



## Curriculum Starting Fall 2018

P1 Courses	
Fall (15 Credit Hours)	Spring (17 Credit Hours)
<ul style="list-style-type: none"> <li>• PHAR 4300 Biochemistry (3 hrs)</li> <li>• PHAR 4330 Pharmaceutics I &amp; Calculations (3 hrs)</li> <li>• PHAR 4320 Physiology I (3 hrs)</li> <li>• PHAR 4260 Introduction to the Health Care System (2 hrs)</li> <li>• PHAR 4270 Social, Behavioral &amp; Communication Aspects of Pharmacy Practice (2 hrs)</li> </ul>	<ul style="list-style-type: none"> <li>• PHAR 4200 Immunology (2 hrs)</li> <li>• PHAR 4331 Pharmaceutics II (3 hrs)</li> <li>• PHAR 4221 Physiology II (2 hrs)</li> <li>• PHAR 4275 Foundations in Medicinal Chemistry, Microbiology &amp; Receptor Action (FIMMRA) (2 hrs)</li> <li>• PHAR 4160 Fundamentals in Pharmacy Practice (1 hr)</li> <li>• PHAR 4265 Patient Assessment (2 hrs)</li> <li>• PHAR 4340 Self-Care &amp; Over the Counter Products (3 hrs)</li> </ul>
PHAR 4250 Pharmacy Skills Program I (2 hrs) (Non- MRSL)*	PHAR 4251 Pharmacy Skills Program II (2 hrs) (Non-MRSL)*

*\*MRSLs – Module-related Skills Labs*

### SUMMER P1

- PHAR 5493 Community Introductory Pharmacy Practice Experiences (IPPE) (4 hrs)
- PHAR 4280 Patient, Medication Safety & Informatics (2 hrs)

P2 Courses	
Fall (15 Credit Hours)	Spring (15 Credit Hours)
<ul style="list-style-type: none"> <li>• PHAR 5322 Pharmacokinetics (3 hrs)</li> <li>• PHAR 5325 Literature Evaluation (3 hrs)</li> <li>• PHAR 5224 Integrated Renal Module (2 hrs)</li> <li>• PHAR 5225 Integrated GI Module (2 hrs)</li> <li>• PHAR 5226 Integrated Respiratory Module (2 hrs)</li> <li>• PHAR 5111 Leadership and Principles of IPE (1 hr)</li> </ul>	<ul style="list-style-type: none"> <li>• PHAR 5270 Pharmacoeconomics &amp; Hospital Management (2 hrs)</li> <li>• PHAR 5327 Integrated Endocrine Module (3 hrs)</li> <li>• PHAR 5228 Integrated Men &amp; Women's Health Module (2 hrs)</li> <li>• PHAR 5329 Integrated Cardiovascular (CV) I Module (3 hrs)</li> <li>• PHAR 5330 Integrated CV II Module (3 hrs)</li> </ul>
PHAR 5195 Pharmacy Skills Program III (1 hr) (Non-MRSL)* PHAR 5158 MRSL* I (1 hr)	PHAR 5259MRSL* II (2 hrs)

*\*MRSLs – Module-related Skills Labs*

## SUMMER P2

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- PHAR 5457 Institutional Introductory Pharmacy Practice Experience (4 hrs)
- PHAR 52XX Elective (2 hrs)

P3 Courses	
Fall (16 Credit Hours)	Spring (15 Credit Hours)
<ul style="list-style-type: none"> <li>• PHAR 5371 Ambulatory Clinical Practice Management (3 hrs)</li> <li>• PHAR 5335 Integrated Neurology Module (3 hrs)</li> <li>• PHAR 5236 Integrated Immunology Module (2 hrs)</li> <li>• PHAR 5337 Integrated Infectious Diseases (ID) I Module (3 hrs)</li> <li>• PHAR 5338 Integrated ID II Module (3 hrs)</li> </ul>	<ul style="list-style-type: none"> <li>• PHAR 5266 Law (2 hrs)</li> <li>• PHAR 52XX Elective (2 hrs)</li> <li>• PHAR 52XX Elective (2 hrs)</li> <li>• PHAR 5367 Integrated Hematology/Oncology Module (3 hrs)</li> <li>• PHAR 5368 Integrated Psychiatric Module (3 hrs)</li> <li>• PHAR 5269 Complex Problems (2hrs)</li> </ul>
<p>PHAR 5268 MRSL* III (2 hrs)</p>	<p>PHAR 5169 MRSL* IV (1 hr)</p>

