

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Lewis University		SIUE Pre-Pharmacy Curriculum
02-110 – General Biology I <b>AND</b> 02-111 – General Biology I Lab <b>AND</b> 02-115 – General Biology II <b>AND</b> 02-116 – General Biology II Lab		Biology I with Lab Biology II with Lab
02-101 – Anatomy and Physiology I <b>AND</b> 02-102 – Anatomy and Physiology I Lab <b>AND</b> 02-103 – Anatomy and Physiology II <b>AND</b> 02-104 – Anatomy and Physiology II Lab <b>OR</b> 02-335 – Adv Human Anatomy and Physiology <b>AND</b> 02-336 – Case Studies in Adv Human Anat/Phys <b>AND</b> 02-355 – Biochemistry I <b>AND</b> 02-356 – Biochemistry I Lab		Anatomy and Physiology I with Lab Anatomy and Physiology II with Lab
03-110 – General Chemistry I <b>AND</b> 03-111 – General Chemistry I Lab		General Chemistry I General Chemistry I Lab
03-115 – General Chemistry II <b>AND</b> 03-116 – General Chemistry II Lab		General Chemistry II General Chemistry II Lab
03-220 – Organic Chemistry I <b>AND</b> 03-221 – Organic Chemistry I Lab		Organic Chemistry I
03-225 – Organic Chemistry II <b>AND</b> 03-226 – Organic Chemistry II Lab		Organic Chemistry II Organic Chemistry Lab
13-200 – Calculus I		Calculus I
17-200/201 – College Physics I/Lab <b>AND</b> 17-205/206 – College Physics II/Lab <b>OR</b> 17-210/211 – General Physics I/Lab <b>AND</b> 17-215/216 – General Physics II/Lab		College Physics I College Physics II
06-111 – College Writing I <b>AND</b> 06-112 – College Writing II		English Composition I English Composition II
10-211 – Interpersonal Communication <b>OR</b> 10-216 – Small Group Communication <b>OR</b> 10-112 – Introduction to Human Communication		Speech Communication
04-200 – Basic Macroeconomics <b>OR</b> 04-201 – Basic Microeconomics		Economics (macro or micro)
Several Courses Available		Philosophy
Several Courses Available		Humanities e.g. Art, Music, or Literature (no studio or performance courses)
Select One  26-100 – General Psychology 20-100 – Principles of Sociology		Social/Behavioral Science (e.g. psychology or sociology)

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 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 4 years to complete the bachelor's degree.