

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Chicago State University	SIUE Pre-Pharmacy Curriculum
BIOL 1070 – Biology Science Survey I Lecture/Lab	Biology I with Lab
BIOL 1080 – Biology Science Survey I Lecture/Lab	Biology II with Lab
BIOL 2020 – Anatomy/Physiology I Lecture/Lab	Anatomy and Physiology I with Lab
BIOL 2021 – Anatomy/Physiology II Lecture/Lab	Anatomy and Physiology II with Lab
BOL 2059 – Introductory Microbiology	Microbiology
CHEM 1550 – General Chemistry I Lecture/Recitation/Lab <b>OR</b> CHEM 1400/1410 General Chemistry I Lecture and Lab	General Chemistry I with Lab
CHEM 1560 – General Chemistry II Lecture/Recitation/Lab <b>OR</b> CHEM 1450/1460 General Chemistry II Lecture and Lab	General Chemistry II with Lab
CHEM 2500– Organic Chemistry I <b>OR</b> CHEM 2400/2410 Organic Chemistry I Lecture and Lab	Organic Chemistry I with lab
CHEM 2510 – Organic Chemistry II <b>OR</b> CHEM 2450/2460 Organic Chemistry II Lecture and Lab	Organic Chemistry II with lab
<i>Select One:</i> MATH 1410 – Calculus I MATH 1415 – Calculus for Life Sciences I	Calculus I
MATH 1600 – Basic Probability and Statistics	Statistics
<i>Select One:</i> PHYS 1510 – General Physics I Lecture/Lab PHYS 2110 – General Physics I w/Calculus Lecture/Lab	College Physics I
ENG 1270 – Composition I	English Composition I
ENG 1280 – Composition II	English Composition II
<i>Select One:</i> CMAT 2210 – Interpersonal Communication <b>OR</b> CMAT 2030 – Basic Speech Communication	Speech Communication
<i>Select One:</i> ECON 1010 – Principles of Economics I (Macro) ECON 1020 – Principles of Economics II (Micro)	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 1100 – 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.