

Biology - B.A. Course Plan

Catalog Year 2022-2023

Legend

* Major Requirement

Must be taken to fulfill major requirements.

† Major Elective

Must be taken to fulfill major requirements, or replaced with an equivalent course.

‡ Gen-Ed Requirement

Must be taken to fulfill general education requirements.

§ Elective

Can be chosen from a selection of courses.

See MyGFU for detailed academic requirements.

First Year

Fall Semester

| | |
|--|-------------------|
| Cellular Biology & Genetics (BIOL 211) * | 4 credits |
| College Algebra (MATH 180 or higher) * | 3 credits |
| The Bible (THEO 101) ‡ | 3 credits |
| Personhood (PSYC 100) ‡ | 3 credits |
| Semester Total | 13 credits |
| Cumulative Total | 13 credits |

Spring Semester

| | |
|--|-------------------|
| Organisms & Physiological Systems (BIOL 212) * | 4 credits |
| Christianity (THEO 102) ‡ | 3 credits |
| Communication in Society (COMM 111) ‡ | 3 credits |
| Caring for Words (WRIT111) § | 3 credits |
| The Modern and Postmodern World (HIST 111) ‡ | 3 credits |
| Semester Total | 16 credits |
| Cumulative Total | 29 credits |

Second Year

Fall Semester

| | |
|-----------------------|-----------|
| Genetics (BIOL 350) * | 4 credits |
|-----------------------|-----------|

| | |
|--|-------------------|
| General Chemistry I (CHEM 211) * | 4 credits |
| Liberal Arts Emphasis Course (see catalog) * | 3 credits |
| Elective Credits § | 3 credits |
| Internships: Finding & Landing (optional/recommended) (CPAS 216) § | 1 credits |
| Semester Total | 15 credits |
| Cumulative Total | 44 credits |

Spring Semester

| | |
|--|-------------------|
| Biology Elective (See catalog) † | 4 credits |
| General Chemistry II (CHEM 212) * | 4 credits |
| Liberal Arts Emphasis Course (see catalog) * | 3 credits |
| Elective Credits § | 3 credits |
| Semester Total | 14 credits |
| Cumulative Total | 58 credits |

Third Year

Fall Semester

| | |
|--|-------------------|
| Biology Elective (see catalog) † | 4 credits |
| Liberal Arts Emphasis Course (see catalog) * | 3 credits |
| Ethics (THEO 380) ‡ | 3 credits |
| Art and Global Culture (ARTP/V 120) ‡ | 3 credits |
| Elective Credits § | 3 credits |
| Semester Total | 16 credits |
| Cumulative Total | 74 credits |

Spring Semester

| | |
|--|-------------------|
| Biology Elective (see catalog) † | 4 credits |
| Liberal Arts Emphasis Course (see catalog) * | 3 credits |
| Justice (SSCI 100) ‡ | 3 credits |
| Faith and Story (LITR 111) ‡ | 3 credits |
| Elective Credits § | 3 credits |
| Semester Total | 16 credits |
| Cumulative Total | 90 credits |

Fourth Year

Fall Semester

| | |
|--|--------------------|
| Biology Elective (see catalog) † | 4 credits |
| Elective Credits § | 10 credits |
| Navigating College to Career (optional/recommended) (CPAS 318) § | 1 credits |
| Semester Total | 15 credits |
| Cumulative Total | 105 credits |

Spring Semester

| | |
|--|--------------------|
| Biological Exploration* (BIOL 490) * | 2 credits |
| Liberal Arts Emphasis Course (see catalog) * | 3 credits |
| Elective Credits § | 10 credits |
| Semester Total | 15 credits |
| Cumulative Total | 120 credits |

Notes

NOTES:

*BIOL 490 is only offered in the Spring Semester