

Biochemistry

4-YEAR PLAN

This example four-year plan is provided as a broad framework that you can follow in order to complete your degree within four years. Be sure to always consult your academic advisor before registering for classes.

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| Y1 | BIO101 Principles of Biology (KP) | 4 • |
| | MATH203 Pre-Calculus | 3 • |
| | WRT 101 Writing I | 3 • |
| | FYS103/HON101 First Year Seminar/ Honors Colloquium | 3 • |
| | CHEM203 General Chemistry 1 | 4 • |
| | BIO102 Principles of Biology | • 4 |
| | CHEM204 General Chemistry | • 4 |
| | WRT102 Writing II | • 3 |
| | SOC103 Equity and Intersectionality (KP) | • 3 |
| | Aesthetics & Creativity (KP) | • 3 |
| Y2 | MATH205 Calculus 1 | 4 • |
| | PHYS111 General Physics 1 | 4 • |
| | CHEM303 Organic Chemistry 1 | 4 • |
| | HIST104 World Civ 2 | 3 • |
| | MATH206 Calculus 2 | • 4 |
| | PHYS112 Physics 2 | • 3 |
| | CHEM304 Organic Chemistry 2 | • 3 |
| | MDSC203 Multidisciplinary Experience | • 3 |
| | Elective or Minor course | • 3 |
| | Y3 | CHEM301 Biochemistry |
| MATH208 Statistics | | 3 • |
| PHIL302 Ethics | | 3 • |
| BIO221 Microbiology | | 4 • |
| CHEM306 Analytical Chemistry | | • 4 |
| BIO209 Cell & Molecular Biology | | • 4 |
| Elective or Minor course | | • 3 |
| Elective or Minor course | | • 3 |
| Y4 | CHEM403 Physical Chemistry | 3 • |
| | BIO310 Genetics | 3 • |
| | Elective or Minor course | 3 • |
| | Elective, 5th year or Minor course | 3 • |
| | Elective, 5th year or Minor course | 3 • |
| | BIO430 Capstone | • 4 |
| | CHEM407 Field Experience | • 3 |
| | Elective, 5th year or Minor course | • 3 |
| | Elective, 5th year or Minor course | • 3 |

TOTAL CREDITS: 121