

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Metropolitan Community Colleges | SIUE Pre-Pharmacy Curriculum |
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| BIOL 123 – General Biology for Majors I | Biology I with Lab |
| BIOL 124 – General Biology for Majors II | Biology II with Lab |
| BIOL 110 – Human Anatomy | Anatomy and Physiology I with Lab |
| BIOL 210 – Human Physiology | Anatomy and Physiology II with Lab |
| BIOL 208 – Microbiology | Microbiology |
| CHEM 111 – General College Chemistry I | General Chemistry I with Lab |
| CHEM 112 – General College Chemistry II | General Chemistry II with Lab |
| CHEM 221 – Organic Chemistry I | Organic Chemistry I |
| CHEM 222 – Organic Chemistry II | Organic Chemistry II |
| CHEM 221 & 222 include labs | Organic Chemistry Lab |
| MATH 180 – Analytic Geometry and Calculus I | Calculus I |
| MATH 115 – Statistics | Statistics |
| PHYS 130 – General Physics I | College Physics I |
| ENGL 101 – Composition and Reading I | English Composition I |
| ENGL 102 – Composition and Reading II | English Composition II |
| COMM 100 – Fundamentals of Speech | Speech Communication |
| <i>Select One:</i> ECON 210 – Macroeconomics ECON 211 – Microeconomics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSYC 140 – General Psychology SOC 160 – 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.