

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

<b>St. Charles Community College</b>	<b>SIUE Pre-Pharmacy Curriculum</b>
BIO 150 – General Biology I	Biology I with Lab
BIO 151 – General Biology II	Biology II with Lab
BIO 250A/250B – Anatomy and Physiology I and Lab	Anatomy and Physiology I with Lab
BIO 251A/251B – Anatomy and Physiology II and Lab	Anatomy and Physiology II with Lab
BIO 246 – Microbiology	Microbiology
CHM 115 – General Chemistry I	General Chemistry I with Lab
CHM 116 – General Chemistry II	General Chemistry II with Lab
CHM 240 – Organic Chemistry I	Organic Chemistry I
CHM 241/243 – Organic Chemistry II and Lab	Organic Chemistry II Organic Chemistry Lab
MAT 180 – Calculus and Analytic Geometry I	Calculus I
MAT 175 – Introductory Statistics	Statistics
PHY 150/153 – General Physics I and Lab	College Physics I
ENG 101 – English Composition I	English Composition I
ENG 102 – English Composition II	English Composition II
SPE 102 – Public Speaking	Speech Communication
<i>Select One:</i> ECO 110 – Principles of Macroeconomics ECO 120 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 101 – Introduction to Psychology SOC 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.