

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 241

### **Statistics**

MATH 231 or PSY 234

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

CHEM 111  
CHEM 131  
CHEM 112  
CHEM 132

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

CHEM 211  
CHEM 231  
CHEM 212  
CHEM 232

### **Physics**

PHYS 152, or PHYS 237

or

1 yr of U.S. High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

ENG 131\*  
ENG 132\*

### **US History**

HIST 231\*  
HIST 232\*

### **Political Science**

POLS 235\*  
POLS 236\*

### **Psychology or Sociology**

PSY 131 or SOC 157

### **Other Courses**

Creative Arts\*^

Language, Philosophy & Culture\*^

Institutional Designated course (Writing in the Disciplines)\*^

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.*

## 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 18<sup>th</sup>**
- Start application process
- Confirm letters of recommendation
- **July 11<sup>th</sup> & 12<sup>th</sup> PCAT**
- International priority deadline: August 1<sup>st</sup>

Fall \_\_\_\_\_

- **Early Decision Deadline is: September 3<sup>rd</sup>**
- Finish your application and submitting items
- **September 10<sup>th</sup> PCAT**
- **October 21<sup>st</sup>- November 1<sup>st</sup>**
- Onsite interviews begin
- Final Deadline is: January 6<sup>th</sup>

Spring \_\_\_\_\_

- **January 6<sup>th</sup> & 7<sup>th</sup> and February 1<sup>st</sup>- 14<sup>th</sup> PCAT**
- Finish math/science courses

Summer \_\_\_\_\_

- Finish remaining non-math/science courses

**Remember:**

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