

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Kishwaukee College	SIUE Pre-Pharmacy Curriculum
BIO 221 – Zoology	Biology I with Lab
BIO 222 – Botany	Biology II with Lab
BIO 208 – Principles of Biology I AND BIO 209 – Principles of Biology II	Biology I with Lab Biology II with Lab
BIO 257 – Human Anatomy and Physiology	Anatomy and Physiology I with Lab
	Anatomy and Physiology II with Lab
CHE 210 – General Chemistry I	General Chemistry I General Chemistry I Lab
CHE 211 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHE 270 – Organic Chemistry I AND CHE 272 – Organic Chemistry Lab I	Organic Chemistry I
CHE 271 – Organic Chemistry II CHE 273 – Organic Chemistry Laboratory II	Organic Chemistry II Organic Chemistry Lab
MAT 229 – Calculus and Analytic Geometry I	Calculus I
PHY 250 – General Physics I AND PHY 251 – General Physics II OR PHY 260 – Physics for Science & Engineering I AND PHY 261 – Physics for Science & Engineering II	College Physics I College Physics II
ENG 103 – Rhetoric and Composition	English Composition I
ENG 104 – Composition and Literature	English Composition II
SPE 203 – Interpersonal Communication OR SPE 204 – Argumentation and Debate OR SPE 100 – Fundamentals of Speech	Speech Communication
ECO 260 – Principles of Macroeconomics OR ECO 261 – 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 102 – Introduction to Psychology SOC 170 – 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.