

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Western Illinois University | SIUE Pre-Pharmacy Curriculum |
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| ZOOL 200 – Introduction to Animal Biology | Biology I with Lab |
| BOT 200 – Introduction to Plant Biology | Biology II with Lab |
| ZOOL 330 – Human Anatomy and Physiology I | Anatomy and Physiology I with Lab |
| ZOOL 331 – Human Anatomy and Physiology II | Anatomy and Physiology II with Lab |
| MICR 200 – Introductory Microbiology | Microbiology |
| CHEM 201 – General Chemistry I | General Chemistry I with Lab |
| CHEM 202 – General Chemistry II | General Chemistry II with Lab |
| CHEM 331 – Organic Chemistry I | Organic Chemistry I |
| CHEM 332 – Organic Chemistry II | Organic Chemistry II |
| CHEM 331 and 332 include labs | Organic Chemistry Lab |
| MATH 133 – Calculus with Analytic Geometry I | Calculus I |
| STAT 276 – Introduction to Probability & Statistics | Statistics |
| PHYS 124 – General Physics | College Physics I |
| ENG 180 – College Writing I | English Composition I |
| ENG 280 – College Writing II | English Composition II |
| COMM 241 – Introduction to Public Speaking | Speech Communication |
| <i>Select One:</i> ECON 231 – Principles of Macroeconomics ECON 232 – Principles of Microeconomics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSY 100 – Introduction to Psychology SOC 100 – 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.