

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Rockhurst University	SIUE Pre-Pharmacy Curriculum
BL 1250 – General Biology I BL 1251 – General Biology I Lab	Biology I with Lab
BL 1300 – General Biology II BL 1301 – General Biology II Lab	Biology II with Lab
BL 3030 – Anatomy and Physiology I BL 3031 – Anatomy and Physiology I Lab	Anatomy and Physiology I with Lab
BL 3040 – Anatomy and Physiology II BL 3041 – Anatomy and Physiology II Lab	Anatomy and Physiology II with Lab
BL 3100 – Microbiology	Microbiology
CH 2610 – General Chemistry I CH 2620 – General Chemistry Laboratory I	General Chemistry I with Lab
CH 2630 – General Chemistry II CH 2640 – General Chemistry Laboratory II	General Chemistry II with Lab
CH 2710 – Organic Chemistry I	Organic Chemistry I
CH 2730 – Organic Chemistry II	Organic Chemistry II
CH 2720 – Organic Chemistry Laboratory I AND CH 2740 – Organic Chemistry Laboratory II	Organic Chemistry Lab
MT 1800 – Calculus I	Calculus I
MT 3400 – Probability and Statistics	Statistics
PH 2700 – Physics for the Life Sciences I PH 2710 – Physics for the Life Sciences Lab I	College Physics I
EN 1110 – College Composition I	English Composition I
EN 1120 – College Composition II	English Composition II
CT 2000 – Fundamentals of Communication	Speech Communication
<i>Select One:</i> EC 1000 – Principles of Macroeconomics EC 1100 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PY 1000 – Introduction to Psychology SO 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.