

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

State Fair Community College	SIUE Pre-Pharmacy Curriculum
BIO 125 – Biology I with Lab	Biology I with Lab
BIO 126 – Biology II with Lab	Biology II with Lab
BIO 207 – Human Anatomy with Lab	Anatomy and Physiology I with Lab
BIO 208 – Human Physiology with Lab	Anatomy and Physiology II with Lab
BIO 121 – Microbiology	Microbiology
CHEM 123 – General Chemistry I with Lab	General Chemistry I with Lab
CHEM 124 – General Chemistry II with Lab	General Chemistry II with Lab
CHEM 221 – Organic Chemistry I with Lab	Organic Chemistry I and Lab
CHEM 222 – Organic Chemistry II with Lab	Organic Chemistry II and Lab
MATH 130 – Calculus and Analytic Geometry I	Calculus I
<i>Select One:</i> MATH 127 – Business Statistics MATH 119 – Statistical Reasoning	Statistics
PHYS 105 – College Physics I with Lab	College Physics I
ENGL 101 – English Composition I	English Composition I
ENGL 102 – English Composition II	English Composition II
COMM 101 – Public Speaking	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> PSY 101 – General Psychology SOC 100 – General 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.