Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Washington University | SIUE Pre-Pharmacy Curriculum |
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| BIOL 2960 – Principles of Biology I | Biology I with Lab |
| BIOL 2970 – Principles of Biology II | Biology II with Lab |
| BIOL 4580 – Principles of Human Anatomy & Development | Anatomy and Physiology I with Lab |
| BIOL 328 – Principles in Human Physiology | Anatomy and Physiology II with Lab |
| BIOL 349 – Microbiology | Microbiology |
| CHEM 111A/151 – General Chemistry I and Lab | General Chemistry I with Lab |
| CHEM 112A/152 – General Chemistry II and Lab | General Chemistry II with Lab |
| CHEM 261 – Organic Chemistry I with Lab | Organic Chemistry I |
| CHEM 262 – Organic Chemistry II with Lab | Organic Chemistry II Organic Chemistry Lab |
| MATH 131 – Calculus I | Calculus I |
| MATH 2200 – Elementary Probability and Statistics | Statistics |
| PHYSICS 191/191L – General Physics I | College Physics I |
| CWP 1XX – College Writing I | English Composition I |
| Writing Intensive Course | English Composition II |
| Drama 214 – Public Speaking: Embodied Communication | Speech Communication |
| Select One: ECON 1011 – Introduction to Microeconomics ECON 1021 – Introduction to Macroeconomics | Economics (macro or micro) |
| Several Courses Available | Philosophy |
| Select One: PSYCH 100B – Introduction to Psychology SOC 2510 – Sociological Approaches to American Health | 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.