

# Biology - BA Course Plan

## Catalog Year 2020-2021

### 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

General Biology I (BIOL 211) *	4 credits
College Algebra (MATH 180 or higher) *	3 credits
Knowing and Being Known (LIBA 100) ‡	3 credits
I Believe (THEO 101) ‡	3 credits
Social Science GE Requirement ‡	3 credits
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>16 credits</b>

#### Spring Semester

General Biology II (BIOL 212) *	4 credits
I Believe (THEO 102) ‡	3 credits
Introduction to Communication (COMM 100) ‡	3 credits
Lifelong Fitness (HHPA 120) ‡	2 credits
Elective Credits §	3 credits
<b>Semester Total</b>	<b>15 credits</b>
<b>Cumulative Total</b>	<b>31 credits</b>

## Second Year

### Fall Semester

Biology Required Elective †	4 credits
General Chemistry I (CHEM 211) *	4 credits
Liberal Arts Emphasis Course *	3 credits
HUMA 290 or Alternate Fine Arts GE Requirement ‡	3 credits
Elective Credits §	3 credits
<b>Semester Total</b>	<b>17 credits</b>
<b>Cumulative Total</b>	<b>48 credits</b>

### Spring Semester

Biology Required Elective †	4 credits
General Chemistry II (CHEM 212) *	4 credits
Liberal Arts Emphasis Course *	3 credits
HUMA 205 or Alternate GE Literature & Philosophy Requirement ‡	3 credits
Elective Credits §	2 credits
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>64 credits</b>

## Third Year

### Fall Semester

Biology Required Elective †	4 credits
Liberal Arts Emphasis Course *	3 credits
History/Politics/International Studies GE Requirement ‡	3 credits
Bible Elective GE Requirement (THEO 215 or 315) ‡	3 credits
Elective Credits §	3 credits
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>80 credits</b>

### Spring Semester

Biological Exploration* (BIOL 490) *	2 credits
Biology Required Elective †	4 credits
Liberal Arts Emphasis Course *	3 credits
Intercultural GE Requirement ‡	3 credits
Elective Credits §	3 credits
<b>Semester Total</b>	<b>15 credits</b>
<b>Cumulative Total</b>	<b>95 credits</b>

## Fourth Year

### Fall Semester

Biology Required Elective †	4 credits
Engaging Christ in Transition (LIBA 400) ‡	3 credits
Elective Credits §	9 credits
<b>Semester Total</b>	<b>16 credits</b>
<b>Cumulative Total</b>	<b>111 credits</b>

### Spring Semester

Liberal Arts Emphasis Course *	3 credits
Elective Credits §	12 credits
<b>Semester Total</b>	<b>15 credits</b>
<b>Cumulative Total</b>	<b>126 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.