

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

<b>Moberly Area Community College</b>	<b>SIUE Pre-Pharmacy Curriculum</b>
BIO160 – General Biology for Majors I	Biology I with Lab
BIO160 – General Biology for Majors II	Biology II with Lab
BIO250 – Human Anatomy	Anatomy and Physiology I with Lab
BIO209 – Physiology	Anatomy and Physiology II with Lab
BIO206 – Microbiology	Microbiology
PHY121 – General Chemistry I	General Chemistry I with Lab
PHY122 – General Chemistry II	General Chemistry II with Lab
PHY222 – Organic Chemistry	Organic Chemistry I with Lab
<i>No equivalent available at this institution</i>	Organic Chemistry II with Lab
<i>Select One:</i> MTH190 – Calculus for Business and Life Sciences <b>OR</b> MTH201 – Analytic Geometry & Calculus I	Calculus I
<i>Select One:</i> MTH160 – Elementary Statistics <b>OR</b> MTH215 – Intro to Probability and Statistics	Statistics
PHY181 – General Physics I	College Physics I
LAL101 – Composition I	English Composition I
LAL102 – Composition II	English Composition II
SPK101 – Public Speaking I	Speech Communication
<i>Select One:</i> ECN101 – Macroeconomics <b>OR</b> ECN102 – Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY101 – General Psychology <b>OR</b> SOC101 – 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.