

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

University of Arkansas at Pine Bluff	SIUE Pre-Pharmacy Curriculum
BIOL 1455 – Principles of Biology	Biology I with Lab
BIOL 1456 – Principles of Biology II	Biology II with Lab
BIOL 2451 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 2452 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIOL 3470 – General Microbiology	Microbiology
CHEM 1330 – General Chemistry I Lecture AND CHEM 1130 – General Chemistry I Lab	General Chemistry I with Lab
CHEM 1340 – General Chemistry II Lecture AND CHEM 1140 – General Chemistry II Lab	General Chemistry II with Lab
CHEM 3311 – Organic Chemistry I Lecture	Organic Chemistry I
CHEM 3321 – Organic Chemistry II Lecture	Organic Chemistry II
CHEM 3111 – Organic Chemistry I Lecture AND CHEM 3121 – Organic Chemistry II Lecture	Organic Chemistry Lab
MATH 2510 – Calculus I	Calculus I
MATH 3320 – Probability & Statistics I	Statistics
PHYS 2310 – General Physics I Lecture AND PHYS 2110 – General Physics I Lab	College Physics I
ENGL 1311 – English Composition I	English Composition I
ENGL 1321 – English Composition II	English Composition II
MCOM 2390 – Oral Communication	Speech Communication
<i>Select One:</i> ECON 2311 – Principles of Macroeconomics ECON 2321 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 2300 – General Psychology SOC1 2310 – 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.