Southern Illinois University Edwardsville
School of Pharmacy Curriculum Guide

St. Charles Community College		SIUE Pre-Pharmacy Curriculum
BIO 150 – General Biology I		Biology I with Lab
BIO 151 – General Biology II		Biology II with Lab
BIO 250A/250B – Anatomy and Physiology I and Lab		Anatomy and Physiology I with Lab
BIO 251A/251B – Anatomy and Physiology II and Lab		Anatomy and Physiology II with Lab
BIO 246 – Microbiology		Microbiology
CHM 115 – General Chemistry I		General Chemistry I with Lab
CHM 116 – General Chemistry II		General Chemistry II with Lab
CHM 240 – Organic Chemistry I		Organic Chemistry I
CHM 241 – Organic Chemistry II		Organic Chemistry II
CHEM 243 – Organic Chemistry Lab		Organic Chemistry Lab
MAT 180 – Calculus and Analytic Geometry I		Calculus I
MAT 175 – Introductory Statistics		Statistics
PHY 150/153 – General Physics I and Lab		College Physics I
ENG 101 – English Composition I		English Composition I
ENG 102 – English Composition II		English Composition II
COM 106 – Public Speaking		Speech Communication
Select One: ECO 110 – Principles of Macroeconomics ECO 120 – Principles of Microeconomics		Economics (macro or micro)
Several Courses Available		Philosophy
Select One: 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.