Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Three Rivers College	SIUE Pre-Pharmacy Curriculum
BIOL 221 – General Zoology	Biology I with Lab
BIOL 211 – General Botany	Biology II with Lab
BIOL 231 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 232 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIOL 253 – Microbiology	Microbiology
CHEM 121 – General Chemistry I	General Chemistry I with Lab
CHEM 122 – General Chemistry II	General Chemistry II with Lab
CHEM 240 – Basic Organic Chemistry	Organic Chemistry I
No equivalency available	Organic Chemistry II Organic Chemistry Lab
MATH 171 – Analytic Geometry and Calculus I	Calculus I
MATH 223 – Probability and Statistics	Statistics
PHYS 211 – General Physics I	College Physics I
ENGL 111 – College Writing	English Composition I
ENGL 112 – Advanced College Writing	English Composition II
SCOM 110 – Public Speaking	Speech Communication
Select One: ECON 211 – Principles of Macroeconomics ECON 212 – Principles of Microeconomics	Economics (macro or micro)
Several Courses Available	Philosophy
Select One: PSYC 111 – General Psychology SOCI 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.