## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Metropolitan Community Colleges	SIUE Pre-Pharmacy Curriculum
BIOL 123 – General Biology for Majors I	Biology I with Lab
BIOL 124 – General Biology for Majors II	Biology II with Lab
BIOL 110 – Human Anatomy	Anatomy and Physiology I with Lab
BIOL 210 – Human Physiology	Anatomy and Physiology II with Lab
BIOL 208 – Microbiology	Microbiology
CHEM 111 – General College Chemistry I	General Chemistry I with Lab
CHEM 112 – General College Chemistry II	General Chemistry II with Lab
CHEM 221 – Organic Chemistry I	Organic Chemistry I
CHEM 222 – Organic Chemistry II	Organic Chemistry II
CHEM 221 & 222 include labs	Organic Chemistry Lab
MATH 180 – Analytic Geometry and Calculus I	Calculus I
MATH 115 – Statistics	Statistics
PHYS 130 – General Physics I	College Physics I
ENGL 101 – Composition and Reading I	English Composition I
ENGL 102 – Composition and Reading II	English Composition II
COMM 100 – Fundamentals of Speech	Speech Communication
Select One: ECON 210 – Macroeconomics ECON 211 – Microeconomics	Economics (macro or micro)
Several Courses Available	Philosophy
Select One: PSYC 140 – General Psychology SOCI 160 – 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.