ROOSEVELT UNIVERSITY
COLLEGE OF PHARMACY

Roosevelt University Pre-Pharmacy Requirements	University of Michigan – Dearborn Course Equivalents
General Biology I with Laboratory	BIOL 130 - Intro Org and Environ Biology **AND** BIOL 130L – Intro Org & Environ Biol Lab/Rec
General Biology II with Laboratory	BIOL 140 – Intro Molec & Cellular Biology **AND** BIOL 140L – Intro Molec & Cell BIol Lab/Rec
Anatomy and Physiology I with Laboratory	BIOL 103 – Anatomy & Physiology I **AND** BIOL 103L – Anatomy & Physiology I Lab
Anatomy and Physiology II with Laboratory	BIOL 105 – Anatomy & Physiology IIA **AND** BIOL 105L – Anatomy & Physiology II Lab
Microbiology	BIOL 385 – Microbiology
General Chemistry I with Laboratory	CHEM 134 – General Chemistry IA **AND** CHEM 134L – General Chemistry IA Lab/Rec
General Chemistry II with Laboratory	CHEM 136 – General Chemistry IIA **AND** CHEM 136L – General Chem IIA Lab/Rec
Organic Chemistry I with Laboratory	CHEM 225 – Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 226 – Organic Chemistry II **AND** CHEM 227 – Organic Chemistry Laboratory
Calculus I	MATH 115 – Calculus I
Physics I with Laboratory	PHYS 125 – Introductory Physics I **AND** PHYS 125L – Introductory Physics I Lab/Dis
English Composition I	COMP 105 – Writing and Rhetoric I
English Composition II	COMP 106 – Writing and Rhetoric II
Speech Communication	SPEE 101 – Principles of Speech Communications
Economics (micro or macro)	ECON 201 – Prin: Macroeconomics **OR** ECON 202 – Prin: Microeconomics
Statistics (general or biostatistics)	STAT 325 – Applied Statistics I
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science