



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITES Baylor 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

BIO 1305
BIO 1105
BIO 1306
BIO 1106

Microbiology Lecture/Lab

BIO 4302
BIO 4102

Genetics

BIO 2306

Calculus

MTH 1321

Statistics

STA 1380, STA 2381, or PSY 2402

Chemistry I & II Lecture/Lab

CHE 1301
CHE 1101
CHE 1302
CHE 1102

Organic Chemistry I & II Lecture/Lab

CHE 3331
CHE 3332
CHE 3238

Physics

PHY 1408 or PHY 1420
or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENG 1302*
ENG 1310*

US History

HIS 1365*
HIS 1366*

Political Science

PSC 1305*
PSC 1306*

Psychology or Sociology

PSY 1305 or SOC 1305

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 Baylor U undergraduate catalog. Refer to the TX Core curriculum link <https://www.txhighereddata.org/institution-overviews/course-and-program-inventories/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

PharmD Admissions Timeline

FALL _____

- ☐ Meet with admissions advisor
- ☐ Start working on PharmD prerequisite coursework
- ☐ Connect with pharmacists, professors, TAs, and academic advisors

SPRING _____

- ☐ Continue to meet with admissions advisor
- ☐ Continue to work on admissions requirements
- ☐ Strive for high grades in all prerequisite courses

SUMMER _____

- ☐ Continue to meet with admissions advisor
- ☐ Continue to work on admissions requirements
- ☐ Strive for high grades in all prerequisite courses

FALL _____

- ☐ Priority Admission deadline is October 1st
- ☐ Finish application and submit items
- ☐ Complete PharmCAS academic update

SPRING _____

- ☐ Finish all math and science courses and labs
- ☐ Complete PharmCAS academic update
- ☐ Apply to pharmacy school by April 1st

SUMMER _____

- ☐ Finish remaining non-math and science courses
- ☐ Complete PharmCAS academic update



pharmcas.org



uh.edu

Requirements:

- Prerequisite Courses
- Letters of Reference
- PharmCAS Application
- UH Supplemental Application

*Letters of Reference:

- US Licensed Pharmacist
- College Professor
- Employer
- Supervisor

- Teaching Assistant
- Pre-Health Academic Advisor
- Faculty Advisor

*Letters of Reference from family and/or friends are NOT accepted. All LORs must be from US residents.