

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Prairie State College	SIUE Pre-Pharmacy Curriculum
BIOL 111 – Cellular and Molecular Biology	Biology I with Lab
BIOL 112 – Organismal Biology	Biology II with Lab
BIOL 221 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 222 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIOL 211 – Microbiology	Microbiology
CHEM 110 – General Chemistry I	General Chemistry I with Lab
CHEM 130 – General Chemistry II	General Chemistry II with Lab
CHEM 203 – Organic Chemistry I	Organic Chemistry I
CHEM 204 – Organic Chemistry II	Organic Chemistry II
CHEM 203 and 204 include labs	Organic Chemistry Lab
MATH 171 – Calculus with Analytic Geometry I	Calculus I
MATH 153 – Probability and Statistics	Statistics
PHYSI 120 – College Physics I	College Physics I
ENG 101 – Composition I	English Composition I
ENG 102 – Composition II	English Composition II
COMM 101 – Principles of Communication	Speech Communication
<i>Select One:</i> ECON 201 – Macroeconomic Principles ECON 202 – Microeconomic Principles	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYCH 101 – Introduction to Psychology SOCIO 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.