

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 1230  
BIOL 1230L  
BIOL 1240  
BIOL 1240L

### Microbiology Lecture/Lab

BIOL 2010  
BIOL 2010L

### Genetics

BIOL 3110

### Calculus

MATH 1070

### Statistics

MATH 1020

### Chemistry I & II Lecture/Lab

CHEM 1010  
CHEM 1011L  
CHEM 1020  
CHEM 1021L

### Organic Chemistry I & II Lecture/Lab

CHEM 2210  
CHEM 2230L  
CHEM 2220  
CHEM 2240L

### Physics

PHYS 2010

or

1 yr of High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### First Year Writing

ENGL 1010\* or ENGL 1000

ENGL 1020\*

### US History

HIST 2010\*

HIST 2020\*

### Political Science

PSCI 1020\*

US and TX Constitution and Politics\*^ (may be taken online)

### Psychology or Sociology

PSYC 1010 or SOCI 1010

### 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 Xavier U undergraduate catalog. Refer to [www.uh.edu/academics/corecurriculum](http://www.uh.edu/academics/corecurriculum)

## 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