

# Biology - Secondary Education (BS) Four-Year Plan

## Biology, Secondary Education - Bachelor of Science 2021-22 Four-Year Plan

### Freshman

First Semester	Hours	Second Semester	Hours
ENGL 110C		3 ENGL 231C	3
MATH 162M		3 BIOL 123N & BIOL 124N	4
BIOL 121N & BIOL 122N		4 CHEM 123N	3
CHEM 121N		3 CHEM 124N	1
CHEM 122N		1 STEM 102	1
STEM 101		1 MATH 205 or 211	3
	<b>15</b>		<b>15</b>

### Sophomore

First Semester	Hours	Second Semester	Hours
BIOL 291		3 BIOL 293	3
BIOL 292		3 BIOL 294	3
STAT 130M		3 STEM 202	3
Oral Communication		3 Human Behavior	3
STEM 201		3 CS 121G	3
	<b>15</b>		<b>15</b>

### Junior

First Semester	Hours	Second Semester	Hours
CHEM 211		3 300/400-level Biology elective*	4
BIOL 240 or 250		4 OEAS 111N or OEAS 112N or PHYS 111N	4
Literature		3 Philosophy and Ethics	3
BIOL 308		4 Impact of Technology	3
		Interpreting the Past	3
	<b>14</b>		<b>17</b>

### Senior

First Semester	Hours	Second Semester	Hours
BIOL 468W		3 STEM 485	9
STEM 401		3 STEM 402	3
BIOL 307 or 336		5	
300/400-level Biology elective*		3-4	

Total credit hours: 120-121

Language and Culture I & II may be met in high school and are not included in this 4-year plan. Please see requirement details.

\*The four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.