



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES University of California at Irvine

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 SCI 93
BIO SCI 93L
BIO SCI 94
BIO SCI 94L

Microbiology Lecture/Lab

BIO SCI M122
BIO SCI M118L

Genetics

BIO SCI 97

Calculus

MATH 2A or MATH 5A

Statistics

STATS 7 or STATS 8 or PSYCH 10B

Chemistry I & II Lecture/Lab

CHEM 1A
CHEM 1B
CHEM 1C
CHEM 1LC
CHEM 1LD

Organic Chemistry I & II Lecture/Lab

CHEM 51A & CHEM 51LB
CHEM 51B & CHEM 51LC
CHEM 51C & CHEM 51LD

Physics

PHYSICS 3A or PHYSICS 7C

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing

WRITING 40
WRITING 60

US History

HISTORY 40A
HISTORY 40B
HISTORY 40C

Political Science

POL SCI 21A

US and TX Constitution and Politics** (may be taken online)*

Psychology or Sociology

PSYCH 7A or SOCIOL 1

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 [UCI undergraduate catalog](#). Refer to the TX Core curriculum link 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 _____

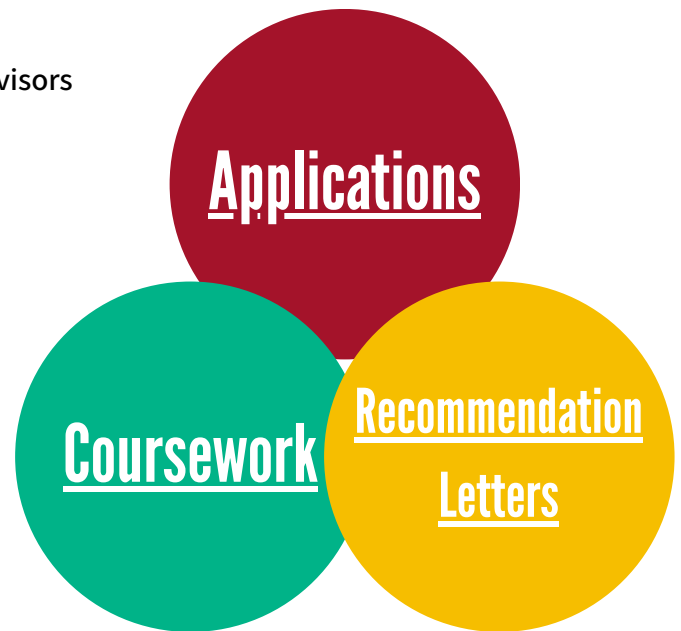
- ☐ Priority Admission deadline is October 1st
- ☐ Finish application and submit items
- ☐ Complete PharmCAS academic update

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.