



Roosevelt University Pre-Pharmacy Requirements	Western Illinois University Course Equivalents
General Biology I with Laboratory	ZOOL 200 Introduction to Animal Biology
General Biology II with Laboratory	BOT 200 Introduction to Plant Biology
Anatomy and Physiology I with Laboratory	ZOOL 230 Human Anatomy and Physiology I
Anatomy and Physiology II with Laboratory	ZOOL 231 Human Anatomy and Physiology II
Microbiology	MICR 200 Introductory Microbiology
General Chemistry I with Laboratory	CHEM 201 Inorganic Chemistry I
General Chemistry II with Laboratory	CHEM 202 Inorganic Chemistry II
Organic Chemistry I with Laboratory	CHEM 331 Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 332 Organic Chemistry II
Calculus I	MATH 133 Calculus with Analytic Geometry I OR MATH 137 Applied Calculus I
Physics I with Laboratory	PHYS 197 University Physics I OR PHYS 124, 125 General Physics
English Composition I	ENG 180 College Writing I
English Composition II	ENG 280 College Writing II
Speech Communication	COMM 241 Introduction to Public Speaking OR COMM 242 Fundamentals of Public Speaking
Economics (micro or macro)	ECON 231 Principles of Macroeconomics I OR ECON 232 Principles of Microeconomics II
Statistics (general or biostatistics)	STAT 171 General Elementary Statistics OR STAT 276 Introduction to Probability & Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science