

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

McKendree College	SIUE Pre-Pharmacy Curriculum
BIO 105 – General Zoology (no longer offered)	Biology I with Lab
BIO 106 – Introduction to Plant Biology	Biology II with Lab
BIO 110 – Principles of Biology I AND BIO 111 – Principles of Biology II	Biology I with Lab Biology II with Lab
BIO 307 – Human Anatomy and Physiology	Anatomy and Physiology I with Lab
	Anatomy and Physiology II with Lab
CHE 105 – College Chemistry I	General Chemistry I General Chemistry I Lab
CHE 106 – College Chemistry II	General Chemistry II General Chemistry II Lab
CHE 205 – Organic Chemistry I	Organic Chemistry I
CHE 206 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MTH 210 – Calculus I	Calculus I
PHY 211 – General Physics AND PHY 212 – General Physics	College Physics I College Physics II
ENG 111 – English I	English Composition I
ENG 112 – English II	English Composition II
SPC 252 – Interpersonal Communication OR SPC 210 – Argumentative Communication OR SPC 220 – Public Speaking	Speech Communication
ECO 212 – Principles of Macroeconomics OR ECO 211 – 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 PSY 153 – Introduction to Psychology SOC 150 – 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.