



Prerequisite Equivalents at
McDaniel College

| <u>School of Pharmacy</u> | <u>Sem Hrs</u> | <u>Qtr Hrs</u> | <u>McDaniel College</u> | <u>Qtr Hrs</u> |
|-------------------------------------|--------------------|--------------------|------------------------------------------------------------------------------|--------------------|
| English Composition I | 3 | 3 | ENG 1002 - College Composition | 4 |
| English Composition II | 3 | 3 | ENG 1101 - Introduction to College Writing: the Argument | 4 |
| Speech/Public Speaking | 3 | 4 | COM 1110 - Public Speaking | 4 |
| General Chemistry I | 4 | 6 | CHE 1101 - Introductory Chemistry I: Structure and Bonding (w/lab) | 4 |
| General Chemistry II | 4 | 6 | CHE 1102 - Introductory Chemistry II: Chemical Reactivity (w/lab) | 4 |
| Calculus | 3 | 4 | MAT 1117 - Calculus I | 4 |
| Physics | 3 | 4 | PHY 1101 - General Physics I | 4 |
| Principles of Biology I | 4 | 6 | BIO 1111 - Principles of Biology | 4 |
| Principles of Biology II | 4 | 6 | BIO 1118 - Human Biology | 4 |
| Organic Chemistry I | 4 | 6 | CHE 2217 Organic Chemistry I | 4 |
| Organic Chemistry II | 4 | 6 | CHE 2218 Organic Chemistry II | 4 |
| Human Anatomy & Physiology I | 4 | 6 | BIO 2211 - Human Physiology | 4 |
| Human Anatomy & Physiology II | 4 | 6 | BIO 3316 - Animal Physiology | 4 |
| Microbiology | 4 | 6 | BIO 3307 Microbiology | 4 |
| Economics | 3 | 4 | ECO 3303 - Microeconomic Theory OR ECO 3320 - Macroeconomic Theory | 4 4 |
| Statistics | 3 | 4 | MAT 3324 - Mathematical Statistics | 4 |
| Ethics | 3 | 4 | PHI 1105 - Contemporary Issues In Ethics OR BIO 3350 - Bioethics | 4 4 |
| Psychology/Political/Social Science | 6 | 9 | | |
| General Education Electives | 6 | 9 | | |