

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 112

### **Microbiology Lecture/Lab**

BIOL 206, BIOL 351, or VTPB 405

### **Genetics**

GENE 301, GENE 302, or GENE 320/BIMS 320

### **Calculus**

MATH 131, MATH 147, MATH 151,  
or MATH 171

### **Statistics**

STAT 201, STAT 211, STAT 301, STAT 302,  
or STAT 303

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

CHEM 101 or CHEM 107

CHEM 111 or CHEM 117

CHEM 102

CHEM 112

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

CHEM 227

CHEM 231 or CHEM 237

CHEM 228

CHEM 234 or CHEM 238

### **Physics**

PHYS 201, PHYS 218

or

1 yr of High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

ENGL 104\*

ENGL 203\* or ENGL 210\*

### **US History**

HIST 105\*

HIST 106\*

### **Political Science**

POLS 206\*

POLS 207\*

### **Psychology or Sociology**

PSYC 107 or SOCI 205

### **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 TAMU College Station 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 4<sup>th</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