



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES Xavier 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 1230

BIOL 1230L

BIOL 1240

BIOL 1240L

Microbiology Lecture/Lab

BIOL 2010

BIOL 2010L *or* BIOL 2015L

Genetics

BIOL 3110

Calculus

MATH 1070

Statistics

MATH 1020 *or* STAT 2010

Chemistry I & II Lecture/Lab

CHEM 1010 and CHEM 1011L *or*

CHEM 1110 and CHEM 1111L

and

CHEM 1020 and CHEM 1021L *or*

CHEM 1120 and CHEM 1121L

Organic Chemistry I & II Lecture/Lab

CHEM 2210

CHEM 2230L

CHEM 2220

CHEM 2240L

Physics

PHYS 2010 *or*

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENGL 1010* *or* ENGL 1000*

ENGL 1020*

US History

HIST 2010*

HIST 2020*

Political Science

PSCI 1020*

US and TX Constitution and Politics*^ (may be taken online)

Psychology or Sociology

PSYC 1010 *or* SOCI 1010

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 TX core curriculum is complete at the time of enrollment to UH from another accredited public Texas college/university OR earned a baccalaureate degree or higher from an accredited U.S. college/university.**

^See core curriculum courses for the Xavier U undergraduate catalog. Refer to TX Core curriculum <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.

last updated 7/2025

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 1**
- > Finish your application and submitting items

Spring _____

- > Continue doing well in your courses

Spring _____

- > Finish math/science courses

Summer _____

- > **Application opens in early July**
- > Start application process
- > Confirm letters of recommendation

Summer _____

- > Finish remaining non-math/science courses

To schedule an appointment with an Admissions Advisor, scan QR code or visit tinyurl.com/uH-pharmd-appt



Requirements:

- > PharmCAS Application (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



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The University of Houston is an EO/AA institution.