

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Drury University	SIUE Pre-Pharmacy Curriculum
BIOL 172 – Molecular Biology BIOL 181 – Genetics BIOL 182 – Evolution	Biology I with Lab Biology II with Lab
BIOL 205 – Human Anatomy	Anatomy and Physiology I with Lab
BIOL 206 – Human Physiology	Anatomy and Physiology II with Lab
BIOL 208 – Microbiology	Microbiology
CHEM 208 – Analytical Chemistry AND CHEM 208L – Analytical Chemistry Lab	General Chemistry I with Lab
CHEM 238 – Inorganic Chemistry AND CHEM 238L – Inorganic Chemistry Lab	General Chemistry II with Lab
CHEM 315 – Organic Chemistry	Organic Chemistry I
CHEM 415 – Advanced Organic Chemistry	Organic Chemistry II
CHEM 315L – Organic Chemistry I Lab AND CHEM 415L – Advanced Organic Chemistry Lab	Organic Chemistry Lab
MATH 231 – Calculus I	Calculus I
MATH 227 – Introduction to Statistics	Statistics
PHYS 211 – General Physics I	College Physics I
ENGL 150 – Composition	English Composition I
ENGL 207 – Expository Writing: Art of the Essay	English Composition II
COMM 211 – Presentational Speaking	Speech Communication
<i>Select One:</i> ECON 201 – Basic Economic Theory ECON 210 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSYC 101 – Introduction to Psychology SOC1 101 – 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.