

<b>Roosevelt University Pre-Pharmacy Requirements</b>	<b>Minimum Credits</b>	<b>McHenry County College Course Equivalents</b>	<b>Credits</b>
General Biology with Laboratory	6	BIO 157 Fundamentals of Biology	4
		BIO 158 Evolution and Biodiversity	4
Anatomy and Physiology with Laboratory	6	BIO 263 Human Anatomy and Physiology I	4
		BIO 264 Human Anatomy and Physiology II	4
General Chemistry with Laboratory	6	CHM 165 General Chemistry I	5
		CHM 166 General Chemistry II	5
Organic Chemistry with Laboratory	6	CHM 265 Organic Chemistry I	5
		CHM 266 Organic Chemistry II	5
Calculus I	3	MAT 171 Calculus for Business/Social Science <b>OR</b> MAT 175 Calculus with Analytic Geometry I	4-5
Physics I	3	PHY 280 General Physics I <b>OR</b> PHY 291 Principles of Physics I	4
English Composition I	3	ENG 151 Composition I	3
English Composition II	3	ENG 152 Composition II	3
Speech Communication	3	SPE 151 Introduction to Speech <b>OR</b> SPE 155 Interpersonal Communication	3
Economics (micro or macro)	3	ECO 251 Microeconomics <b>OR</b> ECO 252 Macroeconomics	3
Statistics (general or biostatistics)	3	MAT 120 General Education Statistics <b>OR</b> MAT 220 Statistics	3
Humanities (no studio or performance) – 2 courses	6	e.g., Art, Philosophy, Literature	6
Social and Behavioral Sciences – 2 courses	6	e.g., Psychology, Sociology, Anthropology, Political Science	6
Total minimum number of credits	57	Total	71-72

**Note: Please refer to the current MCC academic catalog for specific Associate in Science degree requirements. MCC requires one course designated as Diversity/Multicultural Studies. This course also can satisfy a Humanities/Fine Arts or Social/Behavioral Science course.**