



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES University of Texas at Austin

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

BIO 311C
BIO 311D
BIO 206L *or* 106M

Microbiology Lecture/Lab

BIO 326M *or* BIO 326R
BIO 226L

Genetics

BIO 325

Calculus

M 408C, M 408, M 408K, M 408R, *or* M 408L

Statistics

EDP 371, SDS 304, SDS 320E, *or* SDS 321

Chemistry I & II Lecture/Lab

CH 301
CH 302
CH 204

Organic Chemistry I & II Lecture/Lab

CH 320M *or* CH 328M
CH 110K, *or* CH 128K, *or* CH 220C
CH 320N, *or* CH 328N
CH 110L, *or* CH 128L *or* CH 220C

Physics

PHY 301, PHY 302K, PHY 303K, *or* PHY 317K
or
1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

RHE 306*
One approved course from the list**^

US History

Two approved courses from the list**^

Political Science

GOV 310L*
One approved course from the list**^

Psychology or Sociology

PSY 301 *or* SOC 302

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 UT Austin 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)
- > 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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