

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Shawnee Community College		SIUE Pre-Pharmacy Curriculum
BIO 111 – Introduction to Biology OR BIO 216 – Survey of the Animal Kingdom		Biology I with Lab
BIO 112 – Biology OR BIO 213 – Botany		Biology II with Lab
BIO 210 – Introduction to Human Anatomy		Anatomy and Physiology I with Lab
BIO 215 – Introduction to Human Physiology		Anatomy and Physiology II with Lab
CHE 114 – Inorganic Chemistry		General Chemistry I General Chemistry I Lab
CHE 115 – Inorganic Chem & Qualitative Analysis		General Chemistry II General Chemistry II Lab
CHE 211 – Organic Chemistry I AND CHE 213 – Organic Laboratory I		Organic Chemistry I
CHE 212 – Organic Chemistry II CHE 214 – Organic Laboratory II		Organic Chemistry II Organic Chemistry Lab
MAT 117 – Calculus I		Calculus I
PHY 116 – College Physics I AND PHY 117 – College Physics II OR PHY 216 – University Physics I AND PHY 217 – University Physics II		College Physics I College Physics II
ENG 111 – English Composition		English Composition I
ENG 112 – English Composition		English Composition II
SPC 210 – Interpersonal Communication OR SPC 111 – Speech		Speech Communication
ECO 211 – Economics (Macro) OR ECO 212 – Economics (Micro)		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 211 – Introduction to Psychology SOC 212 – 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.