

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

University of Missouri – Kansas City	SIUE Pre-Pharmacy Curriculum
BIOLOGY 108/108L – General Biology I and Lab	Biology I with Lab
BIOLOGY 109/109L – General Biology II and Lab	Biology II with Lab
LS PHYS 217/BIOL 217L – Human Physiology	Anatomy and Physiology I with Lab
LS ANATO 219/219L – Functional Anatomy I and Lab	Anatomy and Physiology II with Lab
<i>Select One:</i> BIOLOGY 313 – Microbiology LS MICRB 4180 – Microbiology	Microbiology
CHEM 211/211L – General Chemistry I and Lab	General Chemistry I with Lab
CHEM 212R/212LR – General Chemistry II and Lab	General Chemistry II with Lab
CHEM 321/321L – Organic Chemistry I and Lab	Organic Chemistry I with Lab
CHEM 322R/322L – Organic Chemistry II and Lab	Organic Chemistry II with Lab
MATH 210 – Calculus I	Calculus I
STAT 235 – Elementary Statistics	Statistics
PHYSICS 210 – General Physics I	College Physics I
ENGLISH 110 – English I: Introduction to Academic Prose	English Composition I
ENGLISH 225 – English II: Intermediate Academic Prose	English Composition II
COM ST 110 – Fundamentals of Effective Speaking & Listening	Speech Communication
<i>Select One:</i> ECON 201 – Introduction to Economics I ECON 202 – Introduction to Economics II	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYCH 210 – General Psychology SOCIOL 101 – Sociology: An Introduction	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.