## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Northeastern Illinois University	SIUE Pre-Pharmacy Curriculum
BIO 201 – General Biology I	Biology I with Lab
BIO 202 – General Biology II	Biology II with Lab
BIO 318 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 319 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 341 – General Microbiology	Microbiology
CHEM 211 – General Chemistry I	General Chemistry I with Lab
CHEM 212 – General Chemistry II	General Chemistry II with Lab
CHEM 231 – Organic Chemistry I	Organic Chemistry I with Lab
CHEM 232 – Organic Chemistry II	Organic Chemistry II with Lab
MATH 187 – Calculus I	Calculus I
MATH 275 – Applied and Computational Statistics	Statistics
PHYS 201L - College Physics I with Lab	College Physics I
ENGL 101 – Writing I	English Composition I
ENGL 102 – Writing II	English Composition II
Select One: CMTC 101 – Public Speaking CMTC 213 – Interpersonal Communication	Speech Communication
Select One: ECON 215 – Principles of Macroeconomics ECON 217 – Principles of Microeconomics	Economics (macro or micro)
Several Courses Available	Philosophy
Select One: PSYC 100 – Survey of Psychology SOC 100 – 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.