



# MIDWESTERN UNIVERSITY

Tomorrow's Healthcare Team

## Pre-Pharmacy Coursework Completion Guide:

### DOMINICAN UNIVERSITY

Prerequisites for enrollment in the College of Pharmacy (CPDG) 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).)

CPDG Prerequisites		Dominican University Courses	
<b>English Composition</b>	<b>6</b>	CRWS 101 Critical Reading, Writing and Speaking I CRWS 102 Critical Reading, Writing and Speaking II	3 3
<b>Speech (Public Speaking)</b>	<b>3</b>	CAS 200 Business & Professional Speech <i>(Alternative is CAS 155)</i>	3
<b>Biology, with Labs</b>	<b>8</b>	BIOL 111 + BIOL 111L General Biology I with Lab BIOL 112 + BIOL 112L General Biology II with Lab	4 4
<b>Anatomy</b>	<b>3</b>	BIOL 152 + BIOL 152L Human Anatomy & Physiology with Lab	4
<b>General Chemistry I and II, with Labs</b>	<b>8</b>	CHEM 120 + CHEM 120L General Chemistry I with Lab CHEM 121 + CHEM 121L General Chemistry II with Lab	4 4
<b>Organic Chemistry I and II, with Labs</b>	<b>8</b>	CHEM 253 + CHEM 253L Organic Chemistry I with Lab CHEM 254 + CHEM 254L Organic Chemistry II with Lab	5 5
<b>Physics</b>	<b>3</b>	PHYS 211 + PHYS 211L College Physics I with Lab	4
<b>Calculus</b>	<b>3</b>	MATH 261 Analytic Geometry and Calculus I	4
<b>Economics</b>	<b>3</b>	ECON 101 Principles of Microeconomics, OR ECON 102 Principles of Macroeconomics	3 3
<b>Statistics</b>	<b>3</b>	MATH 211 Principles of Statistics	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>	1. LAS 100-level or HNSM 100-level 2. LAS 200-level or HNSM 200-level 3. Any course 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 the College of Pharmacy'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/CPDG](http://www.midwestern.edu/CPDG). Requirements and course equivalents are subject to change.