

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Harper College	SIUE Pre-Pharmacy Curriculum
BIO 140 – General Biology	Biology I with Lab
BIO 120 – General Botany	Biology II with Lab
BIO 160 – Human Anatomy BIO 161 – Human Physiology	Anatomy and Physiology I with Lab Anatomy and Physiology II with Lab
CHM 121 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHM 122 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHM 204 – Organic Chemistry I	Organic Chemistry I
CHM 205 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MTH 200 – Calculus with Analytic Geometry I	Calculus I
PHY 121 – Introductory Physics I AND PHY 122 – Introductory Physics II OR PHY 201 – General Physics I (Mechanics) OR PHY 202 – General Physics II (Elect & Mag)	College Physics I College Physics II
ENG 101 – Composition	English Composition I
ENG 102 – Composition	English Composition II
SPE 200 – Interpersonal Communication OR SPE 101 – Fundamentals of Speech Comm	Speech Communication
ECO 212 – Macroeconomics OR ECO 211 – 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 101 – 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.