

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Triton College	SIUE Pre-Pharmacy Curriculum
BIS 107 – General Zoology OR BIS 112 – Elementary Zoology	Biology I with Lab
BIS 106 – General Botany OR BIS 111 – General Botany	Biology II with Lab
BIS 150 – Principles of Biology I AND BIS 151 – Principles of Biology II	Biology I with Lab Biology II with Lab
BIS 240 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIS 241 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHM 140 – General Chemistry	General Chemistry I General Chemistry I Lab
CHM 141 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHM 234 – Organic Chemistry I AND CHM 235 – Organic Chemistry II	Organic Chemistry I Organic Chemistry II Organic Chemistry Lab
MAT 131 – Calculus and Analytic Geometry I	Calculus I
PHY 101 – Gen Physics (Mech, Heat, Sound) AND PHY 102 – Gen Phys (Elec/Mag/Optics/Modern) OR PHY 106 – General Physics (Mechanics) AND PHY 107 – General Physics (Elec, Mag, and Thermo)	College Physics I College Physics II
RHT 101 – Freshman Rhetoric and Composition I	English Composition I
RHT 102 – Freshman Rhetoric and Composition II	English Composition II
SPE 121 – Advanced Public Speaking OR SPE 101 – Principles of Effective Speaking	Speech Communication
ECO 102 – Macroeconomics OR ECO 103 – 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 100 – Introduction to 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.