



SUGGESTED PRE-PHARMACY COURSEWORK

Pharmacy school admission requirements **vary** between schools. You should carefully verify admission requirements at schools of most interest. To view the requirements at accredited schools, visit the [ACPE Program Directory](#).

Chemistry (3 semesters)	• CHEM 111/111 Lab (General Chemistry I + lab) Prereq: min 580 SAT math, min 25 ACT math, or min 46 ALEKS math score; or one of CHEM 101, MATH 143, MATH 160, or MATH 170; pass the Chemistry Fundamentals Exam; or Permission • CHEM 112/112 Lab (General Chemistry II + lab) Prereq: CHEM 111/111 Lab • CHEM 277/278 Lab (Organic Chemistry 1 + lab) Prereq: CHEM 112/112 Lab
Biology (2 semesters)	• BIOL 115/115 Lab (Cells and the Evolution of Life + lab) Coreq: CHEM 111/111 Lab • BIOL 227 (Anatomy and Physiology I, <i>Fall Only</i>) Prereq: BIOL 115
Microbiology	• BIOL 250/255 Lab (General Microbiology + lab, <i>Fall Only</i>) Prereq: CHEM 111/111 Lab AND BIOL 115/115 Lab
Biochemistry	• BIOL 380/382 Lab (Biochemistry I + lab, <i>Fall Only</i>) Prereq: CHEM 112/112 Lab AND CHEM 277
Physics (2 semesters)	• PHYS 111/111 Lab (General Physics I + lab) Prereq: MATH 143 • PHYS 112/112 Lab (General Physics II + lab, <i>Spring Only</i>) Prereq: PHYS 111/111 Lab
Math/Statistics (2 semesters)	• MATH 143 (College Algebra) Prereq: MATH 108; or sufficient score on the ACT, SAT, or math placement test • STAT 251 (Statistical Methods) Prereq: MATH 108, MATH 143, MATH 160, or MATH 170; or sufficient score on SAT, ACT, or math placement test

Additional courses that may be required or recommended:

☐ **Psychology:** PSYC 101

☐ **Medical Terminology:** H&S 232

☐ **Ethics:** PHIL 103

☐ **Economics:** ECON 201 or 202

☐ **Technical Writing:** ENGL 317

☐ **Computer Science:** CS 112