

PHARM.D. PREREQUISITE COURSES Tarrant County College District

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 2421
Genetics
BIOL 2316
Calculus
MATH 2413
Statistics

MATH 1342

Chemistry I & II Lecture/Lab

CHEM 1411 CHEM 1412

Organic Chemistry I & II Lecture/Lab

CHEM 2423 CHEM 2425 Physics

PHYS 1401, PHYS 2425

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENGL 1301* ENGL 1302*

American History

HIST 1301* HIST 1302*

Political Science

GOVT 2305* GOVT 2306*

Psychology or Sociology

PSYC 2301 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 TCCD 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

Spring _____

> Continue doing well in your courses

Summer _____

- > Application opens July 13, 2023
- > Start application process
- > Confirm letters of recommendation
- > July PCAT
- International priority deadline:September 29

Fall

- > Priority Admission Deadline is: October 2, 2023
- Finish your application and submitting items
- > October PCAT
- > Final Deadline is: May 1, 2024

Spring _____

- > January PCAT
- > Finish math/science courses

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

Optional:

> PCAT (visit pcatweb.info for details)



- > 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

