

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Missouri Valley College	SIUE Pre-Pharmacy Curriculum
BIOL 210 – General Botany	Biology I with Lab
BIOL 250 – Introduction to Cell Biology	Biology II with Lab
BIOL 275 – Human Anatomy & Physiology I	Anatomy and Physiology I with Lab
BIOL 285 – Human Anatomy & Physiology II	Anatomy and Physiology II with Lab
BIOL 320 – Principles of Microbiology	Microbiology
CHEM 111 – General Chemistry I	General Chemistry I with Lab
CHEM 112 – General Chemistry II	General Chemistry II with Lab
CHEM 331 – Organic Chemistry I	Organic Chemistry I with Lab
CHEM 332 – Organic Chemistry II	Organic Chemistry II with Lab
MATH 190 – Analytic Geometry and Calculus I	Calculus I
MATH 200 – Introduction to Statistics	Statistics
PHSC 315 – General Physics I	College Physics I
ENGL 130 – Rhetoric and Composition	English Composition I
ENGL 160 – Literature and Composition	English Composition II
COMM 100 – Public Speaking & Introduction to Communication	Speech Communication
<i>Select One:</i> ECON 206 – Principles of Macroeconomics ECON 216 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 100 – Principles of Psychology SC 100 – 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.