

| Roosevelt University                      | Macomb Community College  |
|---|---|
| Pre-Pharmacy Requirements                 | Course Equivalents  |
| General Biology I with Laboratory         | BIOL 1000 – General Biology 1                                   |
| General Biology II with Laboratory        | BIOL 1010 – General Biology 2                                   |
| Anatomy and Physiology I with Laboratory  | BIOL 2310 – Human Anatomy & Physiology                          |
| Anatomy and Physiology II with Laboratory | N/A   |
| Microbiology                              | BIOL 2400 – General Microbiology                                |
| General Chemistry I with Laboratory       | CHEM 1170 – General Chemistry 1                                 |
| General Chemistry II with Laboratory      | CHEM 1180 – General Chemistry 2                                 |
| Organic Chemistry I with Laboratory       | CHEM 2260 – Organic Chemistry 1 AND                             |
|   | CHEM 2270 – Organic Chemistry Laboratory                        |
| Organic Chemistry II with Laboratory      | CHEM 2280 – Organic Chemistry 2 AND                             |
|   | CHEM 2270 – Organic Chemistry Laboratory                        |
| Calculus I                                | MATH 1760 – Analytic Geometry & Calculus 1                      |
| Physics I with Laboratory                 | PHYS 1180 – College Physics I                                   |
| English Composition I                     | ENGL 1210 – Composition 1                                       |
| English Composition II                    | ENGL 1220 – Composition 2                                       |
| Speech Communication                      | SPCH 1060 – Speech Communication                                |
| Economics (micro or macro)                | ECON 1160 – Principles of Economics (Macro)                     |
|   | OR ECON 1170 Principles of Economics (Micro)                    |
|   | ECON 1170 – Principles of Economics (Micro)                     |
| Statistics (general or biostatistics)     | MATH 1340 – Statistics  |
| Humanities (no studio or performance)     | e.g., Art, Philosophy, Literature                               |
| Social and Behavioral Sciences            | e.g., Psychology, Sociology, Anthropology, Political<br>Science |