

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
Gen Biology + Lab	BIO 311C & BIO 311D + BIO 206L	
Genetics	BIO 325	
Microbiology + Lab	BIO 326R <u>or</u> BIO 326M + BIO 226L	
Anatomy + Lab	BIO 446L	Required by some schools
Physiology + Lab	BIO 365S + BIO 165U	Highly recommended by most schools
Gen Chemistry + Lab	CH 301 & CH 302 + CH 204	CH 317 lab
Organic Chemistry + Lab	CH 320M & CH 320N + CH 220C	CH 328M + CH 128K and CH 328N + CH 128L
Physics	PHY 302K & PHY 102M STARTING FALL 2021: PHY 302K & PHY 105M	PHY 317K & PHY 117M PHY 303K & PHY 103M PHY 301 & PHY 101L STARTING FALL 2021: PHY 317K & PHY 105M PHY 303K & PHY 105M PHY 301 & PHY 101L
Calculus	M 408N <u>or</u> M 408K <u>or</u> M 408C <u>or</u> M 408Q*	*See note below about M 408Q.
Statistics	Examples: M 316, SDS 302F, 325H, 320E; 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.
Other Science	Schools may require additional science.	Check school admissions websites.
Prof'l Speaking	CMS 306M	Required by some schools
Other Non-Science	Schools may require additional non-science in addition to Core Curriculum.	Check school admissions websites.
Core Curriculum and General Education Requirements		
Rhetoric, English, GOV, HIS, Visual/Performing Arts, Humanities, Social/Behavioral Sciences	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.
All Texas schools require the PCAT (Pharmacy College Admission Test) . Schools vary on requirements and recommendations for pharmacy experience . *M408Q is only accepted by the University of the Incarnate Word, the University of Texas at Tyler, Texas A&M University, and Texas Tech University. Please check out-of-state institutions.		

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