# HOUSTON COLLEGE OF PHARMACY

## 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 212

Microbiology Lecture/Lab

BIOS 318
BOS 424
Genetics
BIOS 344
Calculus
MATH 101

**Statistics** 

STAT 280, STAT 305, 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 212, or CHEM 320

CHEM 215 **Physics** 

PHYS 125, PHYS 101

or

1 yr of High School Physics

### NON-SCIENCE/MATH PREREQUISITE COURSES

**First Year Writing** 

FWIS 100\* ENGL 100\* **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 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 Rice U undergraduate catalog. Refer to the TX Core curriculum link <a href="http://board.thecb.state.tx.us/apps/TCC/">http://board.thecb.state.tx.us/apps/TCC/</a>

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

# Pharm.D. Admissions Course List and Timeline



I'm applying to UHCOP for the Fall \_\_\_\_\_ semester

#### Fall

- > Meet with admissions counselor
- > Start working on your Pharm.D. prerequisites coursework
- > Start volunteering (25 hours required)
- Connect with pharmacists, professors,
   TAs, and academic advisors

#### Spring \_\_\_\_\_

> Continue doing well in your courses

#### Summer \_\_\_\_\_

- > Application opens July 14
- > Start application process
- > Confirm letters of recommendation
- > July 8-9 PCAT
- International priority deadline:September 30

#### Fall

- Priority Admission Deadline is: October 1
- Finish your application and submitting items
- > September 9 and October 18-29 PCAT
- > Final Deadline is: May 2, 2022

#### Spring \_\_\_\_\_

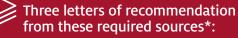
- > January 5, February 1-5 and March 28 - April 1 PCAT
- > Finish math/science courses

#### Summer \_\_\_\_

> Finish remaining non-math/science courses

#### Requirements:

- > PharmCAS Application (pharmCAS.org)
- > Supplemental Application
- > All prerequisites must be completed with a C or above before starting Pharmacy school
- > PCAT -now optional for Fall 2022 (for dates and information please go to pcatweb.info)



- Licensed pharmacist practicing or having practiced in the US
- > Professor TA, academic/faculty advisor, employer, supervisor
- Letters of reference from family or friends are not accepted



At least **25 hours** of community service

### **UNIVERSITY of HOUSTON**

**COLLEGE OF PHARMACY**