

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Benedictine University	SIUE Pre-Pharmacy Curriculum
BIOL 106 – Animal Kingdom	Biology I with Lab
BIOL 108 – Principles of Biology AND BIOL 109 – Principles of Biology Lab OR BIOL 204 – Advanced Botany	Biology II with Lab
BIOL 203 – Human Anatomy	Anatomy and Physiology I with Lab
BIOL 258 – Human Physiology	Anatomy and Physiology II with Lab
CHEM 113 – General Chemistry I AND CHEM 114 – General Chemistry I Lab	General Chemistry I General Chemistry I Lab
CHEM 123 – General Chemistry II AND CHEM 124 – General Chemistry II Lab	General Chemistry II General Chemistry II Lab
CHEM 242 – Organic Chemistry I AND CHEM 243 – Organic Chemistry I Lab	Organic Chemistry I
CHEM 247 – Organic Chemistry II AND CHEM 248 – Organic Chemistry II Lab	Organic Chemistry II Organic Chemistry Lab
MATH 210 – Calculus with Analytics I	Calculus I
PHYS 113/114 – College Physics I/Lab AND PHYS 118/119 – College Physics II/Lab	College Physics I College Physics II
RHET 101 – Argumentative Writing OR RHET 103 – Person in Community: Writing	English Composition I
RHET 102 – Research Writing	English Composition II
RHET 110 – Basic Speech Communication	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 PSYC 100 – Survey of Psychology SOCL 100 – Principles of 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.