*\*MRSLs – Module-related Skills Labs*

## P4 Year (42 Credit Hours)

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- **7 Advanced Pharmacy Practice Experiences (APPEs)**
  - PHAR 5692 Advanced Hospital Pharmacy 6 credit hours
  - PHAR 5693 Advanced Community Pharmacy 6 credit hours
  - PHAR 5690 Internal Medicine 6 credit hours
  - PHAR 5675 or 5696 Ambulatory-based APPE 6 credit hours
  - Required Patient Focused Electives 12 credit hours
  - Other Electives (Patient or non-Patient based) 6 credit hours

**Financial Aid for the Pharmacy professional student**

At the University of Houston College of Pharmacy, we realize that financing a pharmacy education is one of the most important investments that you will undertake. We also realize that it can be a complicated process and hope this information will answer many of your questions surrounding the process. It is essential that students and parents explore all financial alternatives and carefully consider the resources that must be dedicated to educational expenses. Financial aid at UH can best be described as a partnership that draws on the combined resources of the student, federal and state governments, and the University itself.

**The Financial Aid Application Process**

To apply for federal financial aid, a student must complete the 2026/27 FAFSA application online at [www.studentaid.gov](http://www.studentaid.gov). The FAFSA release date is set for October 1, 2025. You may send the FAFSA application to other schools you are applying to as well. Financial aid is not awarded until the student has accepted admission into UH College of Pharmacy and the office of Scholarships and Financial Aid has received all required documents. PharmD students should complete the FAFSA as a graduate/professional student and are independent students for financial aid purposes. Therefore, no parent information should be provided, however, spouse information is required if a student is married. All eligible students (U.S. citizens and permanent residents) are strongly encouraged to complete the FAFSA application each year for consideration for need based grants and scholarships and the Direct unsubsidized loan.

**Steps to complete before next Fall**

1. Complete and submit the FAFSA application as a graduate/professional student. The school code for UH is **003652**. You may provide your email address and receive a Student Aid Report shortly after submitting the FAFSA which will discuss your eligibility for federal aid.
2. Some students are requested to provide proof of citizenship, and the original document must be provided to myself or another financial aid advisor for processing.
3. The University of Houston and state of Texas have a financial aid priority deadline of March 15<sup>th</sup> for the 26/27 academic year, and the Direct loan will likely be awarded in April or May for those accepted, and awarding will continue through the summer and early fall.
4. If you are a first-time loan borrower at UH you will guarantee the loan at [www.studentaid.gov](http://www.studentaid.gov) by completing the Master Promissory note and loan entrance counseling for the Direct subsidized/unsubsidized loan.
5. Financial aid will be applied to the student's tuition and fee account a short time before the payment due date each semester. After payment of tuition and fees, any remaining funds will be sent to the student to either the BankMobile card or a bank account they choose. Students will activate their BankMobile card and select their refund preference at [www.bankmobilevibe.com](http://www.bankmobilevibe.com). Refunds are processed by BankMobile and the customer service number is (877) 327-9515.

Student Business Services on campus works with BankMobile regarding student refunds and they can be reached at (713) 743-1010, option 6.

## **Components of the Financial Aid package**

### **University of Houston College of Pharmacy Scholarships**

Scholarships are available from the College of Pharmacy each year with the application available during March or April and awarding prior to the start of the fall semester. Scholarship recipients are primarily selected based on cumulative Pharmacy GPA along with consideration given to financial need, extracurricular activities, career goals and college involvement. All Pharm D. and Pharmacy graduate students in good academic standing are encouraged to apply. Incoming students who are Texas residents and have financial need are considered for the Dean's Excellence scholarship, which is \$5,000 per year, renewable for 4 years. One incoming student is selected for the Stanley Reinhaus Family Foundation scholarship, which is \$5,000 per year, renewable for 4 years.

