

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

DePaul University	SIUE Pre-Pharmacy Curriculum
BIO 191 – General Biology I for Science Majors <b>AND</b> BIO 192 – General Biology II for Science Majors <b>AND</b> BIO 193 – General Biology III for Science Majors	Biology I with Lab Biology II with Lab
HLTH 301 – Integrated Human Anatomy and Physiology-A <b>AND</b> HLTH 302 – Integrated Human Anatomy and Physiology-B <b>OR</b> BIO 201 – Human Anatomy <b>AND</b> BIO 202 – Human Physiology	Anatomy and Physiology I with Lab Anatomy and Physiology II with Lab
BIO 210 – Microbiology	Microbiology
CHE 130 – General Chemistry I <b>AND</b> CHE 131 – General Chemistry I Lab CHE 132 – General Chemistry II <b>AND</b> CHE 133 – General Chemistry II Lab CHE 134 – General Chemistry III <b>AND</b> CHE 135 – General Chemistry III Lab	General Chemistry I with Lab General Chemistry II with Lab
CHE 230 – Organic Chemistry I <b>AND</b> CHE 231 – Organic Chemistry I Lab CHE 232 – Organic Chemistry II <b>AND</b> CHE 233 – Organic Chemistry II Lab CHE 234 – Organic Chemistry III	Organic Chemistry I Organic Chemistry II Organic Chemistry Lab
<i>Select One:</i> MAT 150 – Calculus I MAT 160 – Calculus for Mathematics and Science Majors I	Calculus I
BIO 206 – Biostatistics	Statistics
PHY 150 – General Physics I <b>AND</b> PHY 151 – General Physics II <b>OR</b> PHY 155	College Physics I
WRD 103 – Composition and Rhetoric I	English Composition I
WRD 104 – Composition and Rhetoric II	English Composition II
<i>Select One:</i> CMNS 211 – Interpersonal Communication CMN 104 – Public Speaking	Speech Communication
<i>Select One:</i> ECO 106 – Principles of Macroeconomics ECO 105 – Principles of Microeconomics	Economics (macro or micro)
<i>Several Courses Available</i>	Philosophy
<i>Select One:</i> PSY 105 – Introductory Psychology I PSY 106 – Introductory Psychology II SOC 101 – Intro 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.