

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Maryville University | SIUE Pre-Pharmacy Curriculum |
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| BIOL 117/117L – General Biology I & Lab | Biology I with Lab |
| BIOL 118/118L – General Biology II & Lab | Biology II with Lab |
| BIOL 101/101L – Human Anatomy & Physiology I & Lab | Anatomy and Physiology I with Lab |
| BIOL 102/102L – Human Anatomy & Physiology II & Lab | Anatomy and Physiology II with Lab |
| BIOL 316 – General Microbiology | Microbiology |
| CHEM 103/103L – General Chemistry I & Lab | General Chemistry I with Lab |
| CHEM 104/104L – General Chemistry II & Lab | General Chemistry II with Lab |
| CHEM 203/203L – Organic Chemistry I & Lab | Organic Chemistry I with Lab |
| CHEM 204/204L – Organic Chemistry II & Lab | Organic Chemistry II with Lab |
| MATH 151 – Calculus I | Calculus I |
| MATH 141 – Elementary Statistics | Statistics |
| PHYS 103/103L – General Physics I AND Lab | College Physics I |
| COMP 101 – Writing Across the Disciplines I | English Composition I |
| COMP 104 – Writing Across the Disciplines II | English Composition II |
| COMM 110 – Public Speaking | Speech Communication |
| ECON 203 – Principles of Economics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSYC 101 – General Psychology SOC 101 – Social Analysis and Thought | 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.

This list may not be comprehensive. If you have a question about a class you are taking or plan to take, please contact pharmacy@siue.edu.