

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

<b>Governors State University</b>	<b>SIUE Pre-Pharmacy Curriculum</b>
BIOL 1500 – General Biology I <b>AND</b> BIOL 1501 – General Biology I Lab	Biology I with Lab
BIOL 1510 – General Biology II <b>AND</b> BIOL 1511 – General Biology II Lab	Biology II with Lab
BIOL 2200 – Anatomy and Physiology I <b>AND</b> BIOL 2201 – Anatomy and Physiology I Lab	Anatomy and Physiology I with Lab
BIOL 2210 – Anatomy and Physiology I <b>AND</b> BIOL 2211 – Anatomy and Physiology I Lab	Anatomy and Physiology II with Lab
BIOL 4430 – Microbiology	Microbiology
CHEM 1141 – General Chemistry I <b>AND</b> CHEM 1142 – General Chemistry I Lab	General Chemistry I with Lab
CHEM 1143 – General Chemistry II <b>AND</b> CHEM 1144 – General Chemistry II Lab	General Chemistry II with Lab
CHEM 3531 – Organic Chemistry I Lecture	Organic Chemistry I
CHEM 3533 – Organic Chemistry II Lecture	Organic Chemistry II
CHEM 3532 – Organic Chemistry I Laboratory <b>AND</b> CHEM 3534 – Organic Chemistry II Laboratory	Organic Chemistry Lab
MATH 2281 – Applied Calculus	Calculus I
STAT 4219 – Statistical Methods	Statistics
PHYS 2141 – Intermediate Physics I <b>AND</b> PHYS 2142 – Intermediate Physics I Lab	College Physics I
ENGL 1000 – Writing Studies I	English Composition I
ENGL 1010 – Writing Studies II	English Composition II
COMM 1000 – Public Discourse	Speech Communication
<i>Select One:</i> ECON 2301 – Principles of Microeconomics ECON 2302 – Principles of Macroeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 1101 – Principles of Psychology SOC 1100 – 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.