



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

<b>Roosevelt University Pre-Pharmacy Requirements</b>	<b>Illinois College Course Equivalents</b>
General Biology I with Laboratory	BI 111 – General Biology I
General Biology II with Laboratory	BI 112 – General Biology II
Anatomy and Physiology I with Laboratory	BI 315 – Anatomy and Physiology I
Anatomy and Physiology II with Laboratory	BI 316 – Anatomy and Physiology II
Microbiology	BI 245 – Microbiology
General Chemistry I with Laboratory	CH 111 – General Chemistry I
General Chemistry II with Laboratory	CH 112 – General Chemistry II
Organic Chemistry I with Laboratory	CH 203 – Organic Chemistry I
Organic Chemistry II with Laboratory	CH 204 – Organic Chemistry II
Calculus I	MA 213 – Calculus I
Physics I with Laboratory	PY 181 – General Physics I
English Composition I	EN 121 – Principles of Writing
English Composition II	EN 204 – Editing and English Language
Speech Communication	CO 101 – Speech Fundamentals
Economics (micro or macro)	EC 312 – Intermediate Microeconomics <b>OR</b> EC 318 – Intermediate Macroeconomics
Statistics (general or biostatistics)	EC 245 – Statistics <b>OR</b> MA 343 – Probability and Statistics
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science