

# Biology - B.A. Course Plan

## Catalog Year 2021-2022

### 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
<b>Semester Total</b>	<b>13 credits</b>
<b>Cumulative Total</b>	<b>13 credits</b>

#### 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
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>29 credits</b>

### Second Year

#### Fall Semester

Genetics (BIOL 350) *	4 credits
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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
<b>Semester Total</b>	<b>15 credits</b>
<b>Cumulative Total</b>	<b>44 credits</b>

## 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
<b>Semester Total</b>	<b>14 credits</b>
<b>Cumulative Total</b>	<b>58 credits</b>

## 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
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>74 credits</b>

### 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
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>90 credits</b>

## Fourth Year

### Fall Semester

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

## Spring Semester

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

## Notes

### NOTES:

\*BIOL 490 is only offered in the Spring Semester

For alternative General Biology and Chemistry classes, please see your academic advisor.

Classes which meet your Emphasis requirements may also meet your General Education requirements; see your academic advisor or CAP Coach for more information.