

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

Bradley University	SIUE Pre-Pharmacy Curriculum
BIO 121/125 – Life Science I/Lab AND BIO 122/126 – Life Science II/Lab OR BIO 123 – Principles of Biology I AND BIO 124 – Principles of Biology II	Biology I with Lab Biology II with Lab
BIO 200 – Human Anatomy and Physiology AND BIO 203 – Human Anatomy and Physiology Laboratory	Anatomy and Physiology I with Lab
	Anatomy and Physiology II with Lab
CHM 110 – General Chemistry I AND CHM 111 – General Chemistry I Lab (CHM 161 for both)	General Chemistry I General Chemistry I Lab
CHM 116 – General Chemistry II (CHM AND CHM 117 – General Chemistry II Lab (CHM 166 for both)	General Chemistry II General Chemistry II Lab
CHM 250 – Organic Chemistry	Organic Chemistry I
CHM 351 – Organic Chemistry	Organic Chemistry II Organic Chemistry Lab
MTH 121 – Calculus I OR MTH 115 – Brief Calculus	Calculus I
PHY 107 – General Physics I AND PHY 108 – General Physics II OR PHY 110 – University Physics I AND PHY 201 – University Physics II	College Physics I College Physics II
ENG 101 – English Composition	English Composition I
Any Advanced Writing Course (ENG 300, 301, 304, 305, 306)	English Composition II
COM 393 – Interpersonal/Small Group Comm (COM 205) OR COM 394 – Communication & Conflict Mgmt (COM 208) OR COM 103 – The Oral Communication Process	Speech Communication
ECO 222 – Principles of Macroeconomics OR ECO 221 – Principles of 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 PSY 104 – Principles of Psychology SOC 100 – The Sociological Perspective	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.

Retired numbers are in parenthesis.