Pharm.D. Prerequisites Checklist

Applicants interested in pursuing a Pharm.D. 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**

- 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
- 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

**MATH**

- Calculus I—4 credit hours
- Statistics—3 credit hours
- General Physics—3 credit hours

**CORE COURSES**

- First Year Writing I—3 credit hours*
- First Year Writing II—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*
- The United States History to 1877—3 credit hours*
- The 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 *

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 (2.0).
- For more information, please visit: www.uh.edu/pharmacy/
- Contact us at PharmDInfo@uh.edu or 713-743-7579
STAY ON THE PATH
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 Pharm.D. prerequisites coursework
- Start volunteering (25 hours required)
- Connect with pharmacists, professors, TAs, and academic advisors

Spring _____
- Continue doing well in your courses

Summer _____
- Application opens July 18
- Start application process
- Confirm letters of recommendation
- July 11 & 12 PCAT
- International priority deadline: August 1

Fall _____
- Early Decision Deadline is: September 3
- Finish your application and submitting items
- September 10 PCAT
- October 21–November 1
- Onsite interviews begin
- Final Deadline is: January 6

Spring _____
- January 6 & 7 and February 1–14 PCAT
- Finish math/science courses

Summer _____
- Finish remaining non-math/science courses

Requirements:
- PharmCAS Application (pharmCAS.org)
- Supplemental Application
- All prerequisites 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

UNIVERSITY of HOUSTON
COLLEGE OF PHARMACY

The University of Houston is an EO/AA institution.