PHARMACY

Prescription for a Rewarding Career ©

www.aacp.org/pharmacycareers
www.pharmcas.org
www.pharmacy4me.org
Why Pharmacy?

- A well-rounded career
- A vital part of the health care team
- Outstanding career opportunities
- Excellent earning potential
- A trusted profession
Goals of Pharmaceutical Care

- Cure disease
- Eliminate or reduce symptoms
- Stop or slow a disease
- Prevent disease
- Change physiological processes to improve the health of a patient with minimal risk
What Do Pharmacists Do?

- Educate patients about prescription and over-the-counter medications
- Educate and advise other health care professionals on drug decisions for patients
- Provide expertise about the composition of drugs, including chemical, biological and physical properties, as well as on use
- Ensure drug purity and strength
- Ensure drugs do not interact in a harmful way
PHARMACISTS are Drug Information Experts

No one knows more about medications than pharmacists
Pharmacy Career Options

- Academic Pharmacy
- Community Pharmacy
- Government Agencies
- Hospice & Home Care
- Hospital & Institutional Practice
- Independent Ownership
- Long-term Care
- Consulting Pharmacy
- Managed Care Pharmacy
- Medical & Scientific Publishing

- Pharmaceutical Industry
- Trade & Professional Associations
- Uniformed (Public Health) Service
Should YOU Be a Pharmacist?

**DO YOU LIKE...**
- Chemistry, Biology, and Math?
- To Help People?
- To Solve Problems and Puzzles?

**ARE YOU...**
- Dependable? Organized?
- Detail-Oriented?
- Able to Communicate Well with Others?

If you answered YES, you may want to consider pharmacy as a career!
Pharmacy Education and Admission Requirements
The PharmD Degree

KNOW → DO → BE

Knowledge + + + + + + + Skills + + + + + + + Attitudes/Behavior

Pre-Professional

Biomedical & Pharmaceutical Sciences/Didactic

Behavioral, Social, Admin & Clinical Sciences/
Apply & build on knowledge

[IPPEs and simulations]

Advanced Pharmacy Practice Experiences
APPEs (patient care settings)

2 years (min.) 3 years 1 year

Dependent/directed learner Independent/self-directed lifelong learner
Recommended High School Preparatory Classes

**SCIENCE**
- Chemistry
- Biology

**MATHEMATICS**
- Algebra I & II
- Geometry
- Trigonometry
- Calculus

**OTHER**
- English
- History
- Foreign Language
- Computer Programming

* Accelerated or Advanced Placement (AP) level courses suggested
Common College Course Prerequisites

- General Chemistry I & II
- Organic Chemistry I & II
- General Biology I & II
- Physics
- Microbiology
- Calculus
- Anatomy and Physiology
- English I & II
- Public Speaking

* These college courses are not required by all pharmacy degree programs and do not represent all of the course requirements for any pharmacy school. Admission prerequisites vary significantly by pharmacy institution.
Pharmacy School
Admission Requirements

The classes required for admission to a pharmacy program vary. 

Contact AACP or schools for details

More than 85% of all pharmacy admission offices require the Pharmacy College Admission Test (PCAT)

www.pcatweb.info
Don’t Delay...
Find Out More Today!

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