## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois College	SIUE Pre-Pharmacy Curriculum
BI 110 – Biological Investigation	Biology I with Lab
BI 207 – Molecular Genetics	Biology II with Lab
BI 315 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BI 316 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BI 245 – Microbiology	Microbiology
CH 110 – General Chemistry	General Chemistry I with Lab
No equivalency available	General Chemistry II with Lab
CH 203 – Organic Chemistry I	Organic Chemistry I with Lab
CH 304 – Organic Chemistry II	Organic Chemistry II with Lab
MA 213 – Calculus I	Calculus I
MA 123 – Elementary Statistics	Statistics
PY 181 – General Physics I	College Physics I
Writing Intensive Course	English Composition I
EN 121 – Writing	English Composition II
Select One: CO 101 – Speech Fundamentals CO 225 – Interpersonal Communication	Speech Communication
EC 105 – Principles of Economics	Economics (macro or micro)
Several Courses Available	Philosophy
Select One: PS 101 – Introduction to Psychology SO 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.