University of Houston private donor scholarships are updated regularly at [www.uh.edu/scholarships](http://www.uh.edu/scholarships).

### **Grants**

Professional students do not qualify for the federal Pell grant, but institutional grant funds are available to Texas residents on a need and merit-based criteria and the FAFSA application must be on file to determine financial need. The amount of grants will vary from year to year. All eligible students are encouraged to complete the FAFSA application each year for potential grant funding even if student loans are not accepted. Students who are eligible for the TASFA state application may qualify for grant funding.

### **Direct unsubsidized student loans**

As of the Fall 2012 semester, only the Direct unsubsidized loan is available for graduate and professional students. The Direct unsubsidized loan has interest that is tied to the 10-year Treasury note. The maximum loan amount for the academic year is \$33,000 for fall and spring, and including summer, is \$37,167. There is a 6-month grace period after graduation before the repayment of Direct loans begins. The aggregate lifetime limit for the Direct loan is \$200,000. There is a 1.06% origination fee currently deducted from Direct loan disbursements. The interest rate for the 25/26 academic year is 7.94 %. Please carefully review the disclosure documents for the loan, borrow only what you need, and know your rights and responsibilities as a borrower.

Private loans are also used by some students to supplement the federal student aid. Please visit the college's financial aid officer, Scott Parker, for more details at [sparke2@central.uh.edu](mailto:sparke2@central.uh.edu) or by phone at (832) 842-9024. In person visits can be made in Room 2222A in the Health Sciences library Monday through Friday from 8:00 a.m. to noon and 1:00 p.m. to 5:00 p.m.



## PHARMACY CERTIFICATE IN HISPANIC HEALTHCARE

In collaboration with the University of Houston Hispanic Studies Department, the University of Houston College of Pharmacy offers a Pharmacy Certificate in Hispanic Healthcare to provide Pharm.D. students with advanced skills and knowledge to deliver culturally and linguistically competent pharmacy care services to Hispanic and Spanish-speaking patient populations.

The 18-hour Pharmacy Certificate in Hispanic Healthcare program includes two core courses (6 credit hours), followed by 12 credit hours of Advanced Pharmacy Practice Experiences in healthcare settings serving predominantly Hispanic/Spanish-speaking patient populations.

The two core courses provide the mastery of the Spanish language and culture needed to interact and work with Hispanic communities, which includes some specific health and medical experiential learning and practice through fieldwork and/or public service/outreach activities. For example, past program participants have attended field trips to neighborhood *yerberias* (herbal “folk medicine” shops) to gain knowledge of common herbal remedies, which may aid in the identification and prevention of food-drug/drug-drug interactions.

After completion of the classroom-based portion of the program, students complete two 6-week APPE rotations (approximately 40 hours per week) at ambulatory/outpatient clinics categorized as Federally Qualified Health Centers (FQHCs) and/or community pharmacies in areas serving predominantly Hispanic/Spanish-speaking patient populations.

The experiential component provides opportunities for real-world application of student knowledge to enhance patients’ comprehension of, and adherence to, their therapeutic regimens, reduce adverse drug reactions and interactions, and decrease hospitalizations, lengths of stay, readmissions and overall healthcare expenditures.

# 32

PERCENTAGE OF U.S. HISPANIC POPULATION WITH LIMITED OR NO ENGLISH PROFICIENCY (LEP/NEP)\*

# 52

PERCENTAGE OF LEP PATIENT ADVERSE EVENTS LIKELY RESULTING FROM COMMUNICATION ERRORS\*\*

Sources: \*Pew Research Center, 2016; \*\*C. Divi, et al. Language proficiency and adverse events in US hospitals: a pilot study, *International Journal for Quality in Health Care*, 19:2, 1 April 2007 (Oxford University Press).

UNIVERSITY of HOUSTON | PHARMACY

The University of Houston is an Equal Opportunity/Affirmative Action institution. Minorities, women, veterans and persons with disabilities are encouraged to apply.

# For Our Patients, For Our Neighbors

UH College of Pharmacy and DHR Health in Edinburg have embarked on an ambitious partnership to expand clinical pharmacy services, engage in research projects to improve health outcomes, and provide new education and training opportunities for future pharmacists to serve the rapidly growing communities of the Rio Grande Valley.



