

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Southeastern Illinois College	SIUE Pre-Pharmacy Curriculum
BIOL 222 – General Biology II <i>OR</i> BIOL 221 – General Biology I	Biology I with Lab
BOT 121 – Introduction to Botany	Biology II with Lab
BIOL 261 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIOL 262 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHEM 121 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHEM 122 – Gen Chem & Qualitative Analysis II	General Chemistry II General Chemistry II Lab
CHEM 241 – Organic Chemistry I	Organic Chemistry I
CHEM 242 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MATH 162 – Calculus and Analytic Geometry I	Calculus I
PHYS 221 – General Physics I <i>AND</i> PHYS 222 – General Physics II	College Physics I College Physics II
ENG 121 – Rhetoric and Composition I	English Composition I
ENG 122 – Rhetoric and Composition II	English Composition II
COM 144 – Interpersonal Communication <i>OR</i> COM 221 – Argumentation and Debate <i>OR</i> COM 121 – Principles of Speaking	Speech Communication
ECON 121 – Introduction to Macroeconomics <i>OR</i> ECON 122 – Introduction to 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 121 – Introduction to Psychology SOC 121 – 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.