

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Rend Lake College	SIUE Pre-Pharmacy Curriculum
BIO 1104 – College Biology II OR BIO 1101 – College Biology I	Biology I with Lab
BOT 1101 – General Botany	Biology II with Lab
ZOO 1105 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
ZOO 1106 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHE 1103 – Inorganic Chemistry	General Chemistry I General Chemistry I Lab
CHE 1104 – Qualitative Analysis & Inorganic Chemistry	General Chemistry II General Chemistry II Lab
CHE 2120 – Organic Chemistry I	Organic Chemistry I
CHE 2121 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MATH 1121 – Calculus and Analytical Geometry I	Calculus I
PHY 1101 – College Physics I AND PHY 1102 – College Physics II OR PHY 1103 – University Physics I AND PHY 1104 – University Physics II	College Physics I College Physics II
ENGL 1101 – Rhetoric and Composition	English Composition I
ENGL 1102 – Rhetoric and Composition II	English Composition II
COMM 1104 – Interpersonal Comm (SPCH 1104) OR COMM 1101 – Prin of Effective Speaking (SPCH 1101)	Speech Communication
ECON 2101 – Principles of Economics I OR ECON 2102 – Principles of Economics II	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 2101 – Introduction to Psychology SOC 1101 – 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.

Retired courses are in parentheses.