## Rio Grande Valley Pharm.D. Satellite Program

[www.uh.edu/pharmacy](http://www.uh.edu/pharmacy)

713-743-1239



### Disease Management

A primary focus of the UHCOP-DHR Health collaboration is to reverse widening health disparities and improve patient outcomes in the RGV region through interprofessional team-based management of chronic diseases and their associated risk factors, especially in the areas of diabetes, obesity, hypertension and cardiovascular diseases.



### Research

UHCOP is eager to mobilize its faculty and student researchers to work alongside clinicians and other members of the DHR Health team on projects and studies in such areas as interventions to improve medication adherence, deprescribing in older adults, and prescription drug misuse prevention strategies as well as research management support for clinical trials.



### Education

The RGV Satellite Program is based on a 3+1 model in which students complete foundational coursework and skills training at the college's state-of-the-art facility in Houston during the first three years and complete their advanced pharmacy practice experiential training at DHR Health and other area sites in the final year of the Pharm.D. curriculum.

## Certificate in Hispanic Healthcare

The first of its kind in the nation, the Pharmacy Certificate in Hispanic Healthcare at UH combines traditional classroom-based instruction in advanced Spanish language with Advanced Pharmacy Practice Experiences (APPEs) at community and clinical/ambulatory care pharmacy sites serving a predominately Hispanic/Spanish-speaking patient population.

The program is aimed at preparing Pharm.D. students with the advanced skills and knowledge to deliver culturally and linguistically competent pharmacy care services to enhance patient comprehension of, and adherence to, their therapeutic regimens; reduce adverse drug reactions and interactions; decrease hospitalizations, readmissions and overall healthcare expenditures; and ultimately improve patient health outcomes.



UNIVERSITY of HOUSTON | PHARMACY

### UH College of Pharmacy Program Selection Document

The University of Houston College of Pharmacy is excited to announce that it will admit students to our satellite program, the University of Houston Rio Grande Valley at Doctor's Hospital Renaissance (UHRGV) for applicants who will begin the Doctor of Pharmacy program for the fall of 2026.

The UHRGV program is housed out of Doctor's Hospital Renaissance in Edinburg, Texas where UH faculty and administration work in collaboration with the counterparts on the main UH campus. This program allows admitted students the ability to take didactic coursework at the UH College of Pharmacy in Houston, Texas but complete their Advanced Pharmacy Practice Experiences in the Rio Grande Valley area or South Texas area, one of the largest growing and diverse populations in the state.

During the admissions process to UH College of Pharmacy, students will select their desired program—UH Main Campus or UHRGV/South Texas. If admitted to the UHRGV/South Texas program, students would be required to attend courses at the UH College of Pharmacy (located on the main UH campus) but would complete APPEs (starting the summer after their P3 year and continuing through the P4 spring semester) in the RGV/South Texas area. In addition, these students have the OPTION to complete IPPEs (during the summers after their P1 and P2 years) in the RGV/South Texas area. This is a wonderful opportunity for students who are earning the Pharmacy Certificate in Hispanic Healthcare or those who would like a language or cultural immersion experience.

Students selecting the UHRGV/South Texas Program and completing their P4 APPEs in the RGV area will receive a one-time stipend of \$3,500 (\$500 per rotation). The stipend will be awarded in their P4 year. If the student does not complete their P4 APPEs in the RGV area, the stipend will be forfeited.

Be advised that an applicant's program selection choice will **NOT INFLUENCE** admissions committee decisions.

**Program Selection. Check the box of the program that you are choosing to apply (check only one):**

UH main campus

UHRGV/South Texas Program

I understand the information concerning program selection for the UH main campus program and UHRGV/South Texas program.

Name (Printed): \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

As interview day concludes, immediately submit THE COMPLETED form online to link below:  
**<https://bit.ly/pgm-select-uhcop>**.

# Student Organizations

University of Houston College of Pharmacy is proud of our students and their commitment to the profession. Organizations serve as a way for students to develop friendships, explore a subspecialty within pharmacy, learn about different cultures, develop leadership skills as a student leader, and network with professional pharmacists. With more than 20 organizations to join, the real question is: Where do YOU see yourself?

