

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Jefferson College | SIUE Pre-Pharmacy Curriculum |
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| BIO 103 – Biology for Majors I | Biology I with Lab |
| BIO 104 – Biology for Majors II | Biology II with Lab |
| BIO 211 – Anatomy and Physiology I | Anatomy and Physiology I with Lab |
| BIO 212 – Anatomy and Physiology II | Anatomy and Physiology II with Lab |
| <i>Select One:</i> BIO 215 – General Microbiology or BIO 113 – Microbiology for Health Sciences | Microbiology |
| CHM 111 – General Chemistry I | General Chemistry I with Lab |
| CHM 112 – General Chemistry II | General Chemistry II with Lab |
| CHM 200 – Organic Chemistry I | Organic Chemistry I |
| CHM 201 – Organic Chemistry II | Organic Chemistry II |
| Included with CHM 200 & 201 | Organic Chemistry Lab |
| MTH 180 – Calculus I | Calculus I |
| BUS 168 – Probability and Statistics or MTH 132 – Introductory Statistics | Statistics |
| <i>Select One:</i> PHY 111 – Elementary College Physics I or PHY 223 – General Physics | College Physics I |
| ENG 101 – English Composition I | English Composition I |
| ENG 102 – English Composition II | English Composition II |
| <i>Select One:</i> COM 100 – Fundamentals of Communication or COM 110 – Public Speaking | Speech Communication |
| <i>Select One:</i> ECO 101 – Macroeconomics or ECO 102 – Microeconomics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSY 101 – General Psychology or SOC 101 – General 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.