

Biology - One Health Concentration (BS) Four-Year Plan

Biology, One Health Concentration - Bachelor of Science 2021-22 Four-Year Plan

Interpreting the Past	3 Elective (if needed)*	1
		14

Total credit hours: 120

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.

Freshman

First Semester	Hours	Second Semester	Hours
ENGL 110C		3 ENGL 231C	3
MATH 162M		3 MATH 163	3
BIOL 121N & BIOL 122N		4 BIOL 123N & BIOL 124N	4
CHEM 121N		3 CHEM 123N	3
CHEM 122N		1 CHEM 124N	1
		14	14

Sophomore

First Semester	Hours	Second Semester	Hours
BIOL 291		3 BIOL 293	3
BIOL 292		3 BIOL 294	3
MATH 205		3 STAT 130M or 310	3
CHEM 211		3 PHYS 111N, OEAS 110N, or OEAS 111N	4
CS 121G		3 Oral Communication	3
		15	16

Junior

First Semester	Hours	Second Semester	Hours
BIOL 302		3 BIOL 316	3
300/400-level Biology elective*		4 BIOL 317	2
Literature		3 300/400-level Biology elective*	4
Elective or Language-Culture I		3 Elective or Language-Culture II	3
Philosophy & Ethics		3 Impact of Technology	3
		16	15

Senior

First Semester	Hours	Second Semester	Hours
BIOL 436W*		3 BIOL 437W	3
300/400 Level Biology elective*		4 300/400 Level Biology elective*	4
Upper-Division General Education course*		3 Upper-Division General Education course*	3
Human Behavior		3 Human Creativity	3