- Get to know your professors (for recommendation letters)
- Research schools that you will apply to and check their course requirements

3

FALL

- __ **CHEM 3310** - Molecular Biochemistry
- __ **PHYS 1403** - Physics 1 & Lab
- __ Advanced Biological Science (see below)

SPRING

- __ **PHYS 1404** - Physics 2 and Lab
- __ Advanced Biological Science (see below)

- Continue extracurricular activities
- Prepare & study for the MCAT
- Identify the schools you will apply to
- Take the MCAT (late fall/early spring)
- Meet with PPHC about Letters of Evaluation process (Feb.-April)
- Seek letters of evaluation
- Apply to medical school (May-June)

4

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

- Continue extracurricular activities
- Confirm the receipt of your medical school application materials
- Conduct a mock medical school interview at the Career Center
- Conduct medical school interviews and await decisions

Recommended advanced biological sciences include, but are not limited to: Microbiology, Molecular Biology, Genetics, Ecology, Immunology, Parasitology



TEXAS TECH UNIVERSITY

Pre-Professional Health Careers™

TTU PPHC

PPHC@TTU.EDU

806.742.3078