

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois Wesleyan University	SIUE Pre-Pharmacy Curriculum
BIOL 101 – General Biology	Biology I with Lab
BIOL 102 – General Biology	Biology II with Lab
BIOL 107 – Human Biology: Anatomy and Physiology	Anatomy and Physiology I with Lab
BIOL 108 – Human Biology: Anatomy and Physiology	Anatomy and Physiology II with Lab
BIOL 314 – Microbiology	Microbiology
CHEM 201 – General Chemistry	General Chemistry I with Lab
CHEM 202 – General Chemistry	General Chemistry II with Lab
CHEM 311 – Organic Chemistry	Organic Chemistry I
CHEM 312 – Organic Chemistry	Organic Chemistry II
CHEM 311 and 312 include labs	Organic Chemistry Lab
MATH 176 – Calculus I	Calculus I
MATH 141 – Mathematical Modeling: Statistics	Statistics
PHYSICS 101 – General Physics	College Physics I
Writing Intensive Course	English Composition I
Writing Intensive Course	English Composition II
Gateway Colloquium	Speech Communication
ECON 100 – Introduction to Economics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYCH 100 – General Psychology SOC 101 – Introductory 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.