

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Missouri Southern State University	SIUE Pre-Pharmacy Curriculum
BIO 0110 – Principles of Biology I AND BIO 0109 – Principles of Biology I Laboratory	Biology I with Lab
BIO 0111 – Principles of Biology II	Biology II with Lab
BIO 0121 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 0221 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 0231 – General and Medical Microbiology	Microbiology
CHEM 0140 – General Chemistry I CHEM 0141 – General Chemistry I Laboratory	General Chemistry I with Lab
CHEM 0142 – General Chemistry II	General Chemistry II with Lab
CHEM 0301 – Organic Chemistry I	Organic Chemistry I with Lab
CHEM 0302 – Organic Chemistry II	Organic Chemistry II with Lab
MATH 0150 – Calculus with Analytic Geometry I	Calculus I
MATH 0310 – Elementary Statistics	Statistics
PHYS 0160 – Elementary College Physics I	College Physics I
ENG 0101 – College Composition I	English Composition I
ENG 0102 – College Composition II	English Composition II
COMM 0100 – Oral Communication	Speech Communication
<i>Select One:</i> ECON 0201 – Principles of Economics (Macro) ECON 0202 – Principles of Economics (Micro)	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 0100 – General Psychology SOC 0110 – Introduction to 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.