



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES University of California at San Diego

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

BILD 1
BILD 2
BILD 3
BILD 4

Microbiology Lecture/Lab

BIMM 120 or BIMM 124
BIMM 121

Genetics

BICD 100

Calculus

MATH 10A or MATH 20A

Statistics

MATH 11

Chemistry I & II Lecture/Lab

CHEM 6A
CHEM 6B
CHEM 6C
CHEM 7L

Organic Chemistry I & II Lecture/Lab

CHEM 40A
CHEM 40B
CHEM 40C
CHEM 43A

Physics

PHYS 1A
or
1 yr of High School Physics

SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

LTWR 8A*
LTWR 8B*
LTWR 8C*

US History

HILD 2A*
HILD 2B*
HILD 2C*

Political Science

POLI 10*

Psychology or Sociology

PSYC 1 or SOCI 1

Other Courses

Creative Arts**
Language, Philosophy & Culture**
Component Area Option course**
US and TX Constitution and Politics** (may be taken online)*

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 UCSD 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)
- > 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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