



<b>Roosevelt University Pre-Pharmacy Requirements</b>	<b>Northern Illinois University Course Equivalents</b>
General Biology I with Laboratory	BIOS 208 Fundamentals of Biology I <b>AND</b> BIOS 210 Fundamentals of Biology I Lab
General Biology II with Laboratory	BIOS 209 Fundamentals of Biology II <b>AND</b> BIOS 211 Fundamentals of Biology Lab II
Anatomy and Physiology I with Laboratory	BIOS 311 Functional Human Anatomy
Anatomy and Physiology II with Laboratory	BIOS 355 Human Physiology
Microbiology	BIOS 313 Microbiology
General Chemistry I with Laboratory	CHEM 210 General Chemistry I <b>AND</b> CHEM 212 General Chemistry Laboratory I
General Chemistry II with Laboratory	CHEM 211 General Chemistry II <b>AND</b> CHEM 213 General Chemistry Laboratory II
Organic Chemistry I with Laboratory	CHEM 330 General Organic Chemistry I <b>AND</b> CHEM 332 General Organic Laboratory
Organic Chemistry II with Laboratory	CHEM 331 General Organic Chemistry II
Calculus I	MATH 229 Calculus <b>OR</b> MATH 211 Calculus for Business & Soc. Sci.
Physics I with Laboratory	PHYS 210 (250) General Physics I <b>OR</b> PHYS 253 Fundamentals of Physics I: Mechanics
English Composition I	ENGL 103 Rhetoric and Composition I
English Composition II	ENGL 104 Rhetoric and Composition II
Speech Communication	COMS 100 Fundamentals of Oral Comm. <b>OR</b> COMS 203 Interpersonal Communication <b>OR</b> COMS 240 Rhetoric of Interpersonal Comm. <b>OR</b> COMS 305 Argumentation and Debate
Economics (micro or macro)	ECON 260 Principles of Microeconomics <b>OR</b> ECON 261 Principles of Macroeconomics
Statistics (general or biostatistics)	STAT 301 Elementary Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science