

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Oakton Community College	SIUE Pre-Pharmacy Curriculum
BIO 121 – General College Biology I	Biology I with Lab
BIO 122 – General College Biology II	Biology II with Lab
BIO 231 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 232 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 251 – Microbiology	Microbiology
CHM 121 – General College Chemistry I	General Chemistry I with Lab
CHM 122 – General College Chemistry II	General Chemistry II with Lab
<i>Select One:</i> CHM 221 – Organic Chemistry I CHM 223 – Organic Chemistry I	Organic Chemistry I with Lab
<i>Select One:</i> CHM 222 – Organic Chemistry II CHM 224 – Organic Chemistry II	Organic Chemistry II with Lab
MAT 250 – Calculus I	Calculus I
MAT 131 – Elementary Statistics	Statistics
PHY 131 – College Physics I	College Physics I
EGL 101 – Composition I	English Composition I
EGL 102 – Composition II	English Composition II
SPE 103 – Effective Speech	Speech Communication
<i>Select One:</i> ECO 201 – Principles of Macroeconomics ECO 202 – 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.