



ROOSEVELT UNIVERSITY
COLLEGE OF PHARMACY

Roosevelt University Pre-Pharmacy Requirements	The Ohio State University Course Equivalents
General Biology I with Laboratory	N/A
General Biology II with Laboratory	N/A
Anatomy and Physiology I with Laboratory	ANAT 2300 – Human Anatomy AND PHYSIO 3101 – Human Physiology I
Anatomy and Physiology II with Laboratory	N/A AND PHYSIO 3102 – Human Physiology II
Microbiology	MICRBIOL 4100 – General Microbiology
General Chemistry I with Laboratory	CHEM 1210 – General Chemistry
General Chemistry II with Laboratory	CHEM 1220 – General Chemistry
Organic Chemistry I with Laboratory	CHEM 2510 – Organic Chemistry I AND CHEM 2540 – Organic Chemistry I Laboratory
Organic Chemistry II with Laboratory	CHEM 2520 – Organic Chemistry II AND CHEM 2550 – Organic Chemistry II Laboratory
Calculus I	MATH 1151 – Calculus
Physics I with Laboratory	PHYS 1250 – Mechanics, Thermal Physics, Waves
English Composition I	ENG 110 – First-Year English Composition
English Composition II	N/A
Speech Communication	COMM 2110 – Principles of Effective Public Speaking
Economics (micro or macro)	ECON 2001 – Principles of Microeconomics OR ECON 2002 – Principles of Macroeconomics
Statistics (general or biostatistics)	STAT 1350 – Elementary Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science