



**ROOSEVELT UNIVERSITY**  
**COLLEGE OF PHARMACY**

<b>Roosevelt University Pre-Pharmacy Requirements</b>	<b>Illinois Central College Course Equivalents</b>
General Biology I with Laboratory	BIOL 110 – Life Science
General Biology II with Laboratory	BIOL 111 – The Biology of Man
Anatomy and Physiology I with Laboratory	BIOL 145 – Principles of Human Anatomy & Physiology I
Anatomy and Physiology II with Laboratory	BIOL 146 – Principles of Human Anatomy & Physiology II
Microbiology	BIOL 210 – Microbiology
General Chemistry I with Laboratory	CHEM 130 – General Chemistry
General Chemistry II with Laboratory	CHEM 132 – General Chemistry
Organic Chemistry I with Laboratory	CHEM 220 – Organic Chemistry
Organic Chemistry II with Laboratory	CHEM 230 – Organic Chemistry
Calculus I	MATH 222 – Calculus and Analytic Geometry I
Physics I with Laboratory	PHYS 120 – General Physics
English Composition I	ENGL 110 – Composition I
English Composition II	ENGL 111 – Composition II
Speech Communication	COMM 110 – Communication: Process and Practice
Economics (micro or macro)	ECON 110 – Principles of Macroeconomics <b>OR</b> ECON 111 – Principles of Microeconomics
Statistics (general or biostatistics)	MATH 111 – General Education Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science