

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Lewis & Clark Community College	SIUE Pre-Pharmacy Curriculum
BIOL 135 – General Zoology	Biology I with Lab
BIOL 134 – General Botany	Biology II with Lab
BIOL 141 – Anatomy-Physiology I	Anatomy and Physiology I with Lab
BIOL 142 – Anatomy-Physiology II	Anatomy and Physiology II with Lab
CHEM 141 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHEM 142 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHEM 261 – Organic Chemistry I (CHEM 251) <b>AND</b> CHEM 263 – Organic Chemistry II (CHEM 252) <b>AND</b> CHEM 262 – Organic Chemistry Lab	Organic Chemistry I Organic Chemistry II Organic Chemistry Lab
MATH 171 – Calculus and Analytic Geometry I	Calculus I
PHYS 131 – Introduction to Physics I <b>AND</b> PHYS 132 – Introduction to Physics II <b>OR</b> PHYS 141 – General Physics I <b>AND</b> PHYS 142 – General Physics II	College Physics I College Physics II
ENGL 131 – First Year English I <b>OR</b> ENGL 238 – Advanced Technical Writing	English Composition I
ENGL 132 – First Year English II	English Composition II
SPCH 151 – Interpersonal Communication I <b>OR</b> SPCH 131 – Public Speaking	Speech Communication
ECON 151 – Principles of Macroeconomics <b>OR</b> ECON 152 – Principles of Microeconomics	Economics (macro or micro)
Several Courses Available	Philosophy
Several Courses Available	Humanities e.g. Art, Music, or Literature (no studio or performance courses)
Select One  PSYC 131 – General Psychology SOC1 131 – Introduction to Sociology	Social/Behavioral Science (e.g. psychology or sociology)

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 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 4 years to complete the bachelor's degree.

*Retired numbers are in parenthesis.*