



# College of Pharmacy

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## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES University of California at Irvine

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**

BIOSCI 93

BIOSCI 94

### **Microbiology Lecture/Lab**

BIOSCI M122

BIOSCI M118L

### **Genetics**

BIOSCI 97

### **Calculus**

MATH 5A

### **Statistics**

STATS 7 or STATS 8

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

CHEM 1A

CHEM 1B

CHEM 1C

CHEM 1LA

CHEM 1LC

CHEM 1LD

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

CHEM 51A & CHEM 51LB

CHEM 51B & CHEM 51LC

CHEM 51C & CHEM 51LD

### **Physics**

PHYSICS 7C, 3A

or

1 yr of High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

WRITING 39B

WRITING 39C

### **US History**

HISTORY 40A

HISTORY 40B

HISTORY 40C

### **Political Science**

POL SCI 21A

US and TX Constitution and Politics\*<sup>^</sup> (may be taken online)\*

### **Psychology or Sociology**

PSCI 9 or SOCIOL 1

### **Other Courses**

Creative Arts\*<sup>^</sup>

Language, Philosophy & Culture\*<sup>^</sup>

Component Area Option course\*<sup>^</sup>

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.**

**<sup>^</sup>See core curriculum courses for the UCI undergraduate catalog. Refer to the TX Core curriculum link <http://board.theccb.state.tx.us/apps/TCC/>**

*The University of Houston is an Equal Opportunity/Affirmative Action institution. Minorities, women, veterans and persons with disabilities are encouraged to apply.*

# STAY ON THE PATH

## 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 Pharm.D. prerequisites coursework
- > Start volunteering (25 hours required)
- > Connect with pharmacists, professors, TAs, and academic advisors

### Fall \_\_\_\_\_

- > **Priority Admission Deadline is: October 2, 2023**
- > Finish your application and submitting items
- > **October PCAT**
- > Final Deadline is: May 1, 2024

### Spring \_\_\_\_\_

- > Continue doing well in your courses

### Spring \_\_\_\_\_

- > **January PCAT**
- > Finish math/science courses

### Summer \_\_\_\_\_

- > **Application opens July 13, 2023**
- > Start application process
- > Confirm letters of recommendation
- > **July PCAT**
- > International priority deadline: September 29

### Summer \_\_\_\_\_

- > Finish remaining non-math/science courses

### Requirements:

- > PharmCAS Application ([pharmCAS.org](http://pharmCAS.org))
- > Supplemental Application
- > All prerequisites must be completed with a "C" or above before starting pharmacy school



### Three letters of recommendation from these required sources:

- > Licensed pharmacist practicing or having practiced in the U.S.
- > Professor, teaching assistant, academic/faculty advisor, employer or supervisor in the U.S.
- > **Letters of reference from family or friends are not accepted**



At least **25 hours** of community service

### Optional:

- > PCAT ([visit pcatweb.info](http://pcatweb.info) for details)



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