## **Southern Illinois University Edwardsville School of Pharmacy Curriculum Guide**

Sauk Valley Community College	SIUE Pre-Pharmacy Curriculum
BIO 105 – Principles of Biology	Biology I with Lab
BIO 131 – General Zoology	Biology II with Lab
BIO 109 – Human Anatomy and Physiology I	Anatomy and Physiology I with Lab
BIO 110 – Human Anatomy and Physiology II	Anatomy and Physiology II with Lab
BIO 111 – Introductory Microbiology	Microbiology
CHE 105 – General Chemistry I	General Chemistry I with Lab
CHE 106 – General Chemistry II	General Chemistry II with Lab
CHE 201 – Organic Chemistry I	Organic Chemistry I
CHE 202 – Organic Chemistry II	Organic Chemistry II
CHE 201 and 202 include labs	Organic Chemistry Lab
MAT 203 – Calculus and Analytic Geometry I	Calculus I
MAT 240 – Elementary Statistics	Statistics
PHY 201 – General Physics I	College Physics I
ENG 101 – Composition I	English Composition I
ENG 103 – Composition II	English Composition II
COM 131 – Introduction to Oral Communication	Speech Communication
Select One: ECO 211 – Principles of Economics ECO 212 – Problems of Economics	Economics (macro or micro)
Several Courses Available	Philosophy
Select One: PSY 103 – Introduction to Psychology SOC 111 – 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.