

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Sauk Valley Community College		SIUE Pre-Pharmacy Curriculum
BIO 131 – General Zoology		Biology I with Lab
BIO 123 – Introduction to Botany		Biology II with Lab
BIO 109 – Human Anatomy and Physiology I		Anatomy and Physiology I with Lab
BIO 110 – Human Anatomy and Physiology II		Anatomy and Physiology II with Lab
CHE 105 – General Chemistry I		General Chemistry I General Chemistry I Lab
CHE 106 – General Chemistry II		General Chemistry II General Chemistry II Lab
CHE 201 – Organic Chemistry I		Organic Chemistry I
CHE 202 – Organic Chemistry II		Organic Chemistry II Organic Chemistry Lab
MAT 203 – Calculus and Analytic Geometry I		Calculus I
PHY 201 – General Physics I <b>AND</b> PHY 202 – General Physics II <b>OR</b> PHY 211 – Engineering Physics I <b>AND</b> PHY 212 – Engineering Physics II <b>AND</b> PHY 213 – Engineering Physics III		College Physics I College Physics II
ENG 101 – Composition I		English Composition I
ENG 103 – Composition II		English Composition II
SPE 151 – Interpersonal Communication <b>OR</b> SPE 131 – Introduction to Oral Communication		Speech Communication
ECO 211 – Principles of Economics <b>OR</b> ECO 212 – Problems of Economics		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 103 – Introduction to Psychology SOC 111 – 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.