

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Lake Forest College	SIUE Pre-Pharmacy Curriculum
BIOL 220 – Evolution and Ecology	Biology I with Lab
BIOL 221 – Molecules, Genes, and Cells	Biology II with Lab
BIOL 208 – Human Anatomy	Anatomy and Physiology I with Lab
BIOL 209 – Human Physiology	Anatomy and Physiology II with Lab
BIOL 210 - Microbiology	Microbiology
CHEM 115 – Chemistry I	General Chemistry I with Lab
CHEM 116 – Chemistry II	General Chemistry II with Lab
CHEM 220 – Org Chemistry I	Organic Chemistry I with Lab
CHEM 221 – Org Chemistry II	Organic Chemistry II with Lab
MATH 110 – Calculus I	Calculus I
MATH 150 – Intro Probability & Statistics	Statistics
PHYS 110 – Introductory Physics I	College Physics I
<i>Grammar and Composition course</i>	English Composition I
<i>Writing intensive course</i>	English Composition II
<i>Select One:</i> COMM 110 – Introduction to Communication COMM 135 – Rhetoric and Speech	Speech Communication
ECON 110 – Principles of Economics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> SOAN 110 – Intro to Sociology and Anthropology PSYC 110 – Intro to Psychological Science	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.