

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Monmouth College	SIUE Pre-Pharmacy Curriculum
BIOL 150G – Investigating Biological Concepts	Biology I with Lab
BIOL 155 – Introduction to Evolution, Ecology and Diversity	Biology II with Lab
BIOL 204 – Human Anatomy and Physiology	Anatomy and Physiology I with Lab
BIOL 325 – Advanced Anatomy & Physiology	Anatomy and Physiology II with Lab
BIOL 302 – Microbiology	Microbiology
CHEM 140G – General Chemistry I <b>AND</b> CHEM 220 – Introductory Analytical Chemistry	General Chemistry I with Lab General Chemistry II with Lab
CHEM 228 – Organic Chemistry I	Organic Chemistry I
CHEM 230 – Organic Chemistry II	Organic Chemistry II
CHEM 228 and 230 include labs	Organic Chemistry Lab
MATH 151 – Calculus I with Lab	Calculus I
STAT 201 – Statistics I	Statistics
PHYS 130B – Introductory Physics I (with lab)	College Physics I
ENGL 110G – Composition and Argument	English Composition I
<i>Additional Writing Intensive Course Required</i>	English Composition II
COMM 101G – Fundamentals of Communication	Speech Communication
ECON 200 – Principles of Economics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 101G – Introduction to 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.