

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Columbia College of Missouri	SIUE Pre-Pharmacy Curriculum
BIOL 110/110L – Principles of Biology I AND Lab	Biology I with Lab
BIOL 112/112L – Principles of Biology II AND Lab	Biology II with Lab
BIOL 223/223L – Anatomy AND Lab	Anatomy and Physiology I with Lab
BIOL 326/326L – Physiology AND Lab	Anatomy and Physiology II with Lab
BIOL 221 – Clinical Microbiology	Microbiology
CHEM 110/111L – Chemistry I AND Introductory Chemistry Lab	General Chemistry I with Lab
CHEM 112/112L – Chemistry II AND Lab	General Chemistry II with Lab
CHEM 310/310L – Organic Chemistry I AND Lab	Organic Chemistry I with Lab
CHEM 312/312L – Organic Chemistry II AND Lab	Organic Chemistry II with Lab
MATH 201 – Calculus and Analytic Geometry I	Calculus I
MATH 250 – Statistics I	Statistics
PHYS 111/111L – College Physics I AND Lab	College Physics I
ENGL 133W – First-Year Writing Seminar	English Composition I
<i>Several Courses Available – Advanced Writing Course</i>	English Composition II
COMM 110 – Introduction to Speech	Speech Communication
<i>Select One:</i> ECON 293 – Macroeconomics ECON 294 – Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 101 – General Psychology SOC 111 – General Sociology	Social/Behavioral Science

Completion of the pre-pharmacy course requirements does not guarantee admission to the SIUE School of Pharmacy. In addition, courses that will meet the SIUE pre-pharmacy requirements may not meet the requirements for completion of other majors at SIUE. Students who plan to pursue an Associate's degree at a community college or a Bachelor's degree at SIUE should consult an academic advisor with regard to applicability of courses toward degree requirements. Students who are not admitted to the School of Pharmacy, or who change career paths, may take longer than four years to complete the Bachelor's Degree.

Students who have earned degrees (Associates, Bachelors, Masters, Doctoral Degrees) are still required to complete the pre-pharmacy curriculum equivalencies. All students should meet with an academic advisor in the SIUE School of Pharmacy to discuss applicability of coursework.