

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 & 18th PCAT**
- International priority deadline: August 1st

Fall _____

- **Early Decision Deadline is: September 4th**
- Finish your application and submitting items
- **September 6th & 7th PCAT**
- Onsite interviews begin
- Final Deadline is: January 7th

Spring _____

- January & February final 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**
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At least **25 hours** of community service