

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Danville Area Community College	SIUE Pre-Pharmacy Curriculum
BIOL 102/102L – Principles of Biology	Biology I with Lab
BIOL 103 – Principles of Biology II	Biology II with Lab
BIOL 136/136L – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 137/137L – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIOL 140 – Microbiology	Microbiology
CHEM 101/101L – College Chemistry I	General Chemistry I with Lab
CHEM 102/102L – College Chemistry II	General Chemistry II with Lab
CHEM 133 – Organic Chemistry I	Organic Chemistry I
CHEM 134 – Organic Chemistry II	Organic Chemistry II
CHEM 133 and 134 include labs	Organic Chemistry Lab
MATH 120 – Calculus and Analytic Geometry I	Calculus I
MATH 161 – Statistics	Statistics
PHYS 101 – Physics-Mechanics/Heat	College Physics I
ENGL 101 – Rhetoric and Composition I	English Composition I
ENGL 102 – Rhetoric and Composition II	English Composition II
<i>Select One:</i> SPCH 101 – Oral Communication SPCH 102 – Public Speaking	Speech Communication
<i>Select One:</i> CECN 103 – Macroeconomic Principles CECN 102 – Microeconomic Principles	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 100 – Introduction to Psychology SOCY 100 – 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.