

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

DePaul University	SIUE Pre-Pharmacy Curriculum
BIO 101 – General Biology I <b>AND</b> BIO 102 – General Biology II <b>AND</b> BIO 103 – General Biology III	Biology I with Lab Biology II with Lab
BIO 201 – Mammalian Anatomy	Anatomy and Physiology I with Lab
BIO 202 – Mammalian Physiology	Anatomy and Physiology II with Lab
CHE 111 – General and Analytic Chemistry I <b>AND</b> CHE 113 – General and Analytic Chemistry II <b>AND</b> CHE 115 – General and Analytic Chemistry III	General Chemistry I General Chemistry I Lab General Chemistry II General Chemistry II Lab
CHE 171 – Mechanistic Organic Chemistry <b>AND</b> CHE 173 – Mechanistic Organic Chemistry II <b>AND</b> CHE 175 – Mechanistic Organic Chemistry III	Organic Chemistry I Organic Chemistry II Organic Chemistry Lab
MAT 150 – Calculus I	Calculus I
PHY 150 – General Physics I <b>AND</b> PHY 151 – General Physics II <b>AND</b> PHY 152 – General Physics III	College Physics I College Physics II
ENG 103 – Composition and Rhetoric I	English Composition I
ENG 104 – Composition and Rhetoric II	English Composition II
CMN 211 – Interpersonal Communication <b>OR</b> CMN 220 – Public Speaking	Speech Communication
ECO 106 – Principles of Macroeconomics <b>OR</b> ECO 105 – 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 105 – Introductory Psychology I PSY 106 – Introductory Psychology II SOC 101 – Intro to 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.