

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Philander Smith College	SIUE Pre-Pharmacy Curriculum
BIO 114 – Biology I for Majors	Biology I with Lab
BIO 124 – Biology I for Majors	Biology II with Lab
BIO 234 – Anatomy and Physiology	Anatomy and Physiology I with Lab
BIO 244 – Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 324 - Microbiology	Microbiology
CHM 134 – College Chemistry I	General Chemistry I with Lab
CHM 144 – College Chemistry II	General Chemistry II with Lab
CHM 313 – Organic Chemistry	Organic Chemistry I
CHM 323 – Organic Chemistry	Organic Chemistry II
CHM 311 – Experimental Organic Chemistry AND CHM 321 – Experimental Organic Chemistry	Organic Chemistry Lab
MTH 215 – Calculus I	Calculus I
MTH 333 – Probability and Statistics	Statistics
PHY 214 – General Physics I	College Physics I
ENG 113 – Composition I	English Composition I
ENG 123 – Composition II	English Composition II
ENG 103 – Speech Communication	Speech Communication
<i>Select One:</i> ECON 113 – Principles of Economics I ECON 123 – Principles of Economics I	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 103 – General Psychology SOCG 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.