

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

University of Saint Francis	SIUE Pre-Pharmacy Curriculum
BIOL 124 – Principles of Biology I <b>AND</b> BIOL 125 – Principles of Biology I Lab	Biology I with Lab
BIOL 126 – Principles of Biology II <b>AND</b> BIOL 127 – Principles of Biology II Lab	Biology II with Lab
BIOL 221 – Human Anatomy	Anatomy and Physiology I with Lab
BIOL 252 – Human Physiology	Anatomy and Physiology II with Lab
BIOL 211 – Microbiology	Microbiology
CHEM 121 – General Chemistry I <b>AND</b> CHEM 123 – General Chemistry I Lab	General Chemistry I with Lab
CHEM 122 – General Chemistry II <b>AND</b> CHEM 124 – General Chemistry II Lab	General Chemistry II with Lab
CHEM 224 – Organic Chemistry	Organic Chemistry I
CHEM 226 – Organic Chemistry II	Organic Chemistry II
CHEM 225 – Organic Chemistry I Lab <b>AND</b> CHEM 227 – Organic Chemistry II Lab	Organic Chemistry Lab
MATH 181 – Calculus with Analytic Geometry I	Calculus I
MATH 175 – Statistics	Statistics
PSCI 111 – General Physics I	College Physics I
ENGL 111 – College Writing I	English Composition I
ENGL 112 – College Writing II	English Composition II
CMMA 142 – Speech Communication	Speech Communication
<i>Select One:</i> ECON 101 – Principles of Macroeconomics ECON 102 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 111 – General Psychology SOC 111 – 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.