Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Benedictine University | SIUE Pre-Pharmacy Curriculum |
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| BIOL 1197 – Principles of Organismal Biology <i>AND</i> BIOL 1195 – Principles of Organismal Lab | Biology I with Lab |
| BIOL 1198 – Principles of Biology <i>AND</i> BIOL 1199 – Principles of Biology Lab | Biology II with Lab |
| BIOL 1157 – Introductory Anatomy & Physiology I | Anatomy and Physiology I with Lab |
| BIOL 1158 – Introductory Anatomy & Physiology II | Anatomy and Physiology II with Lab |
| BIOL 3208 – General Microbiology | Microbiology |
| CHEM 1113 – General Chemistry I <i>AND</i> CHEM 1114 – General Chemistry I Lab | General Chemistry I with Lab |
| CHEM 1123 – General Chemistry II AND CHEM 1124 – General Chemistry II Lab | General Chemistry II with Lab |
| CHEM 2242 – Organic Chemistry I | Organic Chemistry I |
| CHEM 2247 – Organic Chemistry II | Organic Chemistry II |
| CHEM 2243 – Organic Chemistry I Lab AND CHEM 2248 – Organic Chemistry II Lab | Organic Chemistry Lab |
| MATH 2210 – Calculus for Physical Sciences I | Calculus I |
| MATH 1150 – Introduction to Statistics | Statistics |
| PHYS 1113 – College Physics I <i>AND</i> PHYS 1114 – College Physics I Lab | College Physics I |
| WRIT 1101 – Writing Colloquium | English Composition I |
| WRIT 1102 – Research Writing | English Composition II |
| COMM 1110 – Speech Communication | Speech Communication |
| Select One: ECON 2101 – Principles of Macroeconomics ECON 2102 – Principles of Microeconomics | Economics (macro or micro) |
| Several Courses Available | Philosophy |
| Select One: PSYC 1100 – Survey of Psychology SOCL 1100 – Principles of 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.