## National Organizations



INDUSTRY PHARMACISTS ORGANIZATION



## Honor Societies



**PHI LAMBDA SIGMA**  
**PHI LAMBDA SIGMA**



## Local Organizations



THE PHARMACEUTICAL ASSOCIATION OF THE MIDDLE EAST AND SOUTH ASIA



VIETNAMESE-AMERICAN PHARMACY STUDENT SOCIETY



## Professional Fraternities

## Podcasts



KAPPA PSI



PHI DELTA CHI



THE AMERICAN ASSOCIATION OF PSYCHIATRIC PHARMACISTS (AAPP) SERVES AS THE NATIONAL REPRESENTATION AND VOICE OF PSYCHIATRIC PHARMACISTS. THEIR AIM IS TO TO ADVANCE THE REACH AND PRACTICE OF PSYCHIATRIC PHARMACY AND SERVE AS THE VOICE OF THE SPECIALTY.



Empowering Pharmacists.  
Transforming Aaina.

THE GOAL OF ASCP DRIVES EXCELLENCE IN PATHOLOGY AND LAB MEDICINE, EMPOWERING PROFESSIONALS THROUGH EDUCATION AND INNOVATION TO TRANSFORM HEALTHCARE AND DELIVER EQUITABLE, HIGH-QUALITY CARE FOR ALL PATIENTS.



H.O.M.E.S. CLINIC IS A STUDENT-RUN, MULTI-DISCIPLINARY HEALTH CLINIC SERVING HOUSTON'S HOMELESS POPULATION. THE CLINIC IS A COLLABORATION AMONG STUDENTS AND PRECEPTORS WITH MULTIPLE INSTITUTIONS, WITH CERTAIN ADMINISTRATIVE FUNCTIONS OVERSEEN BY THE NONPROFIT HEALTHCARE FOR THE HOMELESS HOUSTON.



NEVER GENERIC PODCAST SERVES AS AN EDUCATIONAL PLATFORM FOR PHARMACY STUDENTS, COVERING PROFESSIONAL TOPICS, DRUG THERAPIES, CAREER INTERVIEWS, AND FACULTY INSIGHTS.



PHAMSA PROMOTES DIVERSITY AND INCLUSIVITY AMONG PHARMACY STUDENTS, ENHANCING CULTURAL COMPETENCY AND ACCESS TO DIVERSE POPULATIONS.



THE RHO CHI SOCIETY IS THE HONORARY ORGANIZATION FOR PHARMACY, RECOGNIZING ACADEMIC EXCELLENCE. THE BETA OMICRON CHAPTER AT UH WAS ESTABLISHED IN 1956 AND OFFERS MEMBERSHIP BY INVITATION.

# WHO ARE WE?



AMCP PROMOTES MANAGED CARE PHARMACY, FOCUSING ON ACCESS TO QUALITY, COST-EFFECTIVE MEDICATIONS AND STUDENT EXPOSURE TO DIVERSE ROLES.



HPSA FOSTERS UNITY AMONG PHARMACY STUDENTS, PROMOTING CULTURAL AWARENESS AND SUPPORTING HISPANIC COMMUNITIES THROUGH OUTREACH AND EDUCATION.



PHARMACY COUNCIL IS A STUDENT-LED GOVERNING BODY FOR THE STUDENTS OF THE UH COP. THIS ORGANIZATION HAS BEEN ESTABLISHED TO PROVIDE AN OFFICIAL VOICE THROUGH WHICH STUDENT OPINION MAY BE EXPRESSED IN THE COLLEGE OF PHARMACY, TO PROVIDE SUPPORT PROJECTS RELATED TO PHARMACY AND RELATED FIELDS, AND TO COORDINATE VARIOUS UH COP EVENTS.



SSHPh SUPPORTS HOSPITAL AND HEALTH-SYSTEM PHARMACY, OFFERING NETWORKING AND RESIDENCY PREPARATION OPPORTUNITIES, AND PROMOTING MEDICATION SAFETY.



