



# College of Pharmacy

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## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES Sam Houston State 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 1406

BIOL 1407

#### **Microbiology Lecture/Lab**

BIOL 3470

#### **Genetics**

BIOL 3450

#### **Calculus**

MATH 1420

#### **Statistics**

MATH 1342

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

CHEM 1411

CHEM 1412

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

CHEM 2323

CHEM 2123

CHEM 2325

CHEM 2125

#### **Physics**

PHYS 1301

or

1 yr of High School Physics

### NON-SCIENCE/MATH PREREQUISITE COURSES

#### **First Year Writing**

ENGL 1301\*

ENGL 1302\*

#### **US History**

HIST 1301\*

HIST 1302\*

#### **Political Science**

POLS 2305\*

POLS 2306

#### **Psychology or Sociology**

PSYC 1301 or SOCI 1301

#### **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 SHSU 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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