

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Moraine Valley Community College	SIUE Pre-Pharmacy Curriculum
BIO 111 – General Biology I	Biology I with Lab
BIO 112 – General Biology II	Biology II with Lab
BIO 180 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 181 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 119 – Introductory Microbiology	Microbiology
CHM 131 – Chemistry (University Oriented) I	General Chemistry I with Lab
CHM 132 – Chemistry (University Oriented) II	General Chemistry II with Lab
CHM 203 – Organic Chemistry I	Organic Chemistry I
CHM 204 – Organic Chemistry II	Organic Chemistry II
CHM 203 and 204 include labs	Organic Chemistry Lab
<i>Select One:</i> MTH 145 – Calculus for Business & Social Science MTH 150 – Calculus I/Analytic Geometry	Calculus I
<i>Select One:</i> MTH 212 – Statistics for Business MTH 139 – Probability and Statistics	Statistics
PHY 150 – Mechanics, Heat, and Sound	College Physics I
COM 101 – Composition I	English Composition I
COM 102 – Composition II	English Composition II
<i>Select One:</i> COM 203 – Interpersonal Communication COM 103 – Speech Fundamentals	Speech Communication
<i>Select One:</i> ECO 101 – Principles of Macroeconomics ECO 102 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 101 – Introduction to Psychology SOC 101 – 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.