



# College of Pharmacy

## UNIVERSITY OF HOUSTON

### PHARM.D. PREREQUISITE COURSES

University of Texas at Rio Grande Valley

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 1406

BIOL 1407

or

BMED 1101,1102,1103,1104,1105,1106,  
1107, 1109, & 2102

#### **Microbiology Lecture/Lab**

BIOL 3401 or BMED 4440

#### **Genetics**

BIOL 3313 or

BMED 4220 & BMED 4230

#### **Calculus**

MATH 2413

#### **Statistics**

MATH 1342 or PSYC 2302

#### **Chemistry I & II Lecture/Lab**

CHEM 1311

CHEM 1111

CHEM 1312

CHEM 1112

#### **Organic Chemistry I & II Lecture/Lab**

CHEM 2323

CHEM 2123

CHEM 2325

CHEM 2125

#### **Physics**

PHYS 1401

or

1 yr of High School Physics

### NON-SCIENCE/MATH PREREQUISITE COURSES

#### **First Year Writing**

Two approved courses from the list\*\*

#### **US History**

Two approved courses from the list\*\*

#### **Political Science**

POLS 2305\*

POLS 2306\*

#### **Psychology or Sociology**

PSYC 2301 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 [UTRGV 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

## 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

### Fall \_\_\_\_\_

- > **Priority Admission Deadline is: October 1**
- > Finish your application and submitting items

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

- > Continue doing well in your courses

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

- > Finish math/science courses

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

- > **Application opens in early July**
- > Start application process
- > Confirm letters of recommendation

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

- > Finish remaining non-math/science courses

To schedule an appointment with an Admissions Advisor, scan QR code or visit [tinyurl.com/uH-pharmd-appt](https://tinyurl.com/uH-pharmd-appt)



### Requirements:

- > PharmCAS Application ([pharmCAS.org](https://pharmCAS.org))
- > Supplemental Application
- > All prerequisites must be completed with a "C" or above before starting pharmacy school



### Three letters of recommendation from these required sources:

- > Licensed pharmacist practicing or having practiced in the U.S.
- > Professor, teaching assistant, academic/faculty advisor, employer or supervisor in the U.S.
- > **Letters of reference from family or friends are not accepted**



### At least **25 hours** of community service



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The University of Houston is an EO/AA institution.