

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Augustana College	SIUE Pre-Pharmacy Curriculum
BIOL 130 and 130L – Molecules to Cells	Biology I with Lab
BIOL 140 and 140L – Organisms to Ecosystems	Biology II with Lab
BIOL 351 and 351L – Human Anatomy and Lab	Anatomy and Physiology I with Lab
BIOL 362 and 362L – Human Physiology and Lab	Anatomy and Physiology II with Lab
BIOL 343 – Microbiology	Microbiology
CHEM 131 and 131L – General Chemistry I	General Chemistry I with Lab
CHEM 132 and 132L – General Chemistry II	General Chemistry II with Lab
CHEM 321 – Organic Chemistry I	Organic Chemistry I
CHEM 1L – Organic Chemistry I Lab	Organic Chemistry I Lab
CHEM 322 – Organic Chemistry II	Organic Chemistry II
CHEM 322L – Organic Chemistry II Lab	Organic Chemistry II Lab
MATH 160 – Calculus I	Calculus I
MATH 330 – Probability and Statistics	Statistics
PHYS 151 and 151L – Principles of Physics I	College Physics I
FYI 101 – First Year Inquiry	English Composition I
FYI 102 – First Year Inquiry	English Composition II
<i>Select One:</i> COMM 101 – Public Speaking COMM 111 – Confident Communication	Speech Communication
<i>Select One:</i> ECON 200 – Principles of Economics ECON 301 – Intermediate Macroeconomics ECON 302 – Intermediate Microeconomics	Economics (macro or micro)
PHIL 100 – Critical Reasoning or other Philosophy course	Philosophy
<i>Select One:</i> PSYC 100 – Intro to Psychology SOAN 101 – Intro 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.