

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 1124 & BIOL 1134

or

BIOL 1114, BIOL 1121, & PBIO 1114

### **Microbiology Lecture/Lab**

MBIO 3813

MBIO 3812

### **Genetics**

BIOL 3333

### **Calculus**

MATH 1914

### **Statistics**

MATH 1473

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

CHEM 1315 or CHEM 1335

CHEM 1425 or CHEM 1415

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

CHEM 3064

CHEM 3164

### **Physics**

PHYS 2414, 2514, 1311

or

1 yr of High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

ENGL 1113\*

ENGL 1213\* or EXPO 1213\*

### **US History**

HIST 1438\*

HIST 1493\*

### **Political Science**

PSC 1113\*

### **Psychology or Sociology**

PSY 1113 or SOCI 1113

### **Other Courses**

Creative Arts\*^

Language, Philosophy & Culture\*^

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

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

\*\*Biology I & II lecture/lab series may be met by taking BOTH Botany lecture/lab, AND Zoology lecture/lab courses designed for science majors. If Biology I lecture/lab is taken, Biology II lecture/lab is to be taken to complete the Biology I & II lecture/lab series. It is NOT permissible to take either Botany lecture/lab or Zoology lecture/lab, then take Biology I lecture/lab or Biology II lecture/lab.

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

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