

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Westminster College	SIUE Pre-Pharmacy Curriculum
BIO 114/115 – Biological Processes and Lab	Biology I with Lab
BIO 124/125 – Biodiversity and Lab	Biology II with Lab
BIO 302 – Human Anatomy	Anatomy and Physiology I with Lab
BIO 420 – Physiology	Anatomy and Physiology II with Lab
BIO 303 – Microbiology	Microbiology
CHM 114/115 – General Chemistry I and Lab	General Chemistry I with Lab
CHM 124/125 – General Chemistry II and Lab	General Chemistry II with Lab
CHM 314/315 – Organic Chemistry I and Lab	Organic Chemistry I
CHM 324/325 – Organic Chemistry II and Lab	Organic Chemistry II Organic Chemistry Lab
MAT 124 – Calculus I	Calculus I
MAT 114 – Elementary Statistics	Statistics
PHY 201 – Physics I	College Physics I
ENG 103 – Academic Writing	English Composition I
ENG 270 – Expository Writing	English Composition II
SPE 101 – Introduction to Speech Communication	Speech Communication
<i>Select One:</i> ECN 211 – Principles of Macroeconomics ECN 212 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 113 – Psychology as a Social Science SOC 111 – 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.