



# College of Pharmacy

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## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES University of North Texas

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 1710  
BIOL 1750  
BIOL 1720  
BIOL 1755

### **Microbiology Lecture/Lab**

BIOL 2041  
BIOL 2042

### **Genetics**

BIOL 3451

### **Calculus**

MATH 1710

### **Statistics**

MATH 1680

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

CHEM 1410  
CHEM 1430  
CHEM 1420  
CHEM 1440

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

CHEM 2370  
CHEM 3210  
CHEM 2380  
CHEM 3220

### **Physics**

PHYS 1410

or

1 yr of High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

ENGL 1310\*  
ENGL 1320\*

### **US History**

HIST 2610\*  
HIST 2620\*

### **Political Science**

PSCI 2305\*  
PSCI 2306\*

### **Psychology or Sociology**

PSYC 1630 or SOCI 1510

### **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 UNT 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 2, 2023**
- > Finish your application and submitting items
- > **October PCAT**
- > Final Deadline is: May 1, 2024

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

- > Continue doing well in your courses

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

- > **January PCAT**
- > Finish math/science courses

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

- > **Application opens July 13, 2023**
- > Start application process
- > Confirm letters of recommendation
- > **July PCAT**
- > International priority deadline: September 29

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

- > Finish remaining non-math/science courses

### Requirements:

- > PharmCAS Application ([pharmCAS.org](http://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

### Optional:

- > PCAT ([visit pcatweb.info](http://pcatweb.info) for details)



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