

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Webster University	SIUE Pre-Pharmacy Curriculum
BIOL 1550/1551 – Essentials of Biology I and Lab	Biology I with Lab
BIOL 1560/1561 – Essentials of Biology II and Lab	Biology II with Lab
<i>Select One:</i> BIOL 1610/1611 – Anatomy and Physiology I and Lab OR BIOL 3010/3011 – Human Anatomy & Physiology and Lab	Anatomy and Physiology I with Lab
<i>Select One:</i> BIOL 1620/1621 – Anatomy and Physiology II and Lab OR BIOL 3020/3021 – Human Anatomy & Physiology II and lab	Anatomy and Physiology II with Lab
BIOL 2120 – Microbiology	Microbiology
CHEM 1100/1101 – General Chemistry I and Lab	General Chemistry I with Lab
CHEM 1110/1111 – General Chemistry II and Lab	General Chemistry II with Lab
CHEM 2100/2101 – Organic Chemistry I and Lab	Organic Chemistry I with Lab
CHEM 2110/2111 – Organic Chemistry II and Lab	Organic Chemistry II with Lab
MATH 1610 – Calculus I	Calculus I
<i>Select One:</i> STAT 3100 – Inferential Statistics MATH 2200 – Statistics	Statistics
PHYS 1710/1711 – College Physics I and Lab	College Physics I
WRIT 1010 – The Craft of College Writing	English Composition I
WRIT 2000 – Advanced College Writing	English Composition II
SPCM 1040 – Public Speaking	Speech Communication
<i>Select One:</i> ECON 2030 – Principles of Macroeconomics ECON 2020 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
PSYC 1100 – Introduction to Psychology	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.