



# College of Pharmacy

## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES University of Houston Downtown

Applicants are recommended to follow their respective school's sequence for major science and math courses. Make sure that all math/science prerequisites are completed by the end of the spring semester prior to beginning the Pharm.D. program.

#### SCIENCE/MATH PREREQUISITE COURSES

##### **Biology I & II Lecture/Lab**

BIOL 1301  
BIOL 1101  
BIOL 1302  
BIOL 1102

##### **Microbiology Lecture/Lab**

MBIO 2305 or MBIO 1305  
MBIO 2105

##### **Genetics**

BIOL 2303

##### **Calculus**

MATH 2401

##### **Statistics**

MATH 3302 or STAT 2300 or STAT 3311  
or PSY 2317

##### **Chemistry I & II Lecture/Lab**

CHEM 1307  
CHEM 1107  
CHEM 1308  
CHEM 1108

##### **Organic Chemistry I & II Lecture/Lab**

CHEM 2301  
CHEM 2101  
CHEM 2302  
CHEM 2102

##### **Physics**

PHYS 1307 or PHYS 2401  
or  
1 yr of High School Physics

#### NON-SCIENCE/MATH PREREQUISITE COURSES

##### **First Year Writing**

ENG 1301\*  
ENG 1302\*

##### **US History**

HIST 1305\*  
HIST 1306\*

##### **Political Science**

POLS 2305\*  
POLS 2306\*

##### **Psychology or Sociology**

PSY 1303 or SOC 1303

##### **Other Courses**

Creative Arts\*^  
Language, Philosophy & Culture\*^  
Component Area Option course\*^

Please note that many areas of study require specific core course choices, and may also require additional courses which are not listed here. Always see an advisor to confirm or review your specific degree plan requirements.

**\*Exempt if core curriculum is complete at the time of enrollment to UH from another accredited Texas college/university OR earned a baccalaureate degree or higher from an accredited U.S. college/university.**

**^See core curriculum courses for the UH Downtown undergraduate catalog.**

*The University of Houston is an Equal Opportunity/Affirmative Action institution. Minorities, women, veterans and persons with disabilities are encouraged to apply.*

# 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

### Fall \_\_\_\_\_

- > **Priority Admission Deadline is: October 1**
- > Finish your application and submitting items

### Spring \_\_\_\_\_

- > Continue doing well in your courses

### Spring \_\_\_\_\_

- > Finish math/science courses

### Summer \_\_\_\_\_

- > **Application opens in early July**
- > Start application process
- > Confirm letters of recommendation

### Summer \_\_\_\_\_

- > Finish remaining non-math/science courses

To schedule an appointment with an Admissions Advisor, scan QR code or visit [tinyurl.com/uh-pharmd-appt](https://tinyurl.com/uh-pharmd-appt)



### Requirements:

- > PharmCAS Application ([pharmCAS.org](https://pharmCAS.org))
- > Supplemental Application
- > All prerequisites must be completed with a "C" or above before starting pharmacy school



### Three letters of recommendation from these required sources:

- > Licensed pharmacist practicing or having practiced in the U.S.
- > Professor, teaching assistant, academic/faculty advisor, employer or supervisor in the U.S.
- > **Letters of reference from family or friends are not accepted**



At least **25 hours** of community service



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The University of Houston is an EO/AA institution.