

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Parkland College	SIUE Pre-Pharmacy Curriculum
BIO 141 – Principles of Biology I	Biology I with Lab
BIO 142 – Principles of Biology II	Biology II with Lab
BIO 121 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 122 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 123 – Microbiology	Microbiology
CHE 141 – General Chemistry I	General Chemistry I with Lab
CHE 142 – General Chemistry II	General Chemistry II with Lab
CHE 203 – Organic Chemistry I	Organic Chemistry I
CHE 205 – Organic Chemistry II	Organic Chemistry II
CHE 204 – Organic Chemistry Lab AND CHE 206 – Organic Chemistry Lab II	Organic Chemistry Lab
MAT 128 – Calculus and Analytic Geometry I	Calculus I
MAT 108 – Intro to Applied Statistics	Statistics
PHY 121 – General Physics I	College Physics I
ENG 101 – Composition I	English Composition I
ENG 102 – Composition II	English Composition II
COM 103 – Introduction to Public Speaking	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.