

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Waubonsee Community College		SIUE Pre-Pharmacy Curriculum
BIO 244 – Survey of the Animal Kingdom OR BIO 120 – Principles of Biology I		Biology I with Lab
BIO 240 – Survey of the Plant Kingdom OR BIO 122 – Principles of Biology II		Biology II with Lab
BIO 260 – Human Structure and Function OR BIO 270 – Anatomy and Physiology I		Anatomy and Physiology I with Lab
BIO 272 – Anatomy and Physiology II		Anatomy and Physiology II with Lab
CHM 121 – General Chemistry		General Chemistry I General Chemistry I Lab
CHM 122 – Chemistry and Qualitative Analysis		General Chemistry II General Chemistry II Lab
CHM 231 – Organic Chemistry I		Organic Chemistry I
CHM 232 – Organic Chemistry II		Organic Chemistry II Organic Chemistry Lab
MTH 131 – Calculus with Analytic Geometry I		Calculus I
PHY 111 – Introduction to Physics I AND PHY 112 – Introduction to Physics II OR PHY 221 – General Physics I AND PHY 222 – General Physics II		College Physics I College Physics II
ENG 101 – Freshman English I		English Composition I
ENG 102 – Freshman English II		English Composition II
COM 120 – Interpersonal Communication OR COM 100 – Fundamentals of Speech Communication		Speech Communication
ECN 121 – Principles of Econ – Macroeconomics OR ECN 122 – Principles of Econ – 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 100 – Introduction to Psychology SOC 100 – 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.