THE UNIVERSITY OF RHODE ISLAND

		_	TILL CITTY		III OI	THIODE ISEMINE	
Marine Affa	irs - B.	S.				Student:	
EL_CMPM_BS				Student ID:			
120 Earned C	Credits T	otal				Advisor:	
nttp://web.ui	ri.edu/r	naf/					
<u>General Ed</u>							
						must be met by at least 3 credits. A single	
						credit total. At least one course must be a	
						eral education courses may also be used to	
_		-		ate. Th	e requireme	ents listed on this curriculum sheet are s	subject to chan
based on fina	l facult	y senate ap	proval.				
	~~~						
LIST COUR	SES TI	HAT MEE	T GENERAL I	EDUC	ATION:	LIST COURSE AS EACH OUTO	COME IS ME
	Gener	al Educati	on Credit Cour	nt		General Education Outco	me Audit
At			more than 12 cr			Julian Bulletin Gutto	Course
			e course code			KNOWLEDGE	
Course	Cr.	Grade	Course	Cr.	Grade	A1. STEM	T
*MAF100	3					A2. Social & Behavioral Sciences	*MAF 100/22
*MAF220	3					A3. Humanities	
						A4. Arts & Design	
						COMPETENCIES	
						<b>B1.</b> Write effectively	
						<b>B2.</b> Communicate effectively	
						<b>B3.</b> Mathematical, statistical, or	
						computational strategies	
						<b>B4.</b> Information literacy	
						RESPONSIBILITIES	
						C1. Civic knowledge &	
			Total Gen			responsibilities	*MAF 100/22
			Ed Credits			C2. Global responsibilities	
	•					C3. Diversity & Inclusion	
IOTE: RECAL	ISE MOS	T COURSE	S MEET MORE T	HANO	NE	INTEGRATE & APPLY	
			DIT MIGHT BE O			<b>D1.</b> Ability to synthesize	
			REDITS. HOWEV			GRAND CHALLENGE	
STILL COMPL	LETE 40	CREDITS O	F GENERAL EDU	JCATIO	N	<b>G.</b> At least one course of your 40	
						credits is an approved "G" course	
course fulfil	ls gener	al educatio	on and a major re	equiren	nent		-
	-		· ·	-			
T. e .	0 TT •	., ~	11 6 4 7		<b>.</b>		24 11 13
		-	_		_	irement: Must have completed at least 2	24 credits with
minimum cun	nulative	2.0 GPA,	and received per	rmissio	n from the U	Jniversity College major advisor.	
A Justinia a NI	.4						
Advising No	otes:						

Effective: 2018 - 2019

#### THE UNIVERSITY OF RHODE ISLAND

Marine Affairs - B.S.			
EL_CMPM_BS			
120 Earned Credits Total			

Student:	
Student ID:	
Advisor:	

## **ABOUT THE BACHELOR OF SCIENCE IN MARINE AFFAIRS:**

The primary objective of the B.S. major in Marine Affairs is to educate students in the interdisciplinary analysis needed for effective marine and coastal management. Students will study and gain familiarity with issues confronting the policymaker and manager at the local, state, regional, national, and international levels. In addition, students develop an understanding of the socioeconomic, political, and legal effects of decisions and their implications. Students in this program will obtain a stronger background in science and mathematics than those in the Marine Affairs B.A. program. Specialty areas in this major include: fisheries and marine ecosystems, coastal management, maritime transportation and ports, and ocean policy.

# **PROGRAM REQUIREMENTS:**

INTRODUCTION TO URI (1 credit)					
Course	Semester	Credits	Grade		
URI 101		1			

#### MAJOR CONCENTRATION (33 credits total)

Complete 15 credits of MAF Core courses; 9 credits in Social Science/Humanities courses; and 9 credits in Coastal and Marine Policy and Management courses. See below.

#### MAF Core Courses (15 credits)

Course	Semester	Credits	Grade
*MAF 100		3	
MAF 120		3	
*MAF 220		3	
MAF 410		3	
MAF 482		3	

#### Social Science & Humanities (9 credits)

Select 3 courses, at least 2 courses must be in MAF:

MAF *300, 310, 312, 340, *373 (370), 413, 445, 465, 471, 472, 499; *APG203, *EEC105, HIS130, *PSC113, *PSC116, *SOC100, or SOC204.

Course	Semester	Credits	Grade
MAF		3	
MAF		3	
MAF		3 or 4	
or			

## Coastal & Marine Policy & Mgt. (9 credits)

Select 3 courses: MAF 310, 312, 320, 330, 413, 415, 461, 465, 471, 472, 475, 490, 499.

Course	Semester	Credits	Grade
MAF		3	
MAF		3	
MAF		3	

Note: MAF classes listed above in *italics* can count in either category, but can only be counted once.

Minimum 2.0 GPA required in major for graduation. Minimum 2.0 cumulative GPA required for graduation.

SUPPORTING REQUIREMENTS (6-7 credits)					
Course	Semester	Credits	Grade		
OCG *108G,					
*110, *111,		3			
*123G or 301					
STA 308 (4) or		3 or 4			
STA 409 (3)		3 01 4			

Note: STA 308 prereq. requires MTH 103, 107, 131 or permission of the instructor. STA 409 requires MTH 131.

