

B.S. BIOLOGY

General Education Courses

BY 191 & BL 191	General Biology I and General Biology Lab I	4
CH 181 & CX 181	Chemistry I and Chemistry Lab I	4
EH 105	College Writing	3
HE 111	The Husson Experience ***	1
MS 132	Probability and Statistics	3
Fine Arts Elective		3
Foreign Culture & Conversation Elective		3
Humanities Elective		3
Literature Elective		3
Math I Elective		4
Perspectives Electives		6
Philosophical Elective		3
Psychological/Sociological Elective		3

Major Courses

BY 192 & BL 192	General Biology II and General Biology Lab II	4
BY 240 & BL 240	Ecology and Ecology Lab	4
BY 291	Cell Biology	3
BY 334	General Genetics	3
BY 336	Evolution	3
CH 182 & CX 182	Chemistry II and Chemistry Lab II	4
MS 212	Intermediate Applied Statistics	3
SC 383	Junior Science Seminar	3
Biology Electives (100+)		6
Biology Electives (200+)		12
Physical Science Electives		6
Select one of the following:		3-4
SC 481	Senior Science Capstone Project I SC Elective (300+)	
Select one of the following:		3-4
SC 482	Senior Science Capstone Project II SC Elective (300+)	
Open Electives		21

Total Hours 121-123

Suggested Course Sequence

First Year

Fall	Hours	Spring	Hours
BY 191 & BL 191	4	BY 192 & CL 192	4
CH 181 & CX 181	4	CH 182 & CX 182	4
EH 105 (or Foreign Culture and Conversation Elective)	3	EH 105 (or Foreign Culture and Conversation Elective)	3

HE 111 ***	1	Math I Elective	4
Psychological/Sociological Elective	3		
	15		15

Second Year

Fall	Hours	Spring	Hours
BY 240 & BL 240	4	BY 291	3
MS 132	3	Biology Elective (100+)	3
Biology Elective (100+)	3	Humanities Elective	3
Philosophical Elective	3	Literature Elective	3
Open Elective	3	Open Elective	3
	16		15

Third Year

Fall	Hours	Spring	Hours
BY 334	3	BY 336	3
SC 383	3	MS 212	3
Biology Elective (200+)	3	Biology Elective (200+)	3
Perspectives Elective	3	Fine Arts Elective	3
Physical Science Elective	3	Physical Science Elective	3
	15		15

Fourth Year

Fall	Hours	Spring	Hours
SC 481 (OR SC Elective 300+)	3-4	SC 482 (OR SC Elective 300+)	3-4
Biology Elective (200+)	3	Biology Elective (200+)	3
Perspectives Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
	15-16		15-16

Total Hours: 121-123

***Credit may not be required for degree completion.