



# College of Pharmacy

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## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES Texas Woman's University

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 1113  
BIOL 1111  
BIOL 1123  
BIOL 1121

### **Microbiology Lecture/Lab**

BACT 3113 *or* BACT 1003  
BACT 3111 *or* BACT 1001

### **Genetics**

BIOL 4013

### **Calculus**

MATH 2014

### **Statistics**

MATH 1703

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

CHEM 1113  
CHEM 1111  
CHEM 1123  
CHEM 1121

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

CHEM 2213  
CHEM 2211  
CHEM 3223  
CHEM 3221

### **Physics**

PHYS 1133, *or* PHYS 2153,

*or*

1 yr of High School Physics

## NON-SCIENCE/MATH PREREQUISITE COURSES

### **First Year Writing**

ENG 1013\*  
ENG 1023\*

### **US History**

HIST 1013\*  
HIST 1023\*

### **Political Science**

GOV 2013\*  
GOV 2023\*

### **Psychology or Sociology**

PSY 1013 *or* SOCI 1013

### **Other Courses**

Creative Arts\*\*

Language, Philosophy & Culture\*\*

Component Area Option course\*\*

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 TWU undergraduate catalog.**

*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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