

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Lake Land College	SIUE Pre-Pharmacy Curriculum
BIO 100 – Biological Science I <b>AND</b> <i>Select One:</i> BIO 111 – General Botany <b>OR</b> BIO 116 – General Zoology	Biology I with Lab Biology II with Lab
BIO 225 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 226 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 235 – Microbiology	Microbiology
CHM 150 – General Chemistry I	General Chemistry I with Lab
CHM 151 – General Chemistry II	General Chemistry II with Lab
CHM 243 – Organic Chemistry I	Organic Chemistry I
CHM 244 – Organic Chemistry II	Organic Chemistry II
CHM 253 – Organic Chemistry Lab I <b>AND</b> CHM 254 – Organic Chemistry Lab II	Organic Chemistry Lab
MAT 241 – Analytic Geometry and Calculus I	Calculus I
MAT 125 – Statistics	Statistics
PHY 130 – College Physics I	College Physics I
ENG 120 – Composition I	English Composition I
ENG 121 – Composition II	English Composition II
<i>Select One:</i> SPE 200 – Interpersonal Communication SPE 111 – Introduction to Speech Communication	Speech Communication
<i>Select One:</i> ECO 231 – Principles of Econ I (Macroeconomics) ECO 232 – Principles of Econ II (Microeconomics)	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 271 – Introduction to Psychology SOC 280 – 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.