



Roosevelt University Pre-Pharmacy Requirements	Illinois Institute of Technology Course Equivalents
General Biology I with Laboratory	BIOL 107 General Biology Lecture AND BIOL 109 General Biology Laboratory
General Biology II with Laboratory	BIOL 115 Human Biology AND BIOL 117 Experimental Biology
Anatomy and Physiology I with Laboratory	BIOL 305 Human Anatomy (no lab)
Anatomy and Physiology II with Laboratory	BIOL 430 Animal Physiology (no lab)
Microbiology	BIOL 210 Microbiology
General Chemistry I with Laboratory	CHEM 124 Principles of Chemistry
General Chemistry II with Laboratory	CHEM 125 Principles of Chemistry II
Organic Chemistry I with Laboratory	CHEM 237 Organic Chemistry I
Organic Chemistry II with Laboratory	CHEM 239 Organic Chemistry II AND CHEM 240 Organic Chemistry Laboratory
Calculus I	MATH 151 Calculus I
Physics I with Laboratory	PHYS 211 Basic Physics I
English Composition I	COM 101 Writing in the University
English Composition II	COM 421 Technical Communication
Speech Communication	COM 428 Verbal Visual Communication
Economics (micro or macro)	ECON 211 Principles of Economics
Statistics (general or biostatistics)	PSYC 203 Undergraduate Statistics in the Behavioral Sciences OR MATH 425 Statistical Methods
Humanities (no studio or performance)	e.g., Art, Philosophy, Literature
Social and Behavioral Sciences	e.g., Psychology, Sociology, Anthropology, Political Science

*******Courses with labs must be taken at another institution*******