

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Illinois Valley Community College	SIUE Pre-Pharmacy Curriculum
BIO 1003 – Principles of Biology	Biology I with Lab
BIO 1004 – Biological Diversity	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
BIO 1009 – Microbiology	Microbiology
CHM 1006 – General Chemistry I	General Chemistry I with Lab
CHM 1007 – General Chemistry II	General Chemistry II with Lab
CHM 2002 – Organic Chemistry	Organic Chemistry I
CHM 2003 – Organic Chemistry II	Organic Chemistry II
CHM 2002 and 2003 include labs	Organic Chemistry Lab
MTH 2001 – Calculus and Analytic Geometry I	Calculus I
MTH 1008 – General Elementary Statistics	Statistics
PHY 2003 – General Physics	College Physics I
ENG 1001 – English Composition I	English Composition I
ENG 1002 – English Composition II	English Composition II
SPH 1001 – Fundamentals of Speech	Speech Communication
<i>Select One:</i> ECN 2003 – Principles of Macroeconomics ECN 2002 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 1000 – General Psychology SOC 1000 – Introduction to Sociology	Social/Behavioral Science

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 an Associate's degree at a community college or 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 four years to complete the Bachelor's Degree.

Students who have earned degrees (Associates, Bachelors, Masters, Doctoral Degrees) are still required to complete the pre-pharmacy curriculum equivalencies. All students should meet with an academic advisor in the SIUE School of Pharmacy to discuss applicability of coursework.