

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois Eastern Community College	SIUE Pre-Pharmacy Curriculum
LSC 1104 – General Zoology	Biology I with Lab
LSC 1103 – General Botany	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
CHM 1130 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHM 1132 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHM 2120 – Organic Chemistry I	Organic Chemistry I
CHM 2122 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MTH 1171 – Calculus and Analytic Geometry I	Calculus I
PHY 1120 – Physics I <b>AND</b> PHY 1122 – Physics II <b>OR</b> PHY 2110 – General Physics I <b>AND</b> PHY 2112 – General Physics II	College Physics I College Physics II
ENG 1111 – Composition I	English Composition I
ENG 1121 – Composition and Analysis	English Composition II
SPE 1111 – Interpersonal Communication <b>OR</b> SPE 2121 – Debate <b>OR</b> SPE 1101 – Fundamentals of Effective Speaking	Speech Communication
ECN 2101 – Principles of Macroeconomics <b>OR</b> ECN 2102 – Principles of Microeconomics	Economics (macro or micro)
Several Courses Available	Philosophy
Several Courses Available	Humanities e.g. Art, Music, or Literature (no studio or performance courses)
Select One  PSY 1101 – General Psychology I SOC 2101 – Principles of Sociology	Social/Behavioral Science (e.g. psychology or sociology)

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 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 4 years to complete the bachelor's degree.