



Roosevelt University Pre-Pharmacy Requirements	University of Illinois-Chicago Course Equivalents
General Biology I with Laboratory	BIOS 100 – Biology of Cells and Organisms
General Biology II with Laboratory	BIOS 101 – Biology of Populations and Communities
Anatomy and Physiology I with Laboratory	KN 251 – Human Physiological Anatomy I
Anatomy and Physiology II with Laboratory	KN 252 – Human Physiological Anatomy II
Microbiology	BIOS 350 – General Microbiology
General Chemistry I with Laboratory	CHEM 112 – General College Chemistry I OR CHEM 116 – Honors General College Chemistry I
General Chemistry II with Laboratory	CHEM 114 – General College Chemistry II OR CHEM 118 – Honors General College Chemistry II
Organic Chemistry I with Laboratory	CHEM 232 – Organic Chemistry I AND CHEM 233 – Organic Chemistry Laboratory I
Organic Chemistry II	CHEM 234 – Organic Chemistry II
Calculus I	MATH 180 – Calculus I OR MATH 165 – Calculus for Business
Physics I with Laboratory	PHYS 105/106 – Introductory Physics I – Lec/Lab OR PHYS 141 – General Physics
English Composition I	ENGL 160 – English Composition I
English Composition II	ENGL 161 – English Composition II
Speech Communication	COMM 100 – Fundamentals of Human Communication OR COMM 102 – Introduction to Interpersonal Communication
Economics (micro or macro)	ECON 120- Principles of Microeconomics OR ECON 121 – Principles of Macroeconomics OR ECON – 130 Principles of Economics for Business
Statistics (general or biostatistics)	STAT 101 – Introduction to Statistics OR STAT 130 – Introduction for the Life Sciences OR PSCH 242 – Introduction to Research in Psychology OR PSCH 343 – Statistical Methods in Behavioral Science OR SOC 201 – Introductory Sociological Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science