

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 1406 & BIOL 1407

or

BIOL 1411 & BIOL 1413

### **Microbiology Lecture/Lab**

BIOL 2320 & BIOL 2120

### **Genetics**

BIOL 2416

### **Calculus**

MATH 2413

### **Statistics**

MATH 1342

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

CHEM 1411

CHEM 1412

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

CHEM 2423

CHEM 2425

### **Physics**

PHYS 1401, PHYS 2325

or

1 yr of 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**

GOVT 2305\*

GOVT 2306\*

### **Psychology or Sociology**

PSYC 2301 or SOCI 1301

### **Other Courses**

Creative Arts\*\*^

Language, Philosophy & Culture\*\*^

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

\*The Biology I & II lecture/lab series may be satisfied by taking BOTH Botany lecture/lab AND Zoology lecture/lab courses. 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 HCCD 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