## Southern Illinois University Carbondale

### BIOL 211 – Intro Cell Biology & Genetics
Biology I with Lab

### BIOL 212 – Intro Evolution and Ecology
Biology II with Lab

### PHSL 301 – Basic Anatomy with Laboratory
Anatomy and Physiology I with Lab

### PHSL 201 – Human Physiology **AND**
PHSL 208 – Lab Experiences in Physiology **OR**
PHSL 310 – Principles of Physiology
Anatomy and Physiology II with Lab

### BIOL 212 – Intro Evolution and Ecology
Microbiology

### CHEM 200 – Introductory to Chemical Principles **AND**
CHEM 201 – General Chemistry Lab I
General Chemistry I with Lab

### CHEM 210 – General and Inorganic Chemistry **AND**
CHEM 211 – General Chemistry Lab II
General Chemistry II with Lab

### CHEM 340 – Organic Chemistry I
Organic Chemistry I

### CHEM 442 – Organic Chemistry II
Organic Chemistry II

### CHEM 341 – Organic Chemistry Lab I **AND**
CHEM 443 – Organic Chemistry Lab II
Organic Chemistry Lab

### Select One:
- **MATH 150 – Calculus I**
- **MATH 141 – Calculus for Biological Sciences**
Calculus I

### MATH 282 – Introduction to Statistics
Statistics

### PHYS 203A – College Physics **AND**
PHYS 253A – College Physics Lab
College Physics I

### ENG 101 – English Composition I
English Composition I

### ENG 102 – English Composition II
English Composition II

### CMST 101 – Intro to Oral Communication: Speech, Self & Society
Speech Communication

### Select One:
- **ECON 241 – Introduction to Macroeconomics**
- **ECON 240 – Introduction to Microeconomics**
Economics (macro or micro)

### Several Courses Available
Philosophy

### Select One:
- **PSYC 102 – Introduction to Psychology**
- **SOC 108 – Introduction to Sociology**
Social/Behavioral Science

## Southern Illinois University Edwardsville

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.

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