

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Saint Xavier University | SIUE Pre-Pharmacy Curriculum |
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| BIOL 111 – General Biology I | Biology I with Lab |
| BIOL 112 – General Biology II | Biology II with Lab |
| BIOL 202 – Human Anatomy | Anatomy and Physiology I with Lab |
| BIOL 203 – Human Physiology | Anatomy and Physiology II with Lab |
| BIOL 206 – Microbiology | Microbiology |
| CHEM 111 – General Chemistry I | General Chemistry I with Lab |
| CHEM 112 – General Chemistry II | General Chemistry II with Lab |
| CHEM 251 Organic Chemistry I | Organic Chemistry I |
| CHEM 252 – Organic Chemistry II | Organic Chemistry II |
| CHEML 251 Organic Chemistry I Lab AND CHEML 252 – Organic Chemistry II Lab | Organic Chemistry Lab |
| MATH 201 – Calculus with Analytic Geometry I | Calculus I |
| MATH 135 – Introduction to Statistics | Statistics |
| PHYS 201 – General Physics I | College Physics I |
| ENGL 120 – Rhetoric and Writing | English Composition I |
| ENGL 220 – Advanced Writing | English Composition II |
| COMM 101 – Speech Fundamentals | Speech Communication |
| <i>Select One:</i> ECON 200 – Principles of Economics (Macro) <i>or</i> ECON 201 – Principles of Economics (Micro) | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSYCH 101 – Introduction to Psychology <i>or</i> SOC 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.