

# B.S. BIOLOGY

## General Education Courses

EH 105	College Writing	3
HE 111	The Husson Experience ***	1
MS 132	Probability and Statistics	3
SC 181 & SL 181	Chemistry I and Chemistry Lab I	4
SC 383	Junior Science Seminar	3
Bridge Elective (or Open Elective)		3
Fine Arts Elective		3
Foreign Culture & Conversation Elective (or Open Elective)		3
Historical Elective		3
Humanities Elective		3
Literature Elective		3
Math I Elective		4
Perspectives Electives		6
Philosophical Elective		3
Psychological/Sociological Elective		3
Sustainability Elective (or Open Elective)		3

## Professional Courses

MS 212	Intermediate Applied Statistics	3
SC 182 & SL 182	Chemistry II and Chemistry Lab II	4
SC 191 & SL 191	General Biology I and General Biology Lab I	4
SC 192 & SL 192	General Biology II and General Biology Lab II	4
SC 240 & SL 240	Ecology and Ecology Lab	4
SC 291	Cell Biology	3
SC 334	General Genetics	3
SC 336	Evolution	
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		15

**Total Hours 121-123**

## Suggested Course Sequence

### First Year

Fall	Hours	Spring	Hours
EH 105 (or Foreign Culture and Conversation Elective)	3	EH 105 (or Foreign Culture and Conversation Elective)	3
HE 111 ***	1	SC 182 & SL 182	4

SC 181 & SL 181	4	SC 192 & SL 192	4
SC 191 & SL 191	4	Math I Elective	4
Psychological/Sociological Elective	3		
		<b>15</b>	<b>15</b>

### Second Year

Fall	Hours	Spring	Hours
MS 132	3	SC 291	3
SC 240 & SL 240	4	Biology Elective (100+)	3
Biology Elective (100+)	3	Humanities Elective	3
Historical Elective	3	Literature Elective	3
Philosophical Elective	3	Sustainability Elective (or Open Elective)	3
		<b>16</b>	<b>15</b>

### Third Year

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

### 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
Bridge Elective (or Open Elective)	3	Open Elective	3
Perspectives Elective	3	Open Elective	3
Open Elective	3	Open Elective	3
		<b>15-16</b>	<b>15-16</b>

**Total Hours: 121-123**

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