

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Maryville University	SIUE Pre-Pharmacy Curriculum
BIOL 117/117L – General Biology I AND Lab	Biology I with Lab
BIOL 118/118L – General Biology II AND Lab	Biology II with Lab
BIOL 101/101L – Human Anatomy & Physiology I AND Lab	Anatomy and Physiology I with Lab
BIOL 102/102L – Human Anatomy & Physiology II AND Lab	Anatomy and Physiology II with Lab
BIOL 316 – General Microbiology	Microbiology
CHEM 103/103L – General Chemistry I AND Lab	General Chemistry I with Lab
CHEM 104/104L – General Chemistry II AND Lab	General Chemistry II with Lab
CHEM 203 – Organic Chemistry I	Organic Chemistry I
CHEM 204 – Organic Chemistry II	Organic Chemistry II
CHEM 203L AND CHEM 204L	Organic Chemistry Lab
MATH 151 – Calculus I	Calculus I
MATH 141 – Elementary Statistics	Statistics
PHYS 103/103L – General Physics I AND Lab	College Physics I
ENGL 101 – Writing I: The Writing Process	English Composition I
ENGL 104 – Writing II: Research & Argumentative Essays	English Composition II
SPCH 110 – Oral Communication	Speech Communication
<i>Select One:</i> ECON 201 – Macroeconomics ECON 202 – Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 101 – General Psychology SOC 101 – 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.