

## Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Harris-Stowe State University   | SIUE Pre-Pharmacy Curriculum                  |
|---|---|
| BIO 0151/0152 – Biology Survey AND Lab  | Biology I with Lab                            |
| BIO 0153/0154 – Biology Survey II AND Lab   | Biology II with Lab                           |
| BIO 0310I/0319 – Human Anatomy and Physiology I AND Lab                                     | Anatomy and Physiology I with Lab             |
| BIO 0310II/0321 – Human Anatomy and Physiology II AND Lab                                   | Anatomy and Physiology II with Lab            |
| BIO 0312 – Introduction to Microbiology   | Microbiology                                  |
| CHEM 0255/0256 – General Chemistry AND Lab  | General Chemistry I with Lab                  |
| CHEM 0257/0258 – General Chemistry II AND Lab   | General Chemistry II with Lab                 |
| CHEM 0260 – Organic Chemistry   | Organic Chemistry I                           |
| <i>No equivalency available</i>   | Organic Chemistry II<br>Organic Chemistry Lab |
| MATH 0170 – Calculus and Analytic Geometry I  | Calculus I                                    |
| MATH/STAT 0150 – Introduction to Statistics   | Statistics                                    |
| PHY 0251/0252 – General Physics: Mechanics AND Lab  | College Physics I                             |
| ENG 0110I – English Composition I   | English Composition I                         |
| ENG 0110II – English Composition II   | English Composition II                        |
| SPCH 0109 – Introduction to Public Speaking   | Speech Communication                          |
| <i>Select One:</i><br>ECON 0204 – Macroeconomics<br>ECON 0203 – Microeconomics              | Economics (macro or micro)                    |
| <i>Several Courses Available</i>  | Philosophy                                    |
| <i>Select One:</i><br>PSY 0100 – General Psychology<br>SOC 0100 – Introduction to 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.