# SUPPORTING ELECTIVES (18 credits total) Select 18 credits from courses with the following prefix, at least 9 of these credits must be at the 300 level or above: AFS, BIO, CHM, EEC, GEO, NRS, OCE, OCG, PHY, STA Course Semester Credits Grade

**FREE ELECTIVES:** Courses taken beyond the requirements of the major and general education. A total of 120 earned credits is required for graduation.

Course	Semester	Credits	Grade

Effective: 2018 - 2019

^{*}Course approved for general education

# B.S. Marine Affairs - Effective Fall 2018 College of the Environment and Life Sciences SAMPLE Four-Year Plan

#### Freshman Year Fall Semester

Course Code	Description	Cr
URI 101	Planning for Academic Success	1
*MAF 100	Human Use & Management of the Marine Environment	3
OCG	Choose from OCG *108G, *110, *111, *123G, or 301	3
	General Education Course	3-4
	General Education Course	3-4
	General Education or Free Elective	3
		16-18

#### Freshman Year Spring Semester

Course Code	Description	Cr
MAF 120	New England & The Sea	3
*MTH	Choose from MTH 103, 107, or 131 (see note below)	3
	Supporting Elective	3-4
	General Education	3-4
	Free Elective	3
Note: STA 308 prereq. re instructor. STA 409 requi	quires MTH 103, 107, 131 or permission of the ries MTH 131.	15-17

Year 1 Milestones: Complete 30 credits with a cumulative gpa of 2.0 or higher. MAF100 (offered fall only); MAF120 (offered spring only). Transfer from UC to CELS. Consider summer internship.

#### Sophomore Year Fall Semester

Course Code	Description	Cr		
*MAF 220	Intro. to Marine and Coastal Law	3		
STA 308 (4), or STA 409 (3)	Introductory Statistics (4), or Statistical Methonds in Research (3)	3-4		
	Supporting Elective	3-4		
	General Education Course	3-4		
	General Education Course	3-4		
Note: STA308 prereq. req instructor. STA409 requri	15-17			

#### Sophomore Year Spring Semester

2 · F · · · · · · · · · · · · · · · · ·		
Course Code	Description	Cr
MAF	300-400 Level Concentration Course	3
	Supporting Elective	3-4
	General Education Course	3-4
	General Education Course	3-4
	Free Elective	3-4
		15-17
-	•	15-17

Year 2 Milestones: Complete 60 credit with a cumulative gpa of 2.0 or higher. MAF220 (offered fall only). Consider a minor or double major (optional). Meet with faculty advisor to plan jr/sr year courses and discuss future internship/research/study abroad opportunities.

#### Junior Year Fall Semester

Course Code	Description	Cr
MAF	300-400 Level Concentration Course	3
MAF	300-400 Level Concentration Course	3
	Supporting Elective	3-4
	General Education Course	3-4
	General Education Course	3-4
		15-17

# Junior Year Spring Semester

Course Code	Description	Cr
MAF 482	Quant. Methods in Marine Affairs	3
MAF	300-400 Level Concentration Course	3
	General Education Course	3-4
	Free Elective	3-4
	Free Elective	3-4
		15-17

Year 3 Milestones: Complete 90 credits with a cumulative gpa of 2.0 or higher. MAF482 (offered spring only). Meet with faculty advisor to plan senior year courses, discuss internship/research opportunities, and prepare Intent to Graduate Application for fall submission.

#### Senior Year Fall Semester

Course Code	Description	Cr
MAF	300-400 Level Concentration Course	3
	Concentration Course (see Social Sci/Humanities list)	3
	Supporting Elective	3-4
	General Education	3-4
	Free Elective	3-4
		15-17

# Senior Year Spring Semester

Course Code	Description	Cr
MAF 410	Capstone: Sr Seminar in MAF	3
	Supporting Elective	3-4
	Free Elective	3-4
	Free Elective	3-4
	Free Elective	3-4
		15-17

#### **Total Credits to Graduate = 120**

Year 4 Milestones: Complete all remaining courses and requirements. MAF410 (offered spring only). Minimum of 120 earned credits with a cumulative gpa of 2.0 or higher; and minimum 2.0 gpa in major concentration courses.

Effective: 2018 - 2019

# B.S. Marine Affairs College of the Environment and Life Sciences WORKSHEET

# Freshman Year Fall Semester Freshman Year Spring Semester Course Code Description Cr Course Code Description Cr 15-17 15-17 Sophomore Year Fall Semester Sophomore Year Spring Semester **Course Code** Description Cr **Course Code** Description Cr 15-17 15-17 Junior Year Fall Semester Junior Year Spring Semester **Course Code** Description Cr **Course Code** Description Cr 15-17 15-17 Senior Year Fall Semester Senior Year Spring Semester **Course Code** Cr Course Code Cr Description Description

Total Credits to Graduate = 120

15-17

15-17