



College of Pharmacy

UNIVERSITY OF HOUSTON

PHARM.D. PREREQUISITE COURSES University of Louisiana at Monroe

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 1020
BIOL 1021
BIOL 1022
BIOL 1023

Microbiology Lecture/Lab

BIOL 2014
BIOL 2015

Genetics

BIOL 3005

Calculus

MATH 1031

Statistics

MATH 1016

Chemistry I & II Lecture/Lab

CHEM 1007
CHEM 1009
CHEM 1008
CHEM 1010

Organic Chemistry I & II Lecture/Lab

CHEM 2030
CHEM 2031
CHEM 2032
CHEM 2033

Physics

PHYS 2003, PHYS 2007,

or

1 yr of High School Physics

NON-SCIENCE/MATH PREREQUISITE COURSES

First Year Writing ENGL

1001*
ENGL 1002*

US History

HIST 2001*
HIST 2002*

Political Science

POLS 2001*

Psychology or Sociology

PSYC 2001 or SOCL 1001

Other Courses

Creative Arts**
Language, Philosophy & Culture**
Component Area Option course**
US and TX Constitution and Politics** (may be taken online)

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 ULM undergraduate catalog. Refer to _____

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 2, 2023**
- > Finish your application and submitting items
- > **October PCAT**
- > Final Deadline is: May 1, 2024

Spring _____

- > Continue doing well in your courses

Spring _____

- > **January PCAT**
- > Finish math/science courses

Summer _____

- > **Application opens July 13, 2023**
- > Start application process
- > Confirm letters of recommendation
- > **July PCAT**
- > International priority deadline: September 29

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



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

Optional:

- > PCAT ([visit pcatweb.info](http://pcatweb.info) for details)



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