

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Moraine Valley Community College	SIUE Pre-Pharmacy Curriculum
BIO 211 – Zoology	Biology I with Lab
BIO 230 – Botany	Biology II with Lab
BIO 111 – General Biology I AND BIO 112 – General Biology II	Biology I with Lab Biology II with Lab
BIO 180 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 181 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
CHM 131 – Chemistry (University-Oriented) I	General Chemistry I General Chemistry I Lab
CHM 132 – Chemistry (University-Oriented) II	General Chemistry II General Chemistry II Lab
CHM 203 – Organic Chemistry I	Organic Chemistry I
CHM 204 – Organic Chemistry II	Organic Chemistry II Organic Chemistry Lab
MTH 150 – Analytic Geometry and Calculus I	Calculus I
PHY 110/111 – Mechanical Universe I/Lab AND PHY 112/113 – Mechanical Universe II/Lab OR PHY 150 – Mechanics, Heat, and Sound AND PHY 151 – Electricity, Magnetism, and Light OR PHY 203 – Mechanics AND PHY 204 – Heat, Electricity and Magnetism	College Physics I College Physics II
COM 101 – Composition I	English Composition I
COM 102 – Composition II	English Composition II
COM 203 – Interpersonal Communication OR COM 204 - Argumentation OR COM 103 – Speech Fundamentals	Speech Communication
ECO 101 – Principles of Macroeconomics OR ECO 102 – 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 101 – Introduction to Psychology SOC 101 – General 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.