



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES University of Saint Thomas

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 1351

BIOL 1151

BIOL 1352

BIOL 1152

Microbiology Lecture/Lab

BIOL 3333

BIOL 3133

Genetics

BIOL 3321

Calculus

MATH 1431

Statistics

MATH 3450 or MATH 3315, or PSYC 3433

Chemistry I & II Lecture/Lab

CHEM 1341

CHEM 1141

CHEM 1342

CHEM 1142

Organic Chemistry I & II Lecture/Lab

CHEM 2343

CHEM 2143

CHEM 3333

CHEM 3133

Physics

PHYS 1331 or PHYS 2333,

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENGL 1341* or ENGL 1301*

ENGL 1342* or ENGL 1302*

US History

HIST 2333* or HIST 1301*

HIST 2334* or HIST 1302*

Political Science

POSC 2331*

POSC 2332*

Psychology or Sociology

PSYC 1332 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 [UST 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 _____

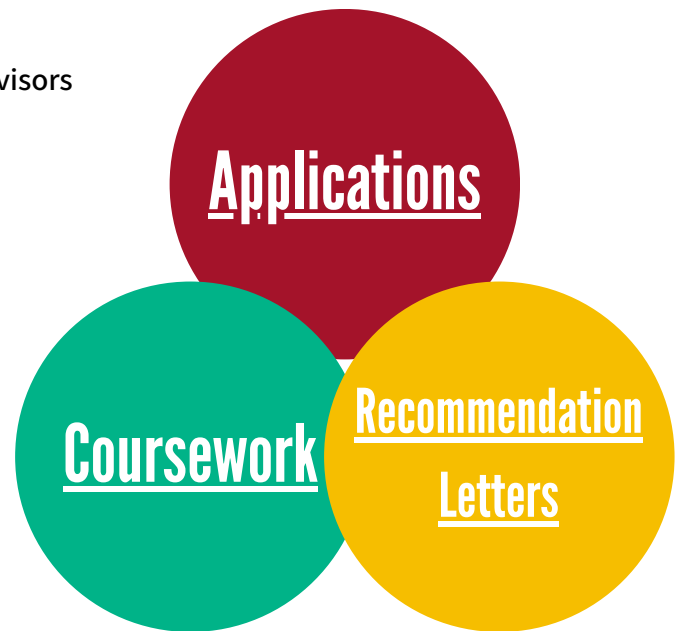
- ☐ Priority Admission deadline is October 1st
- ☐ Finish application and submit items
- ☐ Complete PharmCAS academic update

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.