

| Roosevelt University Pre-Pharmacy Requirements | North Central College Course Equivalents |
|---|---|
| General Biology I with Laboratory | BIO 101 Biology I |
| General Biology II with Laboratory | BIO 102 Biology II |
| Anatomy and Physiology I with Laboratory | BIO 147 Anatomy and Physiology |
| Anatomy and Physiology II with Laboratory | BIO 302 Animal Physiology |
| Microbiology | BIO 340 Microbiology |
| General Chemistry I with Laboratory | CHM 141 Gen Chemistry I: Bio-organic Molecules |
| General Chemistry II with Laboratory | CHM 142 Gen Chemistry II: Environmental Chemistry |
| Organic Chemistry I with Laboratory | CHM 220 Organic Chemistry I |
| Organic Chemistry II with Laboratory | CHM 221 Organic Chemistry II AND CHM 222 Organic Chemistry II |
| Calculus I | MATH 151 Calculus I AND MATH 152 Calculus II |
| Physics I with Laboratory | PHY 141 Physics I AND PHY 142 Physics II |
| English Composition I | ENG 115 Composition I OR ENG 125 Freshman Seminar - Accelerated |
| English Composition II | ENG 270 Writing, Rhetoric and Culture OR ENG 315 Advanced Writing |
| Speech Communication | SPC 100 Speech Communication OR SPC 200 Interpersonal Communication OR SPC 285 Argumentation and Debate |
| Economics (micro or macro) | ECN 250 Microeconomic Principles OR ECN 252 Macroeconomic Principles |
| Statistics (general or biostatistics) | PSY 250 Statistics |
| Humanities (no studio or performance) | e.g., Art, Philosophy, Literature |
| Social and Behavioral Sciences | e.g., Psychology, Sociology, Anthropology, Political Science |