

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Lewis & Clark Community College | SIUE Pre-Pharmacy Curriculum |
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| BIOL 131 – Biology a Contemporary Approach AND <i>Select One:</i> BIOL 135 – General Zoology OR BIOL 134 – General Botany | Biology I with Lab Biology II with Lab |
| BIOL 141 – Anatomy-Physiology I | Anatomy and Physiology I with Lab |
| BIOL 142 – Anatomy-Physiology II | Anatomy and Physiology II with Lab |
| BIOL 241 – Microbiology | Microbiology |
| CHEM 141 – General Chemistry I | General Chemistry I with Lab |
| CHEM 142 – General Chemistry II | General Chemistry II with Lab |
| CHEM 261 – Organic Chemistry I | Organic Chemistry I |
| CHEM 263 – Organic Chemistry II | Organic Chemistry II |
| CHEM 262 – Organic Chemistry Lab I AND CHEM 264 – Organic Chemistry Lab II | Organic Chemistry Lab |
| MATH 171 – Calculus and Analytic Geometry I | Calculus I |
| MATH 235 – Statistics | Statistics |
| PHYS 131 – Introduction to Physics I | College Physics I |
| ENGL 131 – First Year English I | English Composition I |
| ENGL 132 – First Year English II | English Composition II |
| <i>Select One:</i> SPCH 151 – Interpersonal Communication I SPCH 145 – Public & Private Communication SPCH 131 – Public Speaking | Speech Communication |
| <i>Select One:</i> ECON 151 – Principles of Macroeconomics ECON 152 – Principles of Microeconomics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSYC 131 – General Psychology SOC1 131 – 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.