# Plan of Study and check list 2021-2022 <br> Bachelor of Arts in Marine Sciences 

Total credits it this POS = Maximum 118; 120 required for graduation

## 1000-level STEM requirements (33-34 credits)

BIOL 1107 and 1108
$\qquad$ CHEM 1124Q, 1125Q, and 1126Q or CHEM 1127Q and 1128Q
$\qquad$ MATH 1060Q and 1110Q or
MATH 1060Q and 1071Q

## PHYS 1201Q or

PHYS 1401Q
MARN 1002 or $\qquad$ MARN 1003
$\qquad$

## STAT 1100Q or other course in data analysis

 and interpretation approved by the department
## Marine Sciences Core (17 credits)

MARN 2801WE
MARN 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)


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. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
___ 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 $\qquad$ CA 1B $\qquad$
CA 1C $\qquad$ CA 1D $\qquad$ CA 1A-E $\qquad$
2 from group 2 and group 4:
CA 2 $\qquad$ CA 2 $\qquad$
CA 4 Int'I $\qquad$ CA 4 domestic or int'I $\qquad$
a second "W" course ( 3 credits) $\qquad$
