

COURSE EQUIVALENCY TABLE

BS MICROBIOLOGY

SUNY ADIRONDACK

ALBANY COLLEGE OF PHARMACY AND HEALTH SCIENCES

| LIBERAL ARTS AND SCIENCES - MATHEMATICS AND SCIENCE (A.S.) | | | BS MICROBIOLOGY | | |
|--|--|--------------|---|----------------------------------|-----------|
| Course # | Course Title | Credits | Course # | Course Title | Credits |
| First Semester | | | | | |
| BIO 111 | General Biology I | 4 | BIO 101 | General Biology I | 4 |
| CHM 111 | General Chemistry I | 4 | CHE 101 | General Chemistry I | 4 |
| ENG 101 | Introduction to College Writing | 3 | | General Elective | 3 |
| MAT 131 | Calculus I | 4 | MAT 121 | Calculus I | 4 |
| HRD 100 100A, or 110 | Freshman Experience | 1-2 | | No credit will be given | |
| | Health and Wellness | 1 | | No credit will be given | |
| | | 17-18 | | | 15 |
| Second Semester | | | | | |
| BIO 112 | General Biology II | 4 | BIO 102 | General Biology II | 4 |
| CHM 112 | General Chemistry II | 4 | CHE 102 | General Chemistry II | 4 |
| SPH 111 | Introduction to Public Speaking | 3 | COM 115 | Principles of Communication | 3 |
| | SUNY GEN ED Humanities | 3 | HUM 101 | The Pre-Modern World | 3 |
| ENG 108 | Writing in and about Literature | 3 | | Liberal Arts Elective | 3 |
| | Health and Wellness | 1 | | No credit will be given | |
| | | 18 | | | 17 |
| Third Semester | | | | | |
| CHM 203 | Organic Chemistry I | 4 | CHE 211 | Organic Chemistry I | 4 |
| | SUNY GEN ED Western Civilization | 3 | HUM 102 | The Modern World | 3 |
| | SUNY GEN ED American History | 3 | | Liberal Arts Elective | 3 |
| BIO 113 | Microbiology | 4 | BIO 210 | Microbiology | 4 |
| PHY 111 | General Physics I | 4 | PHY 212 | College Physics I | 4 |
| | | 18 | | | 18 |
| Fourth Semester | | | | | |
| CHM 204 | Organic Chemistry II | 4 | CHE 221 | Organic Chemistry II | 4 |
| MAT 127 | Introductory Statistics with Probability | 3 | MAT 145 | Elementary Statistics | 3 |
| PHY 112 | General Physics II | 4 | PHY 222 | College Physics II | 4 |
| | SUNY GEN ED Humanities | 3 | HUM 201 | The Contemporary World | 3 |
| | SUNY GEN ED Social Science | 3 | | Liberal Arts Elective | 3 |
| | | 17 | | | 17 |
| | Total Credits | 70-71 | | Total Credits Transferred | 67 |
| | | | No credit will be accepted for grades lower than "C" or for physical education courses. ACPHS reserves the right to refuse the transfer of any previously earned college credits. | | |