# Plan of Study and check list students entering 2023 <br> Bachelor of Arts in Marine Sciences <br> Total credits it this POS = 93-99; 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

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

## STAT 1100Q or other course in data analysis

 and interpretation approved by the departmentMarine Sciences Core (17 credits) spring/fall MARN 2801WE (S) ___ MARN 3001 (F) MARN 3002 (S) MARN 4001 (F) MARN 4002 (S)

## Major electives ( 12 credits)

Any Four 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)
$\square$
$\square$
$\square$ MARN 3000E
MARN 3061
MARN 4030W
MARN 4060
MARN 4202Q
(biological)
$\qquad$ MARN 3012
MARN 3015
MARN 3017
MARN 3811
MARN 4010


MARN 4210Q
MARN 3014
MARN 3016
MARN 3030
MARN 3812
MARN 4018

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; 2000 level and above. 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. $\qquad$
___ 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) $\qquad$

