

PHARMACIST (PharmD)



Pharmacists, also known as druggists or chemists, are healthcare professionals who practice in pharmacy, the field of health sciences focusing on safe and effective medication use.



Admissions Test: PHARMACY COLLEGE ADMISSION TEST <http://pcatweb.info/>

Years of Higher Education: 6-8 (4 undergrad, 2-4 advanced)

Degree Received: Doctor of Pharmacy (Pharm.D.)

Certification/Licensure: State Boards of pharmacy licensure examination

Media Salary: \$126,120

For more information:

[American Association of Colleges of Pharmacy](#)

[Explore Health Care--Pharmacist](#)

PRE-REQUISITE COURSES

Most schools require:	
General Chemistry	CHE 1045R/L General Chemistry I (Lecture and Lab) CHE 1046R/L General Chemistry II (Lecture and Lab)

General Biology	BIO 1011R/L Principles of Biology I (Lecture and Lab) BIO 1012R/L Principles of Biology II (Lecture and Lab)
Organic Chemistry	CHE 1213L/R Organic Chemistry I (Lecture and Lab) CHE 1214L/R Organic Chemistry II (Lecture and Lab)
Physics	PHY 1051R General Physics I (Lecture) PHY 1052RC General Physics II (Lecture) PHY 1061L General Physics 2 (Lab) OR PHY 1031R General Physics I (Lecture) (CALCULUS BASED) PHY 1032RC General Physics II (Lecture) (CALCULUS BASED) PHY 1032L General Physics II (Lab)
Statistics	STA 1021 Intro to Stats
Calculus	MATH 1412 Calculus I <u>OR</u> MATH 1410 Fundamentals of Calculus
Economics	ECO 1010 Principles of Economics
Public Speaking	
Some schools may require:	
Human Anatomy	BIO 2730C Human Anatomy (Lecture and Lab)
Human Physiology	BIO 3728C Human Physiology (Lecture and Lab)
Biochemistry	CHEM 1376L Biochemistry (Lecture) CHEM 1376L Biochemistry (Lab)
Microbiology	BIO 4023C Microbiology (Lecture and Lab)

Psychology	PSY 1010 Introduction to Psych
Sociology	SOC 1001 Introduction to Sociology
English Composition	FYWR 1020 First Year Writing