

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Park University (Parkville, MO)	SIUE Pre-Pharmacy Curriculum
BIO 225 – Botany	Biology I with Lab
BIO 221 – Zoology	Biology II with Lab
BI 211 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BI 212 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 350 – Microbiology	Microbiology
CH 107/107L – General Chemistry I and Lab	General Chemistry I with Lab
CH 108/108L – General Chemistry II and Lab	General Chemistry II with Lab
CH 317/317L – Organic Chemistry I and Lab	Organic Chemistry I with Lab
CH 318/318L – Organic Chemistry II and Lab	Organic Chemistry II with Lab
MA 210 – Calculus and Analytic Geometry I	Calculus I
MA 120 – Basic Concepts of Statistics	Statistics
PY 155 – Concepts of Physics I	College Physics I
EN 105 – First Year Writing Seminar I	English Composition I
EN 106 – First Year Writing Seminar II	English Composition II
CA 103 – Public Speaking	Speech Communication
<i>Select One:</i> EC 141 – Principles of Macroeconomics EC 142 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PS 101 – Introduction to Psychology SO 141 – 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.