



Roosevelt University Pre-Pharmacy Requirements	Southern Illinois University Edwardsville Course Equivalents
General Biology I with Laboratory	BIOL 150 Introduction to Biological Sciences I
General Biology II with Laboratory	BIOL 151 Introduction to Biological Sciences II
Anatomy and Physiology I with Laboratory	BIOL 240a Anatomy and Physiology I
Anatomy and Physiology II with Laboratory	BIOL 240b Anatomy and Physiology II
Microbiology	BIOL 350 Microbiology
General Chemistry I with Laboratory	CHEM 121A General Chemistry I AND CHEM 125A General Chemistry I Laboratory
General Chemistry II with Laboratory	CHEM 121B General Chemistry II AND CHEM 125B General Chemistry II Laboratory
Organic Chemistry I with Laboratory	CHEM 241A Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 241B Organic Chemistry II AND CHEM 245 Organic Chemistry Laboratory
Calculus I	MATH 150 Calculus I
Physics I with Laboratory	PHYS 131A College Physics OR PHYS 151 University Physics I AND PHYS 151L University Physics I Laboratory
English Composition I	ENG 101 English Composition I
English Composition II	ENG 102 English Composition II
Speech Communication	SPC 105 Public Speaking
Economics (micro or macro)	ECON 111 Introduction to Macroeconomics OR ECON 112 Introduction to Microeconomics
Statistics (general or biostatistics)	MATH 244 Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science