



Midwestern University

Tomorrow's Healthcare Team

Chicago College of Pharmacy

Pre-Pharmacy Coursework Completion Guide:

WAYNE 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 | | Wayne State University Courses | |
|----------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| English Composition | 6 | ENG 1020 Introductory College Writing ENG 3010 Intermediate Writing | 3 3 |
| Speech (Public Speaking) | 3 | COM 1010 Oral Communication: Basic Speech | 3 |
| Biology, with Labs | 8 | BIO 1500 Basic Life Diversity BIO 1510 Basic Life Mechanisms | 4 4 |
| Anatomy | 3 | BIO 2870 Anatomy and Physiology | 5 |
| General Chemistry I and II, with Labs | 8 | CHEM 1220 + CHEM 1230 General Chemistry I with Lab CHEM 2280 + CHEM 2290 General Chemistry II with Lab | 5 5 |
| Organic Chemistry I and II, with Labs | 8 | CHEM 1240 + CHEM 1250 Organic Chemistry I with Lab CHEM 2220 + CHEM 2230 Organic Chemistry II with Lab | 5 5 |
| Physics | 3 | PHY 2130 Physics for Life Science I | 4 |
| Calculus | 3 | MAT 2010 Calculus I | 4 |
| Economics | 3 | ECO 2010 Principles of Microeconomics, OR ECO 2020 Principles of Macroeconomics | 4 4 |
| Statistics | 3 | STA 2210 Probability and Statistics | 4 |
| 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.