

| Roosevelt University Pre-Pharmacy Requirements | Monmouth College Course Equivalents |
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| General Biology I with Laboratory | BY 109 Introduction To Biodiversity and Evolution |
| General Biology II with Laboratory | BY 110 Introduction To Cell and Molecular Biology |
| Anatomy and Physiology I with Laboratory | BY 111 Anatomy and Physiology I |
| Anatomy and Physiology II with Laboratory | BY 112 Anatomy and Physiology II |
| Microbiology | BY 223 General Microbiology |
| General Chemistry I with Laboratory | CE 111 General Chemistry I & CE 111L (Lab) |
| General Chemistry II with Laboratory | CE 112 General Chemistry II & CE 112L (Lab) |
| Organic Chemistry I with Laboratory | CE 241 Organic Chemistry I & CE 241L (Lab) |
| Organic Chemistry II with Laboratory | CE 242 Organic Chemistry II & CE 242L (Lab) |
| Calculus I | MA 125 Calculus with Analytic Geometry I |
| Physics I with Laboratory | PH 105 Physics for the Life Sciences & PH 105L (Lab) OR PH 211 General Physics with Calculus I & PH 211L(Lab) |
| English Composition I | EN 101 College Composition I |
| English Composition II | EN 102 College Composition II |
| Speech Communication | CO 220 Public Speaking |
| Economics (micro or macro) | BE 201 Microeconomics AND BE 202 Macroeconomics |
| Statistics (general or biostatistics) | MA 319 Probability and Statistics I |
| Humanities (no studio or performance) | e.g., Art, Philosophy, Literature |
| Social and Behavioral Sciences | e.g., Psychology, Sociology, Anthropology, Political Science |