

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Missouri Baptist University	SIUE Pre-Pharmacy Curriculum
BIOL 113 – General Biology I AND BIOL 111 – General Biology I Laboratory	Biology I with Lab
BIOL 123 – General Biology II AND BIOL 121 – General Biology II Laboratory	Biology II with Lab
BIOL 213 – Anatomy & Physiology I AND BIOL 211 – Anatomy & Physiology I Lab	Anatomy and Physiology I with Lab
BIOL 223 – Anatomy & Physiology II AND BIOL 221 – Anatomy & Physiology II Lab	Anatomy and Physiology II with Lab
BIOL 273 – Microbiology	Microbiology
CHEM 133 – General Chemistry I AND CHEM 132 – General Chemistry I Laboratory	General Chemistry I with Lab
CHEM 143 – General Chemistry II AND CHEM 142 – General Chemistry II Laboratory	General Chemistry II with Lab
CHEM 313 – Organic Chemistry I AND CHEM 312 – Organic Chemistry I Laboratory	Organic Chemistry I with Lab
CHEM 323 – Organic Chemistry II AND CHEM 322 – Organic Chemistry II Laboratory	Organic Chemistry II with Lab
MATH 164 – Calculus I	Calculus I
MATH 243 – Probability & Statistics	Statistics
PHYS 133 – College Physics I AND PHYS 131 – College Physics I Laboratory	College Physics I
ENGL 113 – English Composition I	English Composition I
ENGL 123 – English Composition II	English Composition II
COMM 103 – Speech Communications	Speech Communication
<i>Select One:</i> ECON 113 – Macroeconomics ECON 123 – Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 133 – General Psychology SOCO 113 – 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.