

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

College of DuPage	SIUE Pre-Pharmacy Curriculum
BIOL 101 – Principles of Biological Science AND BIOL 102 – Principles of Biological Science AND BIOL 103 – Principles of Biological Science	Biology I with lab Biology II with lab
BIOL 103 – Principles of Biological Science OR BOTA 152 – The Plant Kingdom	Biology II with lab
ANAT 111 – Human Anatomy and Physiology AND ANAT 112 – Human Anatomy and Physiology OR ANAT 121 – Anatomy/Physiology w/Cadaver I AND ANAT 122 – Anatomy & Physiology w/Cadaver II	Anatomy and Physiology I with lab Anatomy and Physiology II with lab
CHEM 151 – Principles of Chemistry AND CHEM 152 – Principles of Chemistry AND CHEM 153 – Principles of Chemistry	General Chemistry I General Chemistry I Lab General Chemistry II General Chemistry II Lab
CHEM 251 – Organic Chemistry I AND CHEM 252 – Organic Chemistry II AND CHEM 253 – Organic Chemistry III	Organic Chemistry I Organic Chemistry II Organic Chemistry lab
MATH 231 – Calculus and Analytic Geometry I AND MATH 232 – Calculus and Analytic Geometry II	Calculus I
PHYS 151 – General Physics AND PHYS 152 – General Physics AND PHYS 153 – General Physics OR PHYS 251 – Physics for Science & Engr I AND PHYS 252 – Physics for Science & Engr II AND PHYS 253 – Physics for Science & Engr III	College Physics I College Physics II
ENGL 101 – Composition AND ENGL 102 – Composition AND ENGL 103 – Composition	English Composition I English Composition II
SPEE 160 – Argumentation and Debate OR SPEE 100 – Fundamentals of Speech	Speech Communication
ECON 201 – Principles of Economics I OR ECON 202 – Principles of Economics II	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 100 – General Psychology SOC 100 – 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.