## Environmental Studies and Ocean Studies & Marine Affairs Double Major

## Requirements and Possible Sequence

	Fall			Spring		
First Year	Course	Credits	Title	Course	Credits	Title
	*ENV 100	1.5	GLC: Intro to Environmental Issues	*ENV 101	1.5	GLC: Intro to Environmental Issues
	*LIT 121	1.5	GLC: Lit, Nature & the Environment	*LIT 122	1.5	GLC: Lit, Nature & the Environment
	*BUEC 104	1.5	GLC: Economics in Context	*BUEC 105	1.5	GLC: Economics in Context
	**MAR 105/L	4	Biology I: Ecology/Evolution Marine w/ Lab	*MAR 106/L	4	Biology II: Cellular/Molecular Marine w/ Lab
	*ENG 110	4	English Composition	*MAT 150	3	Statistics for Life Sciences
	CHE 110/L	4	General Chemistry I with Lab	CHE 111/L	4	General Chemistry II with Lab
	Total Credits	16.5		Total Credits	15.5	
Second Year						
	ENV 220	3	Conservation & Preservation	ENV 250	3	Environmental Policy
	ENV 220L	2	Conservation & Preservation Lab	ENV 240	2	Environmental Sustainability Lab
	*ENV 200	3	Society, Population and Environment	MAT 180	3	Precalculus
	MAR 150/L	4	Elementary Oceanography with Lab	*SGA	3	Core Social Global Awareness Course
	MAR 250/L	4	Marine Biology with Lab	*HT	3	Core Human Traditions
				*HT	3	Core Human Traditions
	Total Credits	16		Total Credits	17	
Third Year						
	MAR 365	3	Ocean Ecosystem Based Management	MAR 316	3	Science in Politics and Society
	MAR 358	3	Marine Pollution	MAR 325	1	Marine Science Speaker Series
	EST	3-4	Env Studies Distribution – Group 1	**MAR 350/L	4	Marine Ecology with Lab
	EST	3-4	Env Studies Distribution – Group 2	EST	3-4	Env Studies Distribution – Group 3
	*ADV	3	Core Advanced Studies Course	EST	3-4	Env Studies Distribution – Group 4
	Total Credits	15-17		Total Credits	14-16	
Fourth Year						
	ENV 295/495	3+	Internship	ENV 499	3	Environmental Studies Senior Capstone
	EST	3-4	Env Studies Distribution – Any Group	^^BUEC 390	3	Environmental Economics
	EST	3-4	Env Studies Distribution – Any Group	^MAR	3-4	Marine Science Organismal Course
	MAR 4XX	3-4	MAR 400-level course	*ART	3	Core Fine Arts Course
	*CIT 400 or 420	1	Core Citizenship Course	<sup>♦</sup> EST	3-4	Env Studies Distribution – Any Group
	*ADV	3	Core Advanced Studies Course			
	Total Credits	16-18		Total Credits	15-17	

<sup>\*</sup>Fulfills Core Curriculum Requirement

See Requirements Sheet for Environmental Studies, Environmental Science, and Marine Science elective course lists

<sup>^</sup>Double counts as an Environmental Science Elective

<sup>^^</sup>Double counts as an Environmental Studies Distribution

<sup>\*</sup>Take either MAR 105/L and MAR 106/L *OR* BIO 105/