

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

McHenry County College	SIUE Pre-Pharmacy Curriculum
BIO 157 – Fundamentals of Biology	Biology I with Lab
PTS 103 – Introduction to Plant Science	Biology II with Lab
BIO 263 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 264 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHM 165 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHM 166 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHM 265 – Organic Chemistry I	Organic Chemistry I
CHM 266 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MAT 175 – Calculus with Analytic Geometry I	Calculus I
PHY 280 – General Physics I <b>AND</b> PHY 281 – General Physics II <b>OR</b> PHY 291 – Principles of Physics I <b>AND</b> PHY 292 – Principles of Physics II <b>AND</b> PHY 293 – Principles of Physics III	College Physics I College Physics II
ENG 151 – Composition I	English Composition I
ENG 152 – Composition II	English Composition II
SPE 155 – Interpersonal Communication <b>OR</b> SPE 151 – Introduction to Speech	Speech Communication
ECO 252 – Macroeconomics <b>OR</b> ECO 251 – 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 151 – Introduction to Psychology SOC 151 – Introduction 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.