

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois College	SIUE Pre-Pharmacy Curriculum
BIOL 111 – General Biology I OR BIOL 205 – Invertebrate Zoology (General Zoology)	Biology I with Lab
BIOL 112 – General Biology II OR BIOL 201 – Botany (Plant Biology)	Biology II with Lab
BIOL 315 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 316 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHEM 111 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHEM 112 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHEM 203 – Organic Chemistry I	Organic Chemistry I
CHEM 204 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MATH 213 – Calculus I	Calculus I
PHYS 181 – General Physics (PHYS 101) AND PHYS 182 – General Physics (PHYS 102) OR PHYS 201 – College Physics AND PHYS 202 – College Physics	College Physics I College Physics II
CS 130 – Reading Others, Writing Yourself (ENG 130W)	English Composition I
ENG 121 – Principles of Writing	English Composition II
COM 225 – Interpersonal Communication OR COM 311 – Argumentation & Debate OR COM 101 – Speech Fundamentals	Speech Communication
ECON 101 – Principles of Macroeconomics OR ECON 102 – 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 PSY 201 – Introduction to Psychology SOC 101 – 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 courses are in parenthesis.