



MIDWESTERN UNIVERSITY

Tomorrow's Healthcare Team

CHICAGO COLLEGE OF PHARMACY

Pre-Pharmacy Coursework Completion Guide:

FERRIS STATE 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		Ferris State University Courses	
English Composition	6	ENGL 150 English 1 ENGL 250 English 2	3 3
Speech (Public Speaking)	3	COMM 121 Fundamentals – Public Speaking	3
Biology, with Labs	8	BIOL 121 General Biology 1 BIOL 122 General Biology 2	4 4
Anatomy	3	BIOL 205 Human Anatomy-Physiology	5
General Chemistry I and II, with Labs	8	CHEM 121 General Chemistry 1 CHEM 122 General Chemistry 2	5 5
Organic Chemistry I and II, with Labs	8	CHEM 321 Organic Chemistry 1 CHEM 322 Organic Chemistry 2	5 5
Physics	3	PHYS 130 Concepts in Physics	4
Calculus	3	MATH 216 Applied Calculus	4
Economics	3	ECON 201 Principles of Microeconomics	3
Statistics	3	MATH 251 Stats for the Life Sciences	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.