

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Waubonsee Community College	SIUE Pre-Pharmacy Curriculum
BIO 120 – Principles of Biology I	Biology I with Lab
BIO 122 – Principles of Biology II	Biology II with Lab
BIO 270 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 272 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 250 – Microbiology	Microbiology
CHM 121 – General Chemistry	General Chemistry I with Lab
CHM 122 – Chemistry and Qualitative Analysis	General Chemistry II with Lab
CHM 231 – Organic Chemistry I	Organic Chemistry I
CHM 232 – Organic Chemistry II	Organic Chemistry II
CHM 231 and 232 include labs	Organic Chemistry Lab
MTH 131 – Calculus with Analytic Geometry I	Calculus I
MTH 107 – Basic Statistics	Statistics
PHY 111 – Introduction to Physics I	College Physics I
ENG 101 – First-Year Composition I	English Composition I
ENG 102 – First-Year Composition II	English Composition II
COM 100 – Fundamentals of Speech Communication	Speech Communication
<i>Select One:</i> ECN 202 – Principles of Econ – Macroeconomics ECN 201 – Principles of Econ – 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.