

PHARM.D. PREREQUISITE COURSES Sam Houston State 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 1406 BIOL 1407

Microbiology Lecture/Lab

BIOL 3470
Genetics
BIOL 3450
Calculus
MATH 1420
Statistics

MATH 1342 or PSYC 3402

Chemistry I & II Lecture/Lab

CHEM 1411 CHEM 1412

Organic Chemistry I & II Lecture/Lab

CHEM 2323 CHEM 2123 CHEM 2325 CHEM 2125 **Physics**

PHYS 1301 or PHYS 1411

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENGL 1301*

ENGL 1302*

US History

HIST 1301*

HIST 1302*

Political Science

POLS 2305*

POLS 2306

Psychology or Sociology

PSYC 1301 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 SHSU 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 yourPharm.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 in early July
- > Start application process
- > Confirm letters of recommendation

Fall

- > Priority Admission Deadline is: October 1
- Finish your application and submitting items

Spring _____

> Finish math/science courses

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

