

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| University of Illinois at Springfield | SIUE Pre-Pharmacy Curriculum |
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| BIO 141 – General Biology I | Biology I with Lab |
| BIO 142 – General Biology II | Biology II with Lab |
| BIO 201 – Basics of Human Anatomy and Physiology I | Anatomy and Physiology I with Lab |
| BIO 202 – Basics of Human Anatomy and Physiology II | Anatomy and Physiology II with Lab |
| BIO 231 – Applied Microbiology | Microbiology |
| CHE 141 – General Chemistry I | General Chemistry I with Lab |
| CHE 142 – General Chemistry II | General Chemistry II with Lab |
| CHE 267 – Organic Chemistry I AND CHE 268 – Organic Chemistry I Lab | Organic Chemistry I with Lab |
| CHE 269 – Organic Chemistry II AND CHE 271 – Organic Chemistry II Lab | Organic Chemistry II with Lab |
| MAT 115 – Calculus I | Calculus I |
| MAT 121 – Applied Statistics | Statistics |
| ASP 201 – University Physics I | College Physics I |
| ENG 101 – Rhetoric and College Writing | English Composition I |
| ENG 102 – College Writing and Civic Engagement | English Composition II |
| COM 112 – Oral Communication | Speech Communication |
| <i>Select One:</i> ECO 201 – Introduction to Microeconomics ECO 202 – Introduction to Macroeconomics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSY 101 – Principles of Psychology SOA 101 – 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.