

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Shorter College	SIUE Pre-Pharmacy Curriculum
BIO 1010 – General Biology I	Biology I with Lab
BIO 1020 – General Biology II	Biology II with Lab
BIO 3010 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 3020 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 3030 - Microbiology	Microbiology
CHE 1030 – General Chemistry I	General Chemistry I with Lab
CHE 1040 – General Chemistry II	General Chemistry II with Lab
CHE 3040 – Organic Chemistry I	Organic Chemistry I
CHE 3060 – Organic Chemistry II	Organic Chemistry II
Labs included in CHE 3040 & CHE 3060	Organic Chemistry Lab
MAT 2610 – Calculus I	Calculus I
MAT 3180 – Introduction to Statistics	Statistics
PHY 1030 – General Physics I	College Physics I
ENG 1010 – English Composition I	English Composition I
ENG 1020 – English Composition II	English Composition II
COM 1010 – Introduction to Communication	Speech Communication
<i>Select One:</i> ECO 2100 – Principles of Microeconomics ECO 2110 – Principles of Macroeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 1010 – Introduction to Psychology SOC 1010 – 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.