

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Greenville University	SIUE Pre-Pharmacy Curriculum
BIOL 110/110L – General Biology I and Lab	Biology I with Lab
BIOL 112/112L – General Biology II and Lab	Biology II with Lab
BIOL 245/245L – Human Anatomy & Physiology I and Lab	Anatomy and Physiology I with Lab
BIOL 246/246L – Human Anatomy and Physiology II and Lab	Anatomy and Physiology II with Lab
BIOL 360 – Microbiology	Microbiology
CHEM 111/111L – General Chemistry I and Lab	General Chemistry I with Lab
CHEM 112/112L – General Chemistry II and Lab	General Chemistry II with Lab
CHEM 201 – Organic Chemistry I CHEM 301 – Organic Chemistry II	Organic Chemistry I Organic Chemistry II
CHEM 201L – Organic Chemistry I Lab and CHEM 301L – Organic Chemistry II Lab	Organic Chemistry Lab
MATH 115 – Calculus I	Calculus I
MATH 301 – Probability and Statistics	Statistics
<i>Select One:</i> PHYS 110/L – Light, Sound and Motion PHYS 200/L – University Physics I PHYS 120/L – College Physics I	College Physics I
ENGL 105 – Writing and Critical Inquiry	English Composition I
<i>Writing Intensive course</i>	English Composition II
COMM 301 – Persuasion/Argumentation	Speech Communication
<i>Select One:</i> ECON 102 – Principles of Economics I ECON 202 – Principles of Economics II	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 101 – General Psychology SOC1 101 – 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.