



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES Houston Christian 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 2454 & BIOL 2054

BIOL 2455 & BIOL 2055

Microbiology Lecture/Lab

BIOL 3414 & BIOL 3014

or

BCMB 3414 & BCMB 3014

Genetics

BIOL 3444

Calculus

MATH 1451

Statistics

MATH 3304, PSYC 2301, *or* SOCI 2301

Chemistry I & II Lecture/Lab

CHEM 2415 & CHEM 2015

CHEM 2416 & CHEM 2016

Organic Chemistry I & II Lecture/Lab

CHEM 3313 & CHEM 3131

CHEM 3333 & CHEM 3132

Physics

PHYS 2413 *or* PHYS 1416

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENGL 1313*

ENGL 1323*

US History

HIST 2313*

HIST 2323*

Political Science

GOVT 2313*

GOVT 2334*

Psychology or Sociology

PSYC 1313 *or* SOCI 1313

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 HCU undergraduate catalog. Refer to the TX Core curriculum link <http://board.thecb.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)
- > 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 (visitpcatweb.info for details)



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