

## Marine Biology Major Example of Four-Year Curriculum Plan

Year One: Fall Semester		Year One: Spring Semester		Year One: Summer Semester	
CLASS	HOURS	CLASS	HOURS	CLASS	HOURS
BI 111 Principles of Biology I	4	BI 112 Principles of Biology II	4		
CH 111 General Chemistry I	3	CH 112 General Chemistry II	3		
CH 111L General Chemistry Lab	1	CH 112L General Chemistry Lab	1		
EN 111 First-Year Composition I	3	EN 112 First-Year Composition II	3		
MA 112 Pre-Calculus Algebra	3	Area II - Fine Arts Elective	3		
FYE 101 First-Year Experience	1				
<b>SEMESTER TOTAL</b>	<b>15</b>	<b>SEMESTER TOTAL</b>	<b>14</b>	<b>SEMESTER TOTAL</b>	
Year Two: Fall Semester		Year Two: Spring Semester		Year Two: Summer Semester	
CLASS	HOURS	CLASS	HOURS	CLASS	HOURS
EN literature (200-level)	3	Area II – Humanities Elective	3	BI 403 Marine Invertebrate Zoology	4
HI 101 or 201 History	3	HI 102 or 202 History	3	BI 429 Marine Botany	4
CIS 125 Business Software Applications	3	COM 201 Fundamentals of Speech	3		
CH 311 Organic Chemistry I	4	CH 312 Organic Chemistry II	4		
CH 311L Organic Chemistry Lab	1	CH 312 Organic Chemistry Lab	1		
BI 200W Biological Literature	1				
<b>SEMESTER TOTAL</b>	<b>15</b>	<b>SEMESTER TOTAL</b>	<b>14</b>	<b>SEMESTER TOTAL</b>	<b>8</b>
Year Three: Fall Semester		Year Three: Spring Semester		Year Three: Summer Semester	
CLASS	HOURS	CLASS	HOURS	CLASS	HOURS
Area IV Elective	3	BI 312 Evolution	3	BI 408 Marine Vertebrate Zoology	4
BI 306 Genetics	4	BI 305 Cell Biology	4	BI 412 Marine Ecology	4
MA 121 Calculus for Business & Life Sciences I	3	MA 122 Calculus for Business & Life Sciences II	3		
CH 321 or CH 441	3-5	Area IV Elective	4		
		Elective	3		
<b>SEMESTER TOTAL</b>	<b>13-15</b>	<b>SEMESTER TOTAL</b>	<b>16</b>	<b>SEMESTER TOTAL</b>	<b>8</b>
Year Four: Fall Semester		Year Four: Spring Semester		Year Four: Summer Semester	
CLASS	HOURS	CLASS	HOURS	CLASS	HOURS
BI 307 Microbiology	4	BI 498 Senior Assessment Seminar	1		
PH 241 General Physics I	4	PH 242 General Physics II	4		
Elective	3	BI 333 Biostatistics	3		
Elective	3	Elective	3		
Elective	3				
<b>SEMESTER TOTAL</b>	<b>15</b>	<b>SEMESTER TOTAL</b>	<b>12</b>	<b>SEMESTER TOTAL</b>	<b>0</b>

**TOTAL HOURS 130-132**

**This sheet is for planning purposes ONLY.** Plan is based on requirements for the 2019-2020 academic year. This planning sheet suggests a possible route by which you may complete your undergraduate degree in four years and includes all the required courses for graduation. **Your sequence of classes may vary. Students may complete six hours of foreign language at the beginning level to earn a B.A. degree.**