

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Eureka College	SIUE Pre-Pharmacy Curriculum
BIO 141 – Principles of Biology I	Biology I with Lab
BIO 142 – Principles of Biology II	Biology II with Lab
BIO 263 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 264 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 320 – Microbiology	Microbiology
CHM 131 – General Chemistry I	General Chemistry I with Lab
CHM 132 – General Chemistry II	General Chemistry II with Lab
CHM 220 – Organic Chemistry I	Organic Chemistry I
CHM 221 – Organic Chemistry II	Organic Chemistry II
CHM 220 and 221 include labs	Organic Chemistry Lab
MAT 171 – Calculus with Analytic Geometry I	Calculus I
MAT 260 – Statistics	Statistics
PHY 220 – General Physics I	College Physics I
ENG 103W – Academic Writing & Research	English Composition I
ENG 301W – Advanced Academic Writing & Research	English Composition II
COM 110 – Introduction to Public Speaking	Speech Communication
<i>Select One:</i> ECO 111 – Principles of Macroeconomics ECO 112 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 101 – General Psychology SOC 102 – Principles of Sociology	Social/Behavioral Science

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 an Associate's degree at a community college or 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 four years to complete the Bachelor's Degree.

Students who have earned degrees (Associates, Bachelors, Masters, Doctoral Degrees) are still required to complete the pre-pharmacy curriculum equivalencies. All students should meet with an academic advisor in the SIUE School of Pharmacy to discuss applicability of coursework.