

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Aurora University	SIUE Pre-Pharmacy Curriculum
BIO 1210 – Biology of Cells AND BIO 1210Z – Biology of Cells Lab	Biology I with Lab
BIO 1220 – Biology of Organisms AND BIO 1220Z – Biology of Organisms Lab	Biology II with Lab
BIO 2660 – Anatomy & Physiology I	Anatomy and Physiology I with Lab
BIO 2670 – Anatomy & Physiology II	Anatomy and Physiology II with Lab
BIO 2280 – Microbiology	Microbiology
CHM 1310– General Chemistry I	General Chemistry I
CHM 1310Z – General Chemistry I Lab	General Chemistry I Lab
CHM 1320 – General Chemistry II	General Chemistry II
CHM 1320Z – General Chemistry II Lab	General Chemistry II Lab
CHM 2410 – Organic Chemistry I	Organic Chemistry I
CHM 2410Z – Organic Chemistry I Lab	Organic Chemistry I Lab
CHM 2420 – Organic Chemistry II	Organic Chemistry II
CHM 2420z – Organic Chemistry II Lab	Organic Chemistry II Lab
MTH 2210 – Calculus I	Calculus I
MTH 2100 – General Statistics	Statistics
PHY 2210 – General Physics I AND PHY 2210Z – General Physics I Lab	College Physics I
ENG 1000 – Introduction to Academic Writing	English Composition I
<i>Writing Intensive Course</i>	English Composition II
<i>Select One:</i> COM 1550 – Professional Communication COM 1560 – Public Speaking	Speech Communication
ECN 2030 – Principles of Economics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 1100 – General Psychology SOC 1100 – Introduction to Society	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.

