



MIDWESTERN UNIVERSITY

Tomorrow's Healthcare Team

CHICAGO COLLEGE OF PHARMACY

Pre-Pharmacy Coursework Completion Guide:

VALPARAISO UNIVERSITY

Prerequisites for enrollment in the Chicago College of Pharmacy (CCP) are listed alongside the corresponding courses that fulfill these requirements. Because course offerings can change and new ones become available, please feel free to check in with the MWU Office of Admissions (admissIL@midwestern.edu) for any allowable substitutions prior to course enrollment. Please allow at least three business days for sufficient review of alternative course options. Students must receive grades of a "C" or better in all prerequisite courses. (We are unable to accept grades of "C-" (minus).)

CCP Prerequisites		Valparaiso University Courses	
English Composition	6	CORE 110 The Human Experience CORE 115 The Human Experience	4 4
Speech (Public Speaking)	3	COMM 243 Public Communication	3
Biology, with Labs	8	BIO 171 Unity of Life BIO 172 Diversity of Life	4 4
Anatomy	3	BIO 151 Human Anatomy & Physiology I	4
General Chemistry I and II, with Labs	8	CHEM 121 General Chemistry I CHEM 122 General Chemistry II (Alternative sequence is CHEM 131 + CHEM 132)	4 4
Organic Chemistry I and II, with Labs	8	CHEM 221 Organic Chemistry I CHEM 222 Organic Chemistry II	4 4
Physics	3	PHYS 111 Essentials of Physics	3
Calculus	3	MATH 122 Applied Calculus OR MATH 131 Calculus I	4 4
Economics	3	ECON 221 Principles of Microeconomics OR ECON 222 Principles of Macroeconomics	3 3
Statistics	3	STAT 140 General Statistics OR STAT 240 Statistical Analysis OR PSY 201 Statistical Methods	3 3 3
Social/Behavioral Science	6	Any two courses within the areas of psychology, sociology, anthropology, and/or political science.	6
General Education Electives	8	Any three courses within the areas of humanities, foreign language, fine arts, business, and/or computer science. Courses may not be related to science, math, healthcare, or physical education.	8

For additional information regarding CCP's admission policies and procedures, please contact the Office of Admissions at (800) 458-6253, AdmissIL@midwestern.edu, or visit our web site at www.midwestern.edu/CCP. Requirements and course equivalents are subject to change.