



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES Rice 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

BIOS 201

BIOS 202

BIOS 211

Microbiology Lecture/Lab

BIOS 308

BOS 353 or BIOS 424

Genetics

BIOS 344

Calculus

MATH 101 or MATH 111

Statistics

STAT 280 or STAT 305 or STAT 312

or PSYC 339

Chemistry I & II Lecture/Lab

CHEM 121

CHEM 123

CHEM 122

CHEM 124

Organic Chemistry I & II Lecture/Lab

CHEM 211

CHEM 313

CHEM 215

CHEM 365

Physics

PHYS 125 or PHYS 101

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

ENGL 101*

ENGL 307*

US History

HIST 117*

HIST 118*

Political Science

POLI 209*

POLI 210*

Psychology or Sociology

PSYC 101 or SOCI 101

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 TX core curriculum is complete at the time of enrollment to UH from another accredited public Texas college/university OR earned a baccalaureate degree or higher from an accredited U.S. college/university.**

^See core curriculum courses for the Rice 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 _____

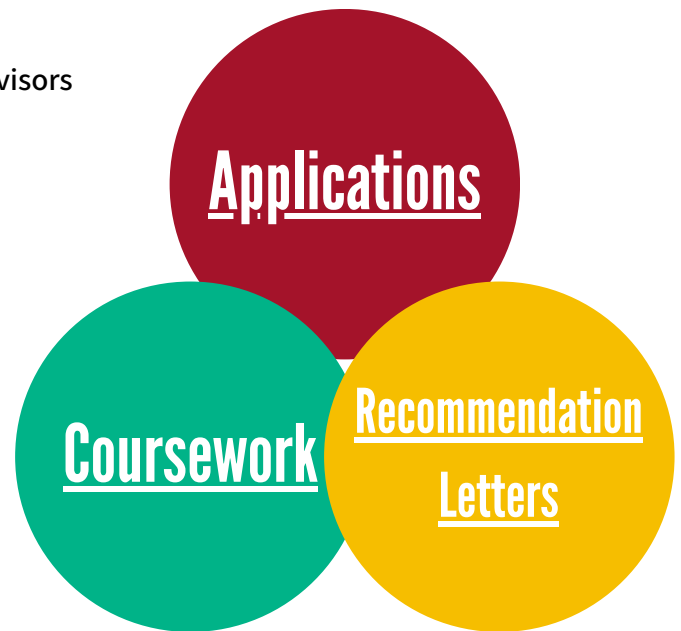
- ☐ Priority Admission deadline is October 1st
- ☐ Finish application and submit items
- ☐ Complete PharmCAS academic update

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.