

MEDICAL SCHOOLS PREREQUISITE COURSES TIMELINE

This **example timeline** includes the pre-medical course requirements for Texas and most U. S. medical schools. These courses are also preparatory for the MCAT. *Please see our website for course numbers.*

For COURSE OPTIONS & DETAILS see the PREREQUISITE COURSES and additional PDFs for TMDSAS, Baylor, and TCU on the [PRE-MEDICAL PATHWAY page](#)

5 – YEAR PLAN

Your personal timeline may differ from this sample.

Work with your academic advisor to incorporate these courses into your personal degree plan.

SEMESTER 1

- Principles of Chemistry I
- Intro to Chemical Practice I (lab)
- Rhetoric/Writing
- Psychology

SEMESTER 2

- Principles of Chemistry II
- Intro to Chemical Practice II (lab)
- Intro Biology I

Summer

SEMESTER 3

- Organic Chemistry I
- Intro Biology II
- Biology lab

SEMESTER 4

- Organic Chemistry II
- Organic Chemistry lab
- Literature

Summer

SEMESTER 5

- Genetics
- Statistics
- Sociology

SEMESTER 6

- Biochemistry
- Upper-Division BIO/INB/MBS 3 hrs

Summer

SEMESTER 7

- Physics I
- Physics I lab
- Humanities 3 hrs

SEMESTER 8

- Physics II
- Physics II lab
- MCAT Prep
- MCAT no later than end of April

Summer

Apply early summer
Interviews start in August