



# Midwestern University

Tomorrow's Healthcare Team

## Chicago College of Pharmacy

### Pre-Pharmacy Coursework Completion Guide:

#### UNIVERSITY OF ILLINOIS – Urbana/Champaign

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 Illinois-Urbana/Champaign Courses   |   |
|--|----------|---|---|
| <b>English Composition</b>                   | <b>6</b> | RHET 101 Principles of Writing  | 4 |
|  |          | RHET 102 Principles of Research   | 4 |
| <b>Speech (Public Speaking)</b>              | <b>3</b> | CMN 101 Public Speaking   | 3 |
| <b>Biology, with Labs</b>                    | <b>8</b> | MCB 150 + 151 Molecular & Cellular Basis of Life with Lab   | 5 |
|  |          | IB 150 + 151 Organismal & Evolutionary Biology with Lab<br><i>(Alternative for IB 150+151 is IB 103+104)</i>  | 5 |
| <b>Anatomy</b>                               | <b>3</b> | MCB 244 Human Anatomy & Physiology I  | 3 |
| <b>General Chemistry I and II, with Labs</b> | <b>8</b> | CHEM 102 + 103 General Chemistry I w/lab  | 4 |
|  |          | CHEM 104 + 105 General Chemistry II w/lab<br><i>(Alternative sequence is CHEM 202, 203, 204, + 205)</i>   | 4 |
| <b>Organic Chemistry I and II, with Labs</b> | <b>8</b> | CHEM 232 + 233 Elementary Organic Chemistry I with Lab  | 6 |
|  |          | CHEM 332 Elementary Organic Chemistry II<br><i>(Alternative sequence is CHEM 236, 237, + 436)</i>   | 4 |
| <b>Physics</b>                               | <b>3</b> | PHYS 101 College Physics: Mechanics & Heat<br><i>(Alternative is PHYS 211)</i>  | 5 |
| <b>Calculus</b>                              | <b>3</b> | MATH 220 Calculus<br><i>(Alternatives are MATH 221 or MATH 234)</i>   | 5 |
| <b>Economics</b>                             | <b>3</b> | ECON 102 Microeconomic Principles, OR<br>ECON 103 Macroeconomic Principles<br><i>(Alternative is ECON 101)</i>  | 3 |
| <b>Statistics</b>                            | <b>3</b> | STAT 100 Statistics<br><i>(Alternatives are STAT 212, PSYC 235, or CHLH 244)</i>  | 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.