



Midwestern University

Tomorrow's Healthcare Team

Chicago College of Pharmacy

Pre-Pharmacy Coursework Completion Guide:

UNIVERSITY OF IOWA

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		University of Iowa Courses	
English Composition	6	RHET:1030 Rhetoric RHET:3250 Persuasive Writing for Science & Healthcare (Alternative is RHET:2065)	4 – 5 3
Speech (Public Speaking)	3	COMM:1112 Interpersonal Communication (Alternative is RHET:2085)	3
Biology, with Labs	8	BIOL:1411 Foundations of Biology BIOL: 1412 Diversity of Form and Function	4 4
Anatomy	3	HHP:1150 Human Anatomy Lecture with Lab (Alternatives are HHP:1100 or HHP:1300)	4
General Chemistry I and II, with Labs	8	CHEM:1110 Principles of Chemistry I CHEM:1120 Principles of Chemistry II	4 4
Organic Chemistry I and II, with Labs	8	CHEM:2210 Organic Chemistry I CHEM:2220 Organic Chemistry II CHEM:2410 Organic Chemistry Laboratory	3 3 3
Physics	3	PHYS:1611 College Physics I (Alternative is PHYS:1511)	4
Calculus	3	MATH:1460 Calculus for the Biological Sciences (Alternative is MATH:1380)	4
Economics	3	ECON:1100 Principles of Microeconomics, OR ECON:1200 Principles of Macroeconomics	4 4
Statistics	3	STAT: 2010 Statistical Methods and Computing (Alternative is STAT:1030)	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.