





An exciting career choice

Pharmacy combines science, healthcare, computer technology, business and math, offering a rare blend of teamwork and direct interaction with patients.



A trusted profession

Pharmacists are consistently ranked as one of the most highly trusted professionals because of the important care and health-related services they provide to patients.



Room to grow

Pharmacists can often move easily between different practice areas and explore many interesting opportunities over the course of their career.



Excellent earning potential and job satisfaction

Pharmacy is a professionally and financially rewarding career with strong salaries and work-life balance.

YOUR FULFILLING CAREER AS A **PHARMACIST**

Explore hundreds of pharmacy career pathways, including specialized or advanced pharmacy practice. Your pathway to pharmacy is only a few steps away.



LICENSURE: All Pharm.D. graduates must successfully complete the North American Pharmacist Licensure Examination (NAPLEX) and other licensure assessments required by a state board of pharmacy before they can legally practice as a pharmacist in the U.S.



2–4 YEARS: Pre-pharmacy coursework can be completed at any accredited college or university. Some pharmacy schools offer early assurance pathways to pre-pharmacy students. The majority of pharmacy schools do not require students to complete a bachelor's degree before entering the professional Pharm.D. curriculum. View a list of prepharmacy and other feeder programs on our website at pharmacyforme.org/admissions



Pharmacists may choose to pursue optional postgraduate and lifelong learning opportunities—such as residencies, fellowships, and certification programs—to specialize in fields like pediatrics, oncology, critical care, academia, or industry.

2 Pharmacy College Or School

3–4 YEARS: Most pharmacy colleges and school in the U.S. require 4 years of study in the professional Pharm.D. curriculum. Some pharmacy institutions offer accelerated programs that require the same amount of professional coursework to be completed within 3 years.







AMBULATORY CARE PHARMACISTS

assist patients with multiple, short-term or long-term medical conditions, such as diabetes and hypertension, who frequently take multiple medications.



CARDIOLOGY PHARMACISTS

specialize in the management of patients with cardiovascular (heart) disease, in both the inpatient and outpatient settings, who are often prescribed multiple medications.



COMMUNITY PHARMACISTS

use their expertise to ensure the medicines and doses are correct based on a patient's health and other factors, safeguard against drug interactions, counsel patients regarding safe and appropriate medication use, and administer immunizations.



COMPOUNDING PHARMACISTS

prepare customized or personalized medications in response to a prescription or when commercially available drug products do not meet a patient's individual needs.



EMERGENCY MEDICINE PHARMACISTS

treat the wide variety of patients who visit a hospital emergency room, whose conditions range from bruises and colds to traumatic accidents and chest pains.



GERIATRIC PHARMACISTS

specialize in management of older adults who may take several medications to address multiple long-term health issues, such as diabetes, arthritis, Alzheimer's disease, pain, or other conditions associated with aging.



HOSPITAL PHARMACISTS

serve as important members of the health care team and provide a variety of services that are critical to the care of patients in hospitals.



INDUSTRY PHARMACISTS

develop new drugs in a pharmaceutics department, conduct clinical drug trials in a research department, manage drug safety reports in an epidemiology department, or work on quality control in a drug production department.



INFECTIOUS DISEASE PHARMACISTS

focus on the care of patients who have short-term infections (e.g., influenza), long-term diseases caused by infection (e.g., HIV), or are at greater risk for infection due to other medications or diseases (e.g., cancer).



NUCLEAR PHARMACISTS

work to improve health through the safe and effective use of radioactive drugs to diagnose and treat diseases, such as cancer.



ONCOLOGY PHARMACISTS

are experts in the medications used to treat cancer, as well as those used to manage the side effects from cancer treatments.



PEDIATRIC PHARMACISTS

ensure the safe and effective use of medicines in children ranging in age from newborn to 18 years.



POISON CONTROL PHARMACISTS

respond 24/7 to urgent questions about poisonous chemicals, hazardous toxins, and serious drug interactions.



PSYCHIATRIC PHARMACISTS

specialize in the treatment of mentally ill patients, such as those suffering from depression, anxiety disorders, schizophrenia, eating disorders, developmental disabilities, substance abuse and traumatic brain injuries.



VETERINARY PHARMACISTS

compound, dispense and administer medications to meet the specific needs of sick or injured animals, or to prevent animals from getting sick.



DRUG RESEARCH AND DEVELOPMENT

is an exciting field that helps scientists create new medicines to fight diseases, improve health, and save lives.



DRUG MANUFACTURING AND DISTRIBUTION

are important parts of getting medicines from the lab to the people who need them.



CLINICAL PATIENT RESEARCH

is a fascinating field where scientists and other healthcare professionals work together to study how new treatments, medicines, and medical practices help people in practice.



PUBLIC HEALTH

is all about keeping communities healthy and safe by preventing diseases and promoting healthy lifestyles.



REGULATORY SCIENCE

is the field of study that focuses on making sure medicines, medical devices, and treatments are safe, effective and meet quality standards before they are approved for public use.