

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Springfield College in Illinois	SIUE Pre-Pharmacy Curriculum
BIO 111 – General Zoology	Biology I with Lab
BIO 110 – General Botany	Biology II with Lab
BIO 106 – Cellular Biology <i>AND</i> BIO 107 – Biological Organisms & Ecology	Biology I with Lab Biology II with Lab
BIO 108 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 109 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHE 111 – General Chemistry	General Chemistry I General Chemistry I Lab
CHE 112 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHE 223 – Organic Chemistry I	Organic Chemistry I
CHE 224 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MAT 223 – Calculus / Analytic Geometry I	Calculus I
PHY 211 – General Physics I <i>AND</i> PHY 212 – General Physics II	College Physics I College Physics II
ENG 111 – Rhetoric and Composition	English Composition I
ENG 112 – Composition and Literature	English Composition II
SPH 110 – Fundamentals of Speech <i>OR</i> SPH 111 – Public Speaking	Speech Communication
ECO 211 – Principles of Economics I (Macro) <i>OR</i> ECO 212 – Principles of Economics II (Micro)	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 210 – General Psychology SOC 210 – 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.