

PHARMACY PREREQUISITE COURSES TIME LINE

This is an **example** of how to complete the pre-pharmacy course requirements for the Texas pharmacy schools.

Some Texas schools and out-of-state pharmacy schools require the courses listed in Semesters 5 and 6, and these courses are highly recommended to be well-prepared for any PharmD program.

For **COURSE OPTIONS & DETAILS** see the **PREREQUISITE COURSES** listed on the [PRE-PHARMACY PATHWAY](#) page

In addition to the courses below, complete the UT Austin **Core Curriculum** and any additional **General Education** and **Science** courses required by individual schools. See specific schools' websites for details.

Your personal timeline may differ from this sample.

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

INDIVIDUAL SCHOOLS MAY REQUIRE OR RECOMMEND ADDITIONAL COURSES NOT INCLUDED HERE. Review individual school websites and the HPO's online prerequisite courses list to ensure **proper courses** are being taken.

Semester 1

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

Semester 2

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

Summer

- Physics I
- Physics I lab

Semester 3

- Organic Chemistry I
- Genetics
- Biology lab
- Professional Speaking

Semester 4

- Organic Chemistry II
- Organic Chemistry lab
- Microbiology
- Microbiology lab

Summer

Apply

Semester 5

- Anatomy

Semester 6

- Physiology
- Physiology lab

Summer

Continue in course work and experiential activities to prepare for professional school and to become more competitive in case it is necessary to reapply.

NOTE:

Many students need more than 4 semesters to complete the academic and experiential requirements.

Many students complete a bachelor's degree before entering a PharmD program.