



# College of Pharmacy

---

## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES Texas Southern University

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 111  
BIOL 131  
BIOL 112  
BIOL 132

### **Microbiology Lecture/Lab**

BIOL 246 or BIOL 347

### **Genetics**

BIOL 338

### **Calculus**

MATH 2413

### **Statistics**

MATH 1342 or PSY  
234

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

CHEM 111  
CHEM 1311  
CHEM 112  
CHEM 1312

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

CHEM 211  
CHEM 231  
CHEM 212  
CHEM 232

### **Physics**

PHYS 152, PHYS 1301, or PHYS 2325  
or  
1 yr of U.S. High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

ENGL 1301  
ENGL 1302

### **American History**

Two approved courses from the list\*^

### **Political Science**

Two approved courses from the list\*^

### **Psychology or Sociology**

PSYC 2301 or SOCI 1301

### **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 TSU 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)



**College of Pharmacy**  
UNIVERSITY OF HOUSTON