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

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

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	
First Semester BIOL 302	Hours	3	Second Semester BIOL 316	Hours	3
	Hours			Hours	3 2
BIOL 302 300/400-level	Hours	4	BIOL 316	Hours	
BIOL 302 300/400-level Biology elective*	Hours	4 3	BIOL 316 BIOL 317 300/400-level	Hours	2
BIOL 302 300/400-level Biology elective [*] Literature Elective or	Hours	4 3 3	BIOL 316 BIOL 317 300/400-level Biology elective [*] Elective or Language-Culture	Hours	2
BIOL 302 300/400-level Biology elective* Literature Elective or Language-Culture I Philosophy &	Hours	4 3 3	BIOL 316 BIOL 317 300/400-level Biology elective* Elective or Language-Culture II Impact of	Hours	2 4 3
BIOL 302 300/400-level Biology elective* Literature Elective or Language-Culture I Philosophy &	Hours	4 3 3 3	BIOL 316 BIOL 317 300/400-level Biology elective* Elective or Language-Culture II Impact of	Hours	2 4 3 3
BIOL 302 300/400-level Biology elective [*] Literature Elective or Language-Culture I Philosophy & Ethics	Hours	4 3 3 3	BIOL 316 BIOL 317 300/400-level Biology elective* Elective or Language-Culture II Impact of	Hours	2 4 3 3
BIOL 302 300/400-level Biology elective* Literature Elective or Language-Culture I Philosophy & Ethics Senior		4 3 3 3	BIOL 316 BIOL 317 300/400-level Biology elective* Elective or Language-Culture II Impact of Technology		2 4 3 3
BIOL 302 300/400-level Biology elective* Literature Elective or Language-Culture I Philosophy & Ethics Senior First Semester		4 3 3 3 16	BIOL 316 BIOL 317 300/400-level Biology elective* Elective or Language-Culture II Impact of Technology Second Semester		2 4 3 3 15
BIOL 302 300/400-level Biology elective* Literature Elective or Language-Culture I Philosophy & Ethics Senior First Semester BIOL 436W* 300/400 Level		4 3 3 3 16 3	BIOL 316 BIOL 317 300/400-level Biology elective* Elective or Language-Culture II Impact of Technology Second Semester BIOL 437W 300/400 Level Biology elective*		2 4 3 3 15

Interpreting the Past		3 Elective (if needed)*	
	16		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.