



# MIDWESTERN UNIVERSITY

Tomorrow's Healthcare Team

## CHICAGO COLLEGE OF PHARMACY

### Pre-Pharmacy Coursework Completion Guide:

#### UNIVERSITY OF WISCONSIN - Milwaukee

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](mailto: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 Wisconsin- Milwaukee Courses	
<b>English Composition</b>	<b>6</b>	ENGLISH 101 Introduction to College Writing	3
		ENGLISH 102 College Writing and Research	3
<b>Speech (Public Speaking)</b>	<b>3</b>	COMMUN 103 Public Speaking	3
<b>Biology, with Labs</b>	<b>8</b>	BIO SCI 150 Foundations of Biological Sciences I	4
		BIO SCI 152 Foundations of Biological Sciences II	4
<b>Anatomy</b>	<b>3</b>	BIO SCI 202 Anatomy and Physiology I	4
<b>General Chemistry I and II, with Labs</b>	<b>8</b>	CHEM 102 General Chemistry	5
		CHEM 104 General Chemistry and Qualitative Analysis	5
<b>Organic Chemistry I and II, with Labs</b>	<b>8</b>	CHEM 343 Organic Chemistry I	3
		CHEM 344 Organic Chemistry Laboratory	2
		CHEM 345 Organic Chemistry II	3
<b>Physics</b>	<b>3</b>	PHYSICS 120 General Physics I (Alternative is PHYSICS 209)	4
<b>Calculus</b>	<b>3</b>	MATH 231 Calculus and Analytic Geometry I (Alternative is MATH 213)	4
<b>Economics</b>	<b>3</b>	ECON 103 Principles of Microeconomics, OR	3
		ECON 104 Principles of Macroeconomics	3
<b>Statistics</b>	<b>3</b>	MTHSTAT 215 Elementary Statistical Analysis (Alternative is BIO SCI 465)	3
<b>Social/Behavioral Science</b>	<b>6</b>	Any two courses within the areas of psychology, sociology, anthropology, and/or political science.	6
<b>General Education Electives</b>	<b>8</b>	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](mailto:AdmissIL@midwestern.edu), or visit our web site at [www.midwestern.edu/CCP](http://www.midwestern.edu/CCP). Requirements and course equivalents are subject to change.