



ROOSEVELT UNIVERSITY
COLLEGE OF PHARMACY

Roosevelt University Pre-Pharmacy Requirements	Heartland Community College Course Equivalents
General Biology I with Laboratory	BIOL 161: Principles of Biology I
General Biology II with Laboratory	BIOL 162: Principles of Biology II
Anatomy and Physiology I with Laboratory	BIOL 181: Anatomy and Physiology I
Anatomy and Physiology II with Laboratory	BIOL 182: Anatomy & Physiology II
Microbiology	BIOL 191: Introductory Microbiology
General Chemistry I with Laboratory	CHEM 161: General Chemistry I
General Chemistry II with Laboratory	CHEM 162: General Chemistry II
Organic Chemistry I with Laboratory	CHEM 241: Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 242: Organic Chemistry II
Calculus I	MATH 161: Calculus I
Physics I with Laboratory	PHYS 161: College Physics I
English Composition I	ENGL 101 Composition I
English Composition II	ENGL 102 Composition II
Speech Communication	COMM 101: Introduction to Oral Communication
Economics (micro or macro)	ECON 101 Principles of Micro Economics OR ECON 102 Principles of Macro Economics
Statistics (general or biostatistics)	MATH 141: Introduction to Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science