

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

John Wood Community College	SIUE Pre-Pharmacy Curriculum
BIO 221 – General Zoology	Biology I with Lab
BIO 111 – General Botany	Biology II with Lab
BIO 275 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 276 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 293 – Microbiology	Microbiology
CHM 103 – Principles of Chemistry I	General Chemistry I with Lab
CHM 104 – Principles of Chemistry II	General Chemistry II with Lab
CHM 201 – Organic Chemistry I	Organic Chemistry I
CHM 202 – Organic Chemistry II	Organic Chemistry II
CHM 201 and 202 include labs	Organic Chemistry Lab
MAT 220 – Analytic Geometry and Calculus I	Calculus I
MAT 109 – Elementary Statistics	Statistics
PHY 103 – Fundamentals of Physics I	College Physics I
ENG 101 – Rhetoric and Composition I	English Composition I
ENG 102 – Rhetoric and Composition II	English Composition II
<i>Select One:</i> CMN 101 – Introduction to Speech I CMN 104 – Interpersonal Communication	Speech Communication
<i>Select One:</i> ECO 101 – Principles of Macroeconomics ECO 102 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 101 – Introduction to Psychology SOC 101 – 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.