

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Oakton Community College		SIUE Pre-Pharmacy Curriculum
BIO 121 – General College Biology I BIO 122 – General College Biology II		Biology I with Lab Biology II with Lab
BIO 221 – General Botany (no longer offered)		Biology II with Lab
BIO 131 – Human Anatomy and Physiology I		Anatomy and Physiology I with Lab
BIO 132 – Human Anatomy and Physiology II		Anatomy and Physiology II with Lab
CHM 121 – General College Chemistry I		General Chemistry I General Chemistry I Lab
CHM 122 – General College Chemistry II		General Chemistry II General Chemistry II Lab
CHM 221 – Organic Chemistry I OR CHM 223 – Organic Chemistry I		Organic Chemistry I
CHM 222 – Organic Chemistry II OR CHM 224 – Organic Chemistry II		Organic Chemistry II Organic Chemistry Lab
MAT 250 – Calculus I		Calculus I
PHY 131 – College Physics I AND PHY 132 – College Physics II OR PHY 221 – General Physics I AND PHY 222 – General Physics II		College Physics I College Physics II
EGL 101 – Composition I		English Composition I
EGL 102 – Composition II		English Composition II
SPE 115 – Interpersonal Comm Across Cultures OR SPE 103 – Effective Speech		Speech Communication
ECO 201 – Principles of Economics I OR ECO 202 – 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 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.