

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Northeastern Illinois University		SIUE Pre-Pharmacy Curriculum
BIOL 102 – Biology of Organism AND BIOL 103 – Biology of Population OR BIO 201 – General Biology I AND BIO 202 – General Biology II		Biology I with Lab Biology II with Lab
BIOL/ZOOL 213 – Mammalian Anatomy AND BIOL/ZOOL 312 – Vertebrate Physiology		Anatomy and Physiology I with Lab Anatomy and Physiology II with Lab
CHEM 211 – General Chemistry I		General Chemistry I General Chemistry I Lab
CHEM 212 – General Chemistry II		General Chemistry II General Chemistry II Lab
CHEM 231 – Organic Chemistry I		Organic Chemistry I
CHEM 232 – Organic Chemistry II		Organic Chemistry II Organic Chemistry Lab
MATH 107 – Calculus I		Calculus I
PHYS 201/203 – College Physics I/Lab AND PHYS 202/204 – College Physics II/Lab OR PHYS 206/203 – Physics with Calculus I/Lab AND PHYS 207/204 – Physics with Calculus II/Lab		College Physics I College Physics II
ENGL 101 – Writing I		English Composition I
ENGL 102 – Writing II		English Composition II
CMT-COMM 213 – Interpersonal Communication OR CMT-COMM 211 – Argument Theory & Practice OR CMT-COMM 101 – Foundations of Communication		Speech Communication
ECON 215 – Principles of Macroeconomics OR ECON 217 – 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 SOC 100 – 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.