

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois Valley Community College	SIUE Pre-Pharmacy Curriculum
BIO 1001 – General Biology I AND BIO 1002 – General Biology II OR BIO 1003 – Principles of Biology AND BIO 1004 – Diversity of Life	Biology I with Lab Biology II with Lab
BIO 1007 – Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 1008 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHM 1006 – General Chemistry	General Chemistry I General Chemistry I Lab
CHM 1007 – General Chemistry II	General Chemistry II General Chemistry II Lab
CHM 2002 – Organic Chemistry I	Organic Chemistry I
CHM 2003 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MTH 2001 – Calculus and Analytic Geometry I	Calculus I
PHY 1001 – General Physics AND PHY 2001 – General Physics AND PHY 2002 – General Physics OR PHY 2003 – General Physics AND PHY 2004 – General Physics	College Physics I College Physics II
ENG 1001 – English Composition I	English Composition I
ENG 1002 – English Composition II	English Composition II
HSR 1201 – Counseling Methods/Interviewing Tech OR SPH 1002 – Discussion & Debate OR SPH 1001 – Fundamentals of Speech	Speech Communication
ECN 2003 – Principles of Macroeconomics OR ECN 2002 – 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 1000 – General Psychology SOC 1000 – 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.