Plan of Study and check list 2021-2022 Bachelor of Arts in Marine Sciences Total credits it this POS = Maximum 118; 120 required for graduation

1000-level STEM requirements (33 – 34 credits)

edi	ts) BIOL 1107 and 1108
	CHEM 1124Q, 1125Q, and 1126Q or CHEM 1127Q and 1128Q
	MATH 1060Q and 1110Q or MATH 1060Q and 1071Q
	PHYS 1201Q or PHYS 1401Q
	MARN 1002 or MARN 1003

_____ STAT 1100Q or other course in data analysis and interpretation approved by the department

Marine Sciences Core (17 credits)

MARN 2801WE	MÁRN 3001
MARN 3002	MARN 4001
MARN 4002	

Major electives (9 credits)

Three courses must be chosen from the following list of electives. Students may be able to use MARN 3893, MARN 4893, MARN 4895, MARN 4898 or other MARN courses towards these electives with prior approval of the Department Head.

(physical, geological and chemical)

MARN 3000E	MARN 3060
MARN 3061	MARN 3230
MARN 4030W	MARN 4050
MARN 4060	MARN 4066

(biological)

MARN 3012	MARN 3014
MARN 3015	MARN 3016
MARN 3017	MARN 3030
MARN 3811	MARN 3812
MARN 4010	MARN 4018
MARN 4210C	2

Edited November 2021

Substitute courses, if any:

Related Area Courses (12 credits)

In consultation with their faculty advisor, students choose 4 related area courses appropriate to their interests from social sciences that address human interaction with the environment, or other STEM departments. The department maintains a list of courses acceptable for this requirement and many are listed in Student Admin.

1.	
2.	
3.	
4.	
5.	
6	

_____ 45 credits at the 2000-level or above (minimum)

_____ 120 credits total (minimum)

Additional CLAS requirements Content Area (CA) Courses (min. of 8 different departments; **18 - 24** credits) **Need 5** CA 1 courses: CA 1A _____ CA 1B_____

CA 1C _____ CA 1D ____ CA 1A-E ____

2 from group 2 and group 4:

CA 2 _____ CA 2 _____

CA 4 Int'l	CA 4 domestic or int'l

a second "W" course (3 credits)