

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Dominican University	SIUE Pre-Pharmacy Curriculum
BIOL 111 – General Biology I	Biology I with Lab
BIOL 112 – General Biology II	Biology II with Lab
BIOL 152 – Human Anatomy and Physiology I AND BIOL 252 – Human Anatomy and Physiology II OR BIOL 261 – Advanced Human Anatomy AND BIOL 262 – Advanced Human Physiology	Anatomy and Physiology I with Lab Anatomy and Physiology II with Lab
CHEM 120 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHEM 121 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHEM 253 – Organic Chemistry	Organic Chemistry I
CHEM 254 – Organic Chemistry	Organic Chemistry II Organic Chemistry Lab
MATH 251 – Mathematical Functions and Calculus I OR MATH 261 – Analytic Geometry and Calculus I	Calculus I
PHYS 211 – General Physics I AND PHYS 212 – General Physics II OR PHYS 221 – University Physics I AND PHYS 222 – University Physics II	College Physics I College Physics II
ENG 101 – Composition I: Writing as Discovery & Action	English Composition I
ENG 102 – Composition II: Writing as a Way of Knowing	English Composition II
COMM 250 – Interpersonal Communication OR COMM 150 – Speaking and Listening	Speech Communication
ECON 191 – Principles of Macroeconomics OR ECON 190 – 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 200 – General Psychology: The Science of Behavior	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.