



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES Texas Woman's 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 1113

BIOL 1111

BIOL 1123

BIOL 1121

Microbiology Lecture/Lab

BACT 3113

BACT 3111

Genetics

BIOL 4813

Calculus

MATH 2014

Statistics

MATH 1703

Chemistry I & II Lecture/Lab

CHEM 1113 & CHEM 1111

CHEM 1123 & CHEM 1121

or

CHEM 1213 & CHEM 1211

CHEM 1223 & CHEM 1221

Organic Chemistry I & II Lecture/Lab

CHEM 2213

CHEM 2211

CHEM 3223

CHEM 3221

Physics

PHYS 1133, or PHYS 2153,

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENG 1013*

ENG 1023*

US History

HIST 1013*

HIST 1023*

Political Science

GOV 2013*

GOV 2023*

Psychology or Sociology

PSY 1013 or SOCI 1013

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 [TWU 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

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.