

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Kaskaskia College | SIUE Pre-Pharmacy Curriculum |
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| BIOL 101 – Biology | Biology I with Lab |
| BIOL 102 – Biology | Biology II with Lab |
| BIOL 121 – Anatomy and Physiology | Anatomy and Physiology I with Lab |
| BIOL 122 – Anatomy and Physiology | Anatomy and Physiology II with Lab |
| BIOL 215 – Microbiology | Microbiology |
| CHEM 111 – Chemistry I (Inorganic Chemistry) | General Chemistry I with Lab |
| CHEM 112 – Chemistry II (Physical & Analytical) | General Chemistry II with Lab |
| CHEM 208 – Organic Chemistry I | Organic Chemistry I |
| CHEM 209 – Organic Chemistry II | Organic Chemistry II |
| CHEM 208 and 209 include labs | Organic Chemistry Lab |
| MATH 166 – Calculus and Analytic Geometry I | Calculus I |
| MATH 136 – General Statistics | Statistics |
| PHYS 101 – Physics I | College Physics I |
| ENGL 101 – English Composition | English Composition I |
| ENGL 102 – English Composition | English Composition II |
| <i>Select One:</i> SPCH 204 – Interpersonal Communications SPCH 103 – Fundamentals of Speech | Speech Communication |
| <i>Select One:</i> ECON 205 – Principles of Economics (macro emphasis) ECON 206 – Principles of Economics (micro emphasis) | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSYH 101 – Psychology SOCO 101 – 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.