

Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide

| Elgin Community College | SIUE Pre-Pharmacy Curriculum |
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| ZOL 101 – General Zoology | Biology I with Lab |
| BIO 150 – General Botany | Biology II with Lab |
| BIO 113 – Molecular and Cellular Biology OR BIO 114 – Organismal Biology, Evolution & Ecology | Biology I with Lab Biology II with Lab |
| BIO 245 – Human Anatomy & Physiology I (BIO 135) | Anatomy and Physiology I with Lab |
| BIO 246 – Human Anatomy & Physiology II (BIO 136) | Anatomy and Physiology II with Lab |
| CHM 142 – General Chemistry I | General Chemistry I General Chemistry I Lab |
| CHM 143 – General Chemistry II | General Chemistry II General Chemistry II Lab |
| CHM 234 – Organic Chemistry | Organic Chemistry I |
| CHM 235 – Organic Chemistry | Organic Chemistry II Organic Chemistry Lab |
| MTH 133 – Calculus with Analytic Geometry I | Calculus I |
| PHY 101 – General Physics AND PHY 102 – General Physics OR PHY 111 – Engineering Physics AND PHY 112 – Engineering Physics | College Physics I College Physics II |
| ENG 101 – English Communication I | English Composition I |
| ENG 102 – English Communication II | English Composition II |
| SPH 110 – Interpersonal Communication OR SPH 101 – Fundamentals of Speech | Speech Communication |
| BEC 102 – Principles of Macroeconomics OR BEC 103 – Principles of Microeconomics | Economics (macro or micro) |
| Several Courses Available | Philosophy |
| Several Courses Available | Humanities e.g. Art, Music, or Literature (no studio or performance courses) |
| Select One PSY 100 – Introduction to Psychology SOC 100 – Principles of Sociology | Social/Behavioral Science (e.g. psychology or sociology) |

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 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 4 years to complete the bachelor's degree.

Retired courses are in parenthesis.