

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Illinois Valley Community College | SIUE Pre-Pharmacy Curriculum |
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| BIO 1003 – Principles of Biology | Biology I with Lab |
| BIO 1004 – Biological Diversity | Biology II with Lab |
| BIO 1007 – Anatomy and Physiology I | Anatomy and Physiology I with Lab |
| BIO 1008 – Anatomy and Physiology II | Anatomy and Physiology II with Lab |
| BIO 1009 – Microbiology | Microbiology |
| CHM 1006 – General Chemistry I | General Chemistry I with Lab |
| CHM 1007 – General Chemistry II | General Chemistry II with Lab |
| CHM 2002 – Organic Chemistry | Organic Chemistry I |
| CHM 2003 – Organic Chemistry II | Organic Chemistry II |
| CHM 2002 and 2003 include labs | Organic Chemistry Lab |
| MTH 2001 – Calculus and Analytic Geometry I | Calculus I |
| MTH 1008 – General Elementary Statistics | Statistics |
| PHY 2003 – General Physics | College Physics I |
| ENG 1001 – English Composition I | English Composition I |
| ENG 1002 – English Composition II | English Composition II |
| SPH 1001 – Fundamentals of Speech | Speech Communication |
| <i>Select One:</i> ECN 2003 – Principles of Macroeconomics ECN 2002 – Principles of Microeconomics | Economics (macro or micro) |
| <i>Several Courses Available</i> | Philosophy |
| <i>Select One:</i> PSY 1000 – General Psychology SOC 1000 – 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.