

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

University of Oklahoma	SIUE Pre-Pharmacy Curriculum
BIOL 1124 – Intro Biol: Molecule/Cell/Phys.	Biology I with Lab
BIOL 1114 & 1121 – Introductory Zoology & Lab OR BIOL 1134 – Intro Biol: Evolution, Ecology, and Diversity	Biology II with Lab
BIOL 2255 – Human Anatomy	Anatomy and Physiology I with Lab
BIOL 2124 – Human Physiology	Anatomy and Physiology II with Lab
BIOL 2815 – Introduction to Microbiology OR BIOL 3813 – Fundamentals of Microbiology	Microbiology
CHEM 1315 or 1335 – General Chemistry I	General Chemistry I with Lab
CHEM 1415 or 1425 or 1435 – General Chemistry II	General Chemistry II with Lab
CHEM 2053 or 2064 – Organic Chemistry I	Organic Chemistry I
CHEM 3153 or 3164 – Organic Chemistry II	Organic Chemistry II
CHEM 3153 – Organic Chemistry Laboratory	Organic Chemistry Lab
MATH 1743 – Calculus I for Business, Life & Social Sciences MATH 1823 – Calculus & Analytic Geometry I	Calculus I
COMM 2513 – Introduction to Statistics	Statistics
PHYS 2414 – General Physics for Life Science Majors	College Physics I
ENGL 1113 – Principles of English Composition	English Composition I
ENGL 1213 – Principles of English Composition OR ENGL 1913 – Writing for the Health Professions	English Composition II
COMM 2213 – Interpersonal Communication OR COMM 2613 – Public Speaking	Speech Communication
<i>Select One:</i> ECON 1113 – Principles of Economics-Macro ECON 1123 – Principles of Economics-Micro	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 1113 – Elements of Psychology SOC 1113 – Introduction to 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.

This list may not be comprehensive. If you have a question about a class you are taking or plan to take, please contact pharmacy@siue.edu.