1	r (Fall)	Total credits:	
Course	<u>Code</u>	Credits	Req. fulfilled
Marine Biology at FIU	OCB 1930	1	MBLD
Biology I	BSC 2010	3	UCC Natural Science MBLD
Biology I Lab	BSC 2010L	1	UCC Natural Science MBLD
First Year Experience	SLS 1501	1	UCC
Gen Ed	ENC 1101	3	UCC
Gen Ed	ENC 1102	3	UCC
Calculus I	MAC 2311	4	UCC Mathematics MBLD

2 nd Semester (Spring) Total credits:				
Course	Code	Credits	Req. Fulfilled	
Biology II	BSC 2011	3	UCC Natural Science	
			MBLD	
Biology II Lab	BSC 2011L	1	UCC Natural Science	
	(take at BBC!)		MBLD	
Calc II or Stats I*	MAC 2312	4	UCC Mathematics	
*if Stats I must also do Stats II	STA 2122 or 3111	3	MBLD	
General Chemistry I	CHM 1045	3	UCC Natural Science	
			MBLD	
General Chemistry I Lab	CHM 1045L	1	UCC Natural Science	
			MBLD	
American History Since	AMH 2020	3	UCC Civics	
1877				
Optional extra course		(3)	UCC or OD	

3 rd Semester (Summer) Total credits:					
Course	Code	Credits	Req. Fulfilled		
General Chemistry II	CHM 1046	3	MBLD		
General Chemistry II Lab	CHM	1	MBLD		
	1046L				
Gen Ed		3	UCC		
Statistics II (if chose	STA 3123	3	UCC Mathematics		
Stats I)	or 3112		MBLD		

Notes:

- MBLD = Marine Biology Lower Division
- MBUDRC = Marine Biology Upper Division Required Courses
- MBUDL = Marine Biology Upper Division Lab
- OD = Out of Department
- If the course is offered at BBC as an option, always recommend!

BSC 2011L and PCB3043L strongly encouraged to take at BBC

UCC notes:

- Need two courses of GRW
- To enroll in ENC 1101, need to know high school GPA, might require ENC 1930
- 2nd GL UCC suggestion: OCB 2000 or OCE 3014
- 9 credits during summer terms
 - Does student want to do all 9 at once or split?
- Flex courses, can replace with courses for minor if interested

4 th Semester (Fall) Total credits:				
Course	<u>Code</u>	Credits	Req. Fulfilled	
Organic Chemistry I	CHM 2210	3	MBLD	
Organic Chemistry I Lab	CHM 2210L	1	MBLD	
Physics I *Calculus or no calculus		4	MBLD	
Physics I Lab		1	MBLD	
Ecology	PCB 3043	3	MBUDRC	
Ecology Lab	PCB3043L (take at BBC!)	1	MBUDL	
Optional extra course		(3)	UCC or OD	

6 th Semester (Summer) Total credits:				
Course	Code	<u>Credit</u>	Req. Fulfilled	
		<u>S</u>		
Evolution	PCB 4674	3	MBUD	
Gen Ed		3	UCC	

5 th Semester (Spring) Total credits:					
Course	Code	<u>Credit</u>	Req. Fulfilled		
		<u>s</u>			
Organic Chemistry II	CHM 2211	3	MBLD		
Organic Chemistry II Lab	CHM 2211L	1	MBLD		
Genetics	PCB 3063	3	MBUDRC		
Marine Bio and Ocean	OCB 3043	3	MBLD		
Marine Bio and Ocean	OCB 3043L	1	MBUD, MBUDL,		
Lab			UCC Global Learning		
Gen Ed	ENG 2012	3			
Optional Genetics Lab*		1	MBUDL*		

7 th Semester (Fall) Total credits:					
Course	Code	<u>Credit</u>	Req. Fulfilled		
		<u>S</u>			
Physical Oceanography	OCP 3002	3	MBUD		
Gen Ed		3	UCC		
Marine Elective	ABCD	3	MBUDE		
Gen Ed		3	OD		
Science and Career Literacy	BSC 3848	1	MBUD		
Upper division lab		1	MBUDL*		

8 th Semester (Spring) Total credits:				
<u>Course</u>	<u>Code</u>	<u>Credit</u> <u>s</u>	Req. Fulfilled	
Marine Elective	ABCD	3	MBUDE	
Gen Ed		3	OD	
Marine Elective	ABCD	3	MBUDE	
Gen Ed		3	OD	
Upper division lab		1	MBUDL*	

Civic Literacy Requirement: Beginning in the 2018-2019 school year and thereafter, all first-time-in-college baccalaureate seeking students entering a State University System institution must demonstrate civic literacy by satisfying the State of Florida's, civic literacy requirement. Students at FIU can satisfy the civic literacy requirement by successful completion of any one of AMH2020 or POS2041, or by achievement of the standard score on one of the following assessments:

Advanced Placement (AP) — Government & Politics: United States (Min score of 3)

b. Advanced Placement (AP) - United States History (Min score of 4)

c. CLEP - American Government (Min. score of 50)

d. Forda Civic Literacy Test (Civ 222) — (Min. score of 60). CIV 2222 will be proctored and administered through the University Testing Centers at MMC and BBC. This test will be offered to FIU students free of charge on specified dates each semester. Students who choose to test outside of the designated dates may test on a walk-in-basis. Son un to take the CIV 2222 test at FIU.

on a walk-in basis. Sign up to take the CIV 2222 test at FIU. Students are strongly encouraged to fulfill this requirement before the end of their first year. No baccalaureate seeking student admitted during the 2018-2019 school year and threater, may graduate from FIU without first having met this requirement.

<u>9th S</u>	Total credits:		
Course	<u>Code</u>	<u>Credit</u> <u>s</u>	Req. Fulfilled
Marine Elective	ABCD	3	MBUDE
Gen Ed		3	OD
Marine Elective	ABCD	3	MBUDE
Gen Ed		3	OD
Upper division lab		1	MBUDL*

10 th Se	Total credits:		
Course	<u>Code</u>	<u>Credit</u>	<u>Req. Fulfilled</u>
		<u>S</u>	
Marine Elective	ABCD	3	MBUDE
Gen Ed		3	OD
Marine Elective	ABCD	3	MBUDE
Gen Ed		3	OD
Upper division lab		1	MBUDL*

<u>Calculus I Pre-requisite:</u> Grade of 'C' or higher in MAC1147 or MAC1140 and MAC1114 or appropriate score on placement exam