

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Southwestern Illinois College	SIUE Pre-Pharmacy Curriculum
BIOL 204 – Vertebrate Zoology	Biology I with Lab
BIOL 151 – Fundamental Botany OR BIOL 252 – Survey of the Plant Kingdom	Biology II with Lab
BIOL 101 – Principles of Biology I AND BIOL 102 – Principles of Biology II	Biology I with Lab Biology II with Lab
BIOL 155 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 156 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHEM 105 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHEM 106 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHEM 201 – Organic Chemistry I	Organic Chemistry I
CHEM 202 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MATH 203 – Analytic Geometry and Calculus I	Calculus I
PHYS 151 – General Physics AND PHYS 152 – General Physics OR PHYS 204 – Engineering Physics (Mechanics) AND PHYS 205 – Eng Phys (Heat, Elec, & Magnetism)	College Physics I College Physics II
ENG 101 – Rhetoric and Composition I	English Composition I
ENG 102 – Rhetoric and Composition II	English Composition II
SPCH 155 – Interpersonal Communication OR SPCH 151 – Fundamentals of Public Speaking	Speech Communication
ECON 201 – Principles of Economics I (Macro) OR ECON 202 – Principles of Economics II (Micro)	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 151 – General Psychology SOC 153 – Introductory 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.