

| Year 1 | Fall Semester | | Year 1 | Spring Semester | |
|----------|--|--------------|----------------|---|--------------|
| Course # | Title | Cr. | Course # | Title | Cr. |
| BIO 201 | M & C Basis of Life (Core 2) | 4 | BIO 202 | Org. Adapt. And Div. (Core 4) | 4 |
| ENG 101 | Composition I (Core 1) | 3 | ENG 102 | English Composition II (Core 5) | 3 |
| CHEM 103 | General Chemistry (FA only) | 4 | CHEM 104 | General Chemistry (SP only) | 4 |
| CORE/CCI | Inst. Requirement (Core 3) or Math Requirement | 3-5 | COM 101 or 120 | Communication (Core 6) or Math Requirement* (Core 8) | 3-5 |
| | TOTAL | 14-16 | | TOTAL | 14-16 |

| Year 2 | Fall Semester | | Year 2 | Spring Semester | |
|----------|---|--------------|----------|--|--------------|
| Course # | Title | Cr. | Course # | Title | Cr. |
| ELECTIVE | Dept. Elective† (1) | 4 | ELECTIVE | Dept. Elective (2) | 4 |
| CHEM 307 | Organic Chem. I (FA only) | 4 | BIO 303 | Genetics (FA or SP) | 4 |
| MATH | Math Requirement* or Inst. Requirement | 3-5 | MATH | Math Requirement* or Communication (Core 6) | 3-5 |
| CORE | Institutional Requirement (Core 7) | 3 | CORE | Institutional Requirement (Core 9) | 3 |
| ELECTIVE | Biology seminar elective (BIO 276 can be taken any SP or BIO 304 can be taken any FA after freshman year) | 1 | ELECTIVE | Biology Seminar elective (can be taken any semester after freshman year) | 1 |
| | TOTAL | 15-17 | | TOTAL | 15-17 |

| Year 3 | Fall Semester | | Year 3 | Spring Semester | |
|----------|-------------------------------------|--------------|----------|-------------------------------------|--------------|
| Course # | Title | Cr. | Course # | Title | Cr. |
| BIO 301 | Professional Prep (FA or SP) | 1 | ELECTIVE | Dept. Elective (5) | 3-4 |
| ELECTIVE | Dept. Elective (3) | 3-4 | ELECTIVE | Dept. Elective (6) | 3-4 |
| ELECTIVE | Dept. Elective (4) | 3-4 | CORE | Institutional Requirement (Core 12) | 3 |
| CORE | Institutional Requirement (Core 10) | 3 | CORE | Institutional Requirement (Core 13) | 3 |
| CORE | Institutional Requirement (Core 11) | 3 | ELECTIVE | General Elective | 3 |
| | TOTAL | 13-15 | | TOTAL | 15-17 |

| Year 4 | Fall Semester | | Year 4 | Spring Semester | |
|----------|-------------------------------------|-----|----------|--|-----|
| Course # | Title | Cr. | Course # | Title | Cr. |
| ELECTIVE | Dept. Elective (7) | 3-4 | BIO 495 | Senior Seminar (SP only) | 1 |
| CORE | Institutional Requirement (Core 14) | 3 | ELECTIVE | Dept. Elective or General Elective (8) | 3-4 |
| CORE | Institutional Requirement (Core 15) | 3 | ELECTIVE | General Elective | 3 |
| ELECTIVE | General Elective | 3 | ELECTIVE | General Elective | 3 |

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|----------|------------------|-------------------|----------|------------------|-------------------|
| ELECTIVE | General Elective | 3 | ELECTIVE | General Elective | 3 |
| | TOTAL | 15- 16 | | TOTAL | 13- 14 |

(must have at least 120 credits to graduate)

†Biology electives to reach 60 hours; electives must come from at least three of four content areas (see catalog for details).

*Math-Two semesters required for major; Calculus and Statistics recommended.

Students planning to attend a graduate or professional school should take a full year of physics and organic chemistry, although not required for a major in biology.