

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Western Illinois University	SIUE Pre-Pharmacy Curriculum
ZOOL 200 – Introduction to Animal Biology	Biology I with Lab
BOT 200 – Introduction to Plant Biology	Biology II with Lab
ZOOL 330 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
ZOOL 331 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
MICR 200 – Introductory Microbiology	Microbiology
CHEM 201 – General Chemistry I	General Chemistry I with Lab
CHEM 202 – General Chemistry II	General Chemistry II with Lab
CHEM 331 – Organic Chemistry I	Organic Chemistry I
CHEM 332 – Organic Chemistry II	Organic Chemistry II
CHEM 331 and 332 include labs	Organic Chemistry Lab
MATH 133 – Calculus with Analytic Geometry I	Calculus I
STAT 276 – Introduction to Probability & Statistics	Statistics
PHYS 124 – General Physics	College Physics I
ENG 180 – College Writing I	English Composition I
ENG 280 – College Writing II	English Composition II
COMM 241 – Introduction to Public Speaking	Speech Communication
<i>Select One:</i> ECON 231 – Principles of Macroeconomics ECON 232 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 100 – Introduction to 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.