

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Monmouth College		SIUE Pre-Pharmacy Curriculum
BIOL 111 – General Zoology		Biology I with Lab
BIOL 112 – General Botany		Biology II with Lab
BIOL 204 – Human Anatomy and Physiology <b>AND</b> BIOL 325 – Advanced Physiology		Anatomy and Physiology I with Lab Anatomy and Physiology II with Lab
CHEM 140 – General Chemistry I <b>AND</b> CHEM 220 – Introductory Analytical Chemistry <b>AND</b> CHEM 225 – Introductory Analytical Chemistry Lab		General Chemistry I General Chemistry I Lab General Chemistry II General Chemistry II Lab
CHEM 130 – Organic Chemistry I <b>AND</b> CHEM 230 – Organic Chemistry II		Organic Chemistry I Organic Chemistry II Organic Chemistry Lab
MATH 151 – Calculus I		Calculus I
PHYS 130 – Introductory Physics I <b>AND</b> PHYS 132 – Introductory Physics II <b>AND</b> PHYS 134 – Introductory Physics III		College Physics I College Physics II
ENG 110 – Composition and Argument		English Composition I
ENG 201 – Grammar <b>OR</b> ENG 301 – Advanced Composition		English Composition II
CATA 231 – Interpersonal Communication <b>OR</b> CATA 335 – Argumentation <b>OR</b> CATA 233 – Advanced Public Speaking		Speech Communication
ECON 301 – Intermediate Macroeconomics <b>OR</b> ECON 300 – Intermediate Price Theory		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  PSYC 101 – Introduction to Psychology SOC 101 – 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.