

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Kentucky State University	SIUE Pre-Pharmacy Curriculum
BIO 210: General Zoology	Biology I with Lab
BIO 212 General Botany	Biology II with Lab
BIO 107: Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 108: Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 204: Fundamentals of Microbiology	Microbiology
CHE 101: General Chemistry I CHE 110: General Chemistry I Lab	General Chemistry I with Lab
CHE 102: General Chemistry II CHE 120: General Chemistry II Lab	General Chemistry II with Lab
CHE 301: Organic Chemistry I	Organic Chemistry I
CHE 301: Organic Chemistry II	Organic Chemistry II
CHE 310: Organic Chemistry I Lab AND CHE 320: Organic Chemistry I Lab	Organic Chemistry Lab
MAT 131: Calculus and Analytic Geometry I	Calculus I
MAT 200: Introduction to Statistical Reasoning and Analysis	Statistics
PHY 207: Physics in Biological Science I	College Physics I
ENG 101: English Composition I	English Composition I
ENG 102: English Composition II	English Composition II
SPE 101: Oral Communication	Speech Communication
<i>Select One:</i> ECO 201: Principles of Economics I ECO 202: Principles of Economics II	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 200: General Psychology SOC 203: Principles of 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.