

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Northwest Missouri State University	SIUE Pre-Pharmacy Curriculum
BIOL 04114/04115 – General Zoology and Lab	Biology I with Lab
BIOL 04112/04113 – General Botany and Lab	Biology II with Lab
<i>Select One:</i> BIOL 04236 – Anatomy Allied Health BIOL 04436 – Human Anatomy	Anatomy and Physiology I with Lab
<i>Select One:</i> BIOL 04236 – Physiology Allied Health BIOL 04438 – Human Physiology	Anatomy and Physiology II with Lab
BIOL 04140 – General Microbiology	Microbiology
CHEM 24114/24115 – General Chemistry I and Lab	General Chemistry I with Lab
CHEM 24116/24117 – General Chemistry II and Lab	General Chemistry II with Lab
CHEM 24342/24343 – Organic Chemistry I and Lab	Organic Chemistry I with Lab
CHEM 24344/24345 – Organic Chemistry II and Lab	Organic Chemistry II with Lab
MATH 17120 – Calculus I	Calculus I
MATH 17333 – Probability & Statistics	Statistics
PHYS 25110/25111 – General Physics I and Lab	College Physics I
ENG 10111 – Composition I: Academic Literacies	English Composition I
ENG 10112 – Composition II: Writing as Engagement	English Composition II
COM 29230 – Public Speaking	Speech Communication
<i>Select One:</i> ECON 52150 – Principles of Macroeconomics ECON 52151 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 08103 – General Psychology SOC 35101 – General 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.