PHI DELTA CHI, FOUNDED IN 1883, IS A CO-ED PROFESSIONAL FRATERNITY THAT PROMOTES BROTHERHOOD, LEADERSHIP, AND COMMUNITY SERVICE. THE ALPHA TAU CHAPTER AT UH, ESTABLISHED IN 1953, ENGAGES IN LOCAL ACTIVITIES AND SUPPORTS MEMBERS THROUGH SOCIAL EVENTS AND COLLABORATIONS WITH ST. JUDE'S.



THE STUDENT COLLEGE OF CLINICAL PHARMACY PROMOTES EDUCATION, RESEARCH, AND PROFESSIONAL GROWTH IN CLINICAL PHARMACY.



IPHO IS THE FIRST NATIONALLY RECOGNIZED PROFESSIONAL PHARMACY ORGANIZATION FOCUSED ON INDUSTRY. THE UH CHAPTER INFORMS STUDENTS ABOUT CAREER PATHS IN PHARMACEUTICAL AND BIOTECHNOLOGY SECTORS, EMPOWERING THEM FOR FUTURE ROLES AS PHARMACISTS.



THE NATIONAL COMMUNITY PHARMACISTS ASSOCIATION SUPPORTS OVER 23,000 INDEPENDENT PHARMACIES AND PROMOTES PHARMACY MANAGEMENT.



THE MISSION OF VAPSS IS TO ENCOURAGE ALL VIETNAMESE-AMERICAN PHARMACY STUDENTS TO PARTICIPATE AND BECOME WELL-INFORMED IN ALL ASPECTS OF PHARMACY.



KAPPA EPSILON IS A CO-ED PROFESSIONAL PHARMACY FRATERNITY, FOUNDED IN 1921, UNITING STUDENTS, FACULTY, AND ALUMNI TO EMPOWER MEMBERS IN PERSONAL AND PROFESSIONAL GROWTH, AND DEVELOP LEADERSHIP SKILLS. S. THE UPSILON CHAPTER AT UH HAS FOSTERED A STRONG COMMUNITY SINCE 1953.



APSA FOSTERS COMMUNITY AMONG AFRICAN AMERICAN PHARMACY STUDENTS AND PROMOTES AWARENESS OF DIVERSE AFRICAN CULTURES.



CPFI FOSTERS FELLOWSHIP AND SPIRITUAL GROWTH AMONG PHARMACY PROFESSIONALS TO SERVE CHRIST AND THE COMMUNITY.



THE NATIONAL COMMUNITY PHARMACISTS ASSOCIATION SUPPORTS OVER 23,000 INDEPENDENT PHARMACIES AND PROMOTES PHARMACY MANAGEMENT.



THE STUDENT COLLEGE OF CLINICAL PHARMACY PROMOTES EDUCATION, RESEARCH, AND PROFESSIONAL GROWTH IN CLINICAL PHARMACY.



PHI LAMBDA SIGMA, AN HONOR SOCIETY FOUNDED IN 1988, RECOGNIZES AND FOSTERS PHARMACY LEADERSHIP SKILLS AND DEDICATION AMONG FUTURE PROFESSIONALS.



KAPPA PSI, FOUNDED IN 1879, IS THE OLDEST AND LARGEST CO-ED PHARMACEUTICAL FRATERNITY. THE DELTA DELTA CHAPTER AT UH, CHARTERED IN 1963, FOCUSES ON FOSTERING FELLOWSHIP, PROMOTING SCHOLARSHIP, AND ENCOURAGING AND UPHOLDING HIGH IDEALS AND SCHOLARSHIP.

When people consider a career in pharmacy, they may think of their local community pharmacist dispensing medications and providing healthcare advice. While community pharmacy is a common and rewarding career pathway, it isn't the only option for pharmacists!

In fact, according to a recent resource published by the **International Pharmaceutical Federation (FIP)**, there are 100+ career pathways that pharmacists can pursue. Here's a look at their expansive list broken down by category. Some pharmacy career pathways may require additional work experience, education, or training beyond a Doctor of Pharmacy (Pharm.D.) degree.

## Pharmacy Practice & Specialty Roles

The career pathways in this category are among the most common career options for pharmacists. They generally offer opportunities for direct patient care in a variety of clinical settings.

