

## PHARMACY SCHOOLS PREREQUISITE COURSES

This guide based on the Texas PharmD programs' websites.

- Individual schools may have **additional required and recommended courses**.
- School **requirements can change** over time.

The following requirements are common to most Doctor of Pharmacy (PharmD) schools.

- **Research individual programs to be sure that you complete all of their requirements.**
- See **Research Pharmacy Schools Before You Apply** on the [Pre-Pharmacy Pathway page](#).

Prerequisite courses must be completed with a letter grade of C or higher. Many schools do not accept a C- . Some schools require minimum overall, science, and prerequisite GPAs.		
Schools vary on acceptance of AP/IB/CLEP test credits. Check individual school admissions web sites.		
	UT Austin Course Numbers	Options
<b>Gen Biology + Lab</b>	BIO 311C & BIO 311D + BIO 206L	
<b>Genetics</b>	BIO 325	
<b>Microbiology + Lab</b>	BIO 326R <u>or</u> BIO 326M + BIO 226L	
<b>Anatomy + Lab</b>	BIO 446L	Required by some schools Highly recommended by most schools
<b>Physiology + Lab</b>	BIO 365S + BIO 165U	
<b>Gen Chemistry + Lab</b>	CH 301 & CH 302 + CH 204	CH 317 lab
<b>Organic Chemistry + Lab</b>	CH 320M & CH 320N + CH 220C	CH 328M + CH 128K and CH 328N + CH 128L
<b>Physics</b>	PHY 302K & PHY 102M	PHY 317K & PHY 117M PHY 303K & PHY 103M PHY 301 & PHY 101L
<b>Calculus</b>	M 408N <u>or</u> M 408K <u>or</u> M 408C <u>or</u> M 408Q*	*See note below about M 408Q.
<b>Statistics</b>	Examples: M 316, SDS 302, 304, 306, 325H, 328M; EDP 371; PSY 418; SOC 317L; STA 309, 309H	Not all courses listed include both descriptive stats and ANOVA stats which some schools may require. Check schools and course syllabi.
<b>Other Science</b>	Schools may require additional science.	Check school admissions websites.
<b>Prof'l Speaking</b>	CMS 306M	Required by some schools
<b>Other Non-Science</b>	Schools may require additional non-science in addition to Core Curriculum.	Check school admissions websites.
Core Curriculum and General Education Requirements		
<b>Rhetoric, English, GOV, HIS, Visual/Performing Arts, Humanities, Social/Behavioral Sciences</b>	Schools have specific requirements. Some public Texas schools accept the UT Austin Core Curriculum or waive these requirements if you earn a bachelor's degree by the time of enrollment in pharmacy school.	Check individual school websites for specific requirements and possible additional required courses.  Be sure to read school FAQ pages.
<p>All Texas schools require the <b>PCAT (Pharmacy College Admission Test)</b>. Schools vary on requirements and recommendations for <b>pharmacy experience</b>. *M408Q is only accepted by the University of the Incarnate Word, the University of Texas at Tyler, Texas A&amp;M University, and Texas Tech University. Please check out-of-state institutions.</p>		

See [TIMELINE FOR PREREQUISITE COURSES](#) on the [Pre-Pharmacy Pathway Page](#) under **Prerequisites, Timeline & Statistics (Link Above)**