

Pharm.D. Prerequisites Checklist



Applicants interested in pursuing a PharmD degree at the University of Houston must fulfill the requirements below.

- Most courses are three hours with an hour lab if required.
- Applicants are recommended to follow their respective school's sequence for major science and math requirements.
- Courses may be completed at UH or other college/university.
- Upper-division math/science courses are recommended to be completed at a four-year college/university.

Science/Math Requirements	Labs
Biology I—3 credit hours	Biology I Lab—1 credit hours
Biology II—3 credit hours	Biology II Lab—1 credit hours
Microbiology—3 credit hours	Microbiology Lab—1 credit hours
Genetics—3 credit hours	
Chemistry I—3 credit hours	Chemistry I Lab—1 credit hours
Chemistry II—3 credit hours	Chemistry II Lab—1 credit hours
Organic Chemistry I—3 credit hours	Organic Chemistry I Lab—1 credit hours
Organic Chemistry II—3 credit hours	Organic Chemistry II Lab—1 credit hours
Calculus I—4 credit hours	
Statistics—3 credit hours	
General Physics—3 credit hours	

Core Curriculum Requirements

First Year Writing I—3 credit hours*
First Year Writing II—3 credit hours*
United States History to 1877—3 credit hours*
United States History Since 1877—3 credit hours*
U. S. & Texas Constitution/Politics—3 credit hours *
U. S. Government: Congress, President, and Courts—3 credit hours *
Introduction to Psychology or Introduction to Sociology—3 credit hours
Language, Philosophy, and Culture—3 credit hours*
Creative Arts—3 credit hours*
Writing in the Disciplines—3 credit hours*

In the state of Texas, public institutions have to fulfill certain requirements called Core Curriculum Courses regardless of major. There are few exemptions:

- If you have a bachelor's degree from the U. S. and have not fulfilled some or any of the requirements with *, you are exempt from those courses.
- If you are core complete and have not fulfilled some or any of the requirements with *, you are exempt.
- Courses must be completed with a C or better.
- For more information, please visit: <http://www.uh.edu/pharmacy/>

Pharm.D. Admissions Course List and Timeline

I'm applying to UHCOP for the Fall _____ semester

Fall _____

- Meet with admissions counselor
- Start working on your PharmD pre-requisites coursework
- Start volunteering (25 hours required)
- Connect with pharmacists, professors, TAs, and academic advisors

Spring _____

- Continue doing well in your courses

Summer _____

- **Application goes live July 18th**
- Start application process
- Confirm letters of recommendation
- **July 11th & 12th PCAT**
- International priority deadline: August 1st

Fall _____

- **Early Decision Deadline is: September 3rd**
- Finish your application and submitting items
- **September 10th PCAT**
- **October 21st- November 1st**
- Onsite interviews begin
- Final Deadline is: January 6th

Spring _____

- **January 6th & 7th and February 1st- 14th PCAT**
- Finish math/science courses

Summer _____

- Finish remaining non-math/science courses

Remember:

PharmCAS Application (pharmCAS.org)

Supplemental Application

All pre-requisites must be completed with a C or above before starting Pharmacy School
PCAT (**for dates and information please go to pcatweb.info**)

Three letters of recommendation from these required sources*:

- Licensed pharmacist practicing or having practiced in the US
- Professor TA, academic/faculty advisor, employer, supervisor
- **Letters of reference from family or friends are not accepted**

At least **25 hours** of community service