- Ambulatory Care Pharmacist
- Aseptic Infusion & IV Manufacturing Pharmacist
- Bariatrics Pharmacist
- Biologics & Biosimilars Pharmacist
- Chief Clinical / Medical Officer
- Chief Pharmaceutical Officer
- Clinical Director
- Clinical Pharmacist
- Clinical Programs Leader
- Community Pharmacist
- Compounding Pharmacist
- Cosmeceuticals / Cosmetics Pharmacist
- Critical Care Pharmacist
- Director of Clinical Solutions
- Emergency Care Pharmacist
- Functional Medicine Pharmacist
- General Practice Pharmacist
- Geriatrics Pharmacist
- Home Care Pharmacist
- Home Health Equipment
- Hormone Medicine Pharmacist
- Hospital Pharmacist
- Immunization Pharmacist
- Infectious Disease Pharmacy / Antimicrobial Steward
- Infectious Disease Testing Pharmacist Management Roles
- Internal Medicine / General Medicine Pharmacist
- Long-Term Care Operations Pharmacist
- Managed Care Pharmacist
- Mental Health & Addictions Pharmacist
- Natural Supplements & Herbal Medicine Pharmacist
- Nutraceutical Pharmacist
- Oncology Pharmacist
- Outpatient Pharmacist
- Pain Management / Opioid Steward
- Pediatric Pharmacist
- Pharmacy Manager / Pharmacy Operations Manager
- Regulatory Health Project Leader
- Sexual Health Pharmacist
- Surgical Care Pharmacist
- Systemic Therapy Pharmacist
- Travel Medicine Pharmacist
- Veterinary Pharmacist

## Pharmaceutical Industry Roles

Pharmacy careers in this category are great for those with medication expertise and a strong interest in business or research.

- Biomedical Researcher
- Clinical Research Associate
- Digital Diagnostics Researcher
- Digital Therapeutics Researcher
- Drug Safety Associate
- Forensic Scientist
- Industrial Manufacturing
- Marketing & Medical Strategy
- Medical / Drug Information Associate
- Medical Science Liaison
- Medicinal Chemist
- Pharmaceutical Modeler (Pharmacokinetics, Pharmacodynamics, Physiologically-Based Pharmacokinetics, & Quantitative System Pharmacology Modelling)
- Pharmaceutical Sales Representative
- Pharmaceutical Scientist
- Pharmaceutical Study / Research Lead
- Pharmacist Clinical Pathologist
- Pharmacologist
- Pharmacovigilance Specialist
- Product Development
- Quality Assurance
- Quality Control Chemist
- Regulatory Affairs Pharmacist
- Regulatory Affairs Specialist
- Research Scientist
- Toxicology Pharmacist

## Academic Pharmacy Roles

Pharmacy careers in academia are typically focused on the teaching and training of future pharmacists. These roles require both pharmacy knowledge and a passion for education.

- Clinical Rotations Preceptor
- Education & Training Pharmacist
- Lecturer / Professor
- Licensing Exam Preceptor / Moderator
- Pharmaceutics Professor
- Pharmacodynamics Researcher / Professor
- Pharmacokinetics Researcher / Professor
- Pharmacology Researcher / Professor
- Pharmacy Practice Researcher / Professor
- Pharmacy Student Mentor / Preceptor
- Research & Development Pharmacist
- Residency / Fellowship Coordinator
- Teacher Practitioner
- Teaching Assistant / Lab Assistant
- Teaching Fellow
- Therapeutics Professor

## Technology & Health Informatics Pharmacy Roles

Those with an interest in healthcare records, data or systems may be interested in pharmacy roles in the technology and health informatics category.

- Automation Pharmacist
- Clinical Applications Pharmacist
- Clinical Data Analyst
- Clinical Software Development Specialist
- Clinical Software Integration Specialist
- Clinical Solutions Pharmacist
- Digital Health Specialist
- Electronic Health Record Training Pharmacist
- Health Informatics Specialist
- Information Technology Pharmacist
- Pharmacy Informatics Specialist
- Social Media Engagement / Communication Specialist
- Telehealth Service Provider
- Virtual Clinical Pharmacist

## Government & Regulatory Roles

Those in government and regulatory pharmacy roles may use their medication expertise to inform government regulations, develop policies and protocols, ensure patient safety, and more.

- Clinical Inspection Pharmacist
- Consumer Safety Officer
- Correctional Facility Pharmacist
- Drug Advertising Reviewer
- Drug Pricing Reviewer
- Drug Reimbursement Expert
- Drug Safety Data Reviewer
- Medicines Advisor
- Military Pharmacist
- Nuclear Pharmacist
- Patient Advocacy Board Member
- Pharmaceutical Services Commissioner / Negotiator or Drug Reimbursement Reviewer
- Pharmacoeconomics Specialist
- Pharmacy Advocacy Member
- Pharmacy Education Accreditation Reviewer
- Poison Control Pharmacist
- Public Health Service Pharmacist
- Regulatory Board Member
- Specialist Pharmaceutical Advisor to Local, Regional, or National Government

## Non-Traditional Pharmacy Career Roles

It's amazing the number of industries in which pharmacists play an active role. Here's a list of other non-traditional pharmacy career pathways.

- Academic Detailer
- Aerospace / Space Health Pharmacist
- Business Adviser / Investor
- Career Development Coach
- Central Fill Pharmacist
- Continuing Education Provider
- Digital Therapeutics Specialist
- Drug Information Pharmacist
- Estate & Tax Planning Consultant
- Geospatial Pharmacist
- Health / Life Coach
- Medical Writer / Editor (In Medical Communications Agencies)
- Medication Safety Management Specialist
- Pharmacogenomics Specialist
- Pharmacy Financial Consultant
- Pharmacy Programs Coordinator
- Pharmacy Research Coordinator
- Pharmacy Strategy Consultant
- Start-Up Developer / Innovator
- Supply Chain Pharmacist / Warehouse Manager / Distribution Manager / Wholesaling Manager

## Want to Learn More About Pharmacy Career Pathways?

As you can see, there are endless opportunities for careers in pharmacy! If you're interested in learning more about some of the pharmacy career pathways from the list above, visit [PharmacyForMe.org](https://www.PharmacyForMe.org)



**PHARMACY**  
Is Right For **Me**



## College of Pharmacy

UNIVERSITY OF HOUSTON

# Steps After Interview Day

### **Submit UH College of Pharmacy Program Selection Document**

It is included with attachments in interview day schedule. Check your desired program (only one may be chosen), sign, and date the form, upload to <https://bit.ly/pgm-select-uhcop>.

### **Check your Student Portal for Admission Decision**

The Admissions Committee will inform you of their decision through UHCOP Student Portal (student-houston-pharmacy-pharmacas-production.admissionsbyliaison.com/sign-in). Make sure to check periodically for updates. The committee tends to provide decisions up to three weeks after your interview day.

### **Prerequisite Courses**

Continue to focus on performing well in your classes, especially your prerequisite courses. Be proactive in registering for any summer prerequisite courses you have not yet taken. Be mindful that ALL math and science prerequisites must be completed by the end of the spring semester.

### **Seat Deposit**

There is a nonrefundable \$400.00 Seat Deposit that is required to secure your seat for the incoming class. This deposit is due 14 days after notification of acceptance by the College. A portion of the deposit will be applied to your Fall 2026 Semester tuition.

### **Social Security Number**

If you do not already have a social security number, make steps to obtain one at this time. A valid social security number is a condition of acceptance, and must be furnished no later than Pharm D. Orientation in mid-August. Here's the link: <http://www.ssa.gov/>

### **Academic Update**

Once Spring grades are final, complete PharmCAS Spring Academic Update. Spring Academic Update is needed if completing courses in Spring 2026 or Summer 2026. Follow the instructions so that your Spring 2026 grades, and/or or Summer 2026 courses (ending before 6/30/2026) may be uploaded into PharmCAS. This must be done by June 30, 2026. If earning a degree, make sure any updated transcripts sent in to PharmCAS clearly indicate degree earned and date of graduation.

### **Federal Aid and Student Loans**

Apply for federal aid and student loans through FAFSA. Here's the link: <https://studentaid.gov/>

**Go Coogs!**