



| Wayne County Community College  | Roosevelt University<br>Course Equivalents   |
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| BIO 155 Introductory Biology<br>BIO 165 Botany<br>BIO 175 Zoology<br>(Completion of these three courses, a student can get credit for BIOL 201 and BIOL 202.) | BIOL 201 Organismic Biology<br><b>and</b><br>BIOL 202 Ecology, Evolution, and Genetics |
| BIO 240 Human Anatomy & Physiology I<br><b>and</b><br>BIO 250 Human Anatomy & Physiology II   | BIOL 123 Anatomy and Physiology I<br><b>and</b><br>BIOL 124 Anatomy and Physiology II  |
| CHM 136 General Chemistry I<br><b>and</b><br>CHM 145 General Chemistry II   | CHEM 201 General Chemistry I<br><b>and</b><br>CHEM 202 General Chemistry II            |
| CHM 250 Organic Chemistry I<br>CHM 252 Organic Chemistry II<br>CHM 255 Lab for Organ Chemistry I & II   | CHEM 211 Organic Chemistry I<br><b>and</b><br>CHEM 212 Organic Chemistry II            |
| PHY 235 General Physics I   | PHYS 201 Intro to Non-Calculus Physics I   |
| MAT 171 Analytic Geometry & Calculus I  | MATH 231 Calculus I  |
| ECO 101 Principles of Economics I<br><b>or</b><br>ECO 102 Principles of Economics II  | ECON 101 Principles of Economics I<br><b>or</b><br>ECON 102 Principles of Economics II |
| MAT 131 Descriptive Statistics  | MATH 217 Elementary Statistics   |
| ENG 119 English I   | ENG 101 Composition I: Critical Read & Writing   |
| ENG 120 English II  | ENG 102 Composition II: Intro Academic Research  |
| SPH 101 Fundamentals of Speech  | SPCH 101 Public Speaking   |
| Humanities (no studio or performance)   | e.g., Art, Philosophy, Literature  |
| Social and Behavioral Sciences  | E.g., Psychology, Sociology, Anthropology, Political Science                           |