

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois Eastern Community College	SIUE Pre-Pharmacy Curriculum
LSC 1101 – General Biology I	Biology I with Lab
LSC 1102 – General Biology II	Biology II with Lab
LSC 2111 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
LSC 2112 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
LSC 2110 – General Microbiology	Microbiology
CHM 1130 – General Chemistry I	General Chemistry I with Lab
CHM 1132 – General Chemistry II	General Chemistry II with Lab
CHM 2120 – Organic Chemistry I	Organic Chemistry I
CHM 2122 – Organic Chemistry II	Organic Chemistry II
CHM 2120 and 2122 include labs	Organic Chemistry Lab
MTH 1171 – Calculus and Analytic Geometry I	Calculus I
MTH 1131 – Introduction to Statistics	Statistics
PHY 1120 – Physics I	College Physics I
ENG 1111 – Composition I	English Composition I
ENG 1121 – Composition and Analysis	English Composition II
<i>Select One:</i> SPE 1111 – Interpersonal Communication SPE 1101 – Fundamentals of Effective Speaking	Speech Communication
<i>Select One:</i> ECN 2101 – Principles of Macroeconomics ECN 2102 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 1101 – General Psychology I SOC 2101 – Principles of 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.