



Midwestern University

Tomorrow's Healthcare Team

Chicago College of Pharmacy

Pre-Pharmacy Coursework Completion Guide:

OAKLAND 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 | | Oakland University Courses | |
|--|----------|--|---|
| English Composition | 6 | WRT 1050 Composition I | 4 |
| | | WRT 1060 Composition II | 4 |
| Speech (Public Speaking) | 3 | COM 2000 Public Speaking | 4 |
| Biology, with Labs | 8 | BIO 1200 Biology I | 4 |
| | | BIO 1300 Biology II | 4 |
| | | BIO 1201 Biology Laboratory | 1 |
| Anatomy | 3 | BIO 2100 Human Anatomy (Alternative is BIO 2600) | 4 |
| General Chemistry I and II, with Labs | 8 | CHM 1440 + 1470 General Chemistry I with Lab | 5 |
| | | CHM 1450 + 1480 General Chemistry II with Lab | 5 |
| Organic Chemistry I and II, with Labs | 8 | CHM 2340 Organic Chemistry I | 4 |
| | | CHM 2350 Organic Chemistry II | 4 |
| | | CHM 2370 Organic Chemistry Laboratory | 2 |
| Physics | 3 | PHY 1010 General Physics I (Alternatives are PHY 1080 or PHY 1510) | 4 |
| Calculus | 3 | MTH 1554 Calculus I (Alternative is MTH 1222) | 4 |
| Economics | 3 | ECN 2000 Principles of Macroeconomics, OR ECN 2010 Principles of Microeconomics | 4 |
| Statistics | 3 | STA 2220 Intro to Statistical Concepts & Reasoning (Alternatives are STA 2221 or STA 2222) | 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.