Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Lane College | SIUE Pre-Pharmacy Curriculum |
|--|--|
| BIO 141/L – General Biology I | Biology I with Lab |
| BIO 142/L – General Biology II | Biology II with Lab |
| BIO 344/L – Human Anatomy & Physiology I | Anatomy and Physiology I with Lab |
| BIO 345/L – Human Anatomy & Physiology II | Anatomy and Physiology II with Lab |
| BIO 347/L – General Microbiology | Microbiology |
| CHE 141/L – General Chemistry I | General Chemistry I with Lab |
| CHE 142/L – General Chemistry II | General Chemistry II with Lab |
| CHE 243/L – Organic Chemistry I | Organic Chemistry I |
| CHE 244/L – Organic Chemistry II | Organic Chemistry II Organic Chemistry Lab |
| MAT 240 – Calculus I | Calculus I |
| MAT 233 – Probability & Statistics | Statistics |
| PHY 241 – Physics I | College Physics I |
| ENG 131 – Composition I | English Composition I |
| ENG 132 – Composition II | English Composition II |
| SPC 230 – Foundations of Speech | Speech Communication |
| Select One: ECO 210 – Principles of Macroeconomics ECO 220 – Principles of Microeconomics | Economics (macro or micro) |
| Select One REL 130 – World Religions PHL 131 – Introduction to Philosophy PHL 132 – Principles of Ethics | Philosophy |
| Select One: PSY 130 – Introduction to Psychology SOC 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.