



ROOSEVELT UNIVERSITY
COLLEGE OF PHARMACY

Roosevelt University Pre-Pharmacy Requirements	Valparaiso University Course Equivalents
General Biology I with Laboratory	BIO 171 – Unity of Life
General Biology II with Laboratory	BIO 172 – Diversity of Life
Anatomy and Physiology I with Laboratory	BIO 151 – Human Anatomy and Physiology I
Anatomy and Physiology II with Laboratory	BIO 152 – Human Anatomy and Physiology II
Microbiology	BIO 210 – Microbiology
General Chemistry I with Laboratory	CHEM 121 – General Chemistry I
General Chemistry II with Laboratory	CHEM 122 – General Chemistry II
Organic Chemistry I with Laboratory	CHEM 221 – Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 222 – Organic Chemistry II
Calculus I	MATH 131 – Calculus I
Physics I with Laboratory	STAT 140 – General Statistics
English Composition I	ENGL 100 – College Composition
English Composition II	ENGL 200 – Literary Studies
Speech Communication	COMM 243 – Public Communication
Economics (micro or macro)	ECON 221 – Principles of Economics – Micro OR ECON 222 – Principles of Economics – Macro
Statistics (general or biostatistics)	STAT 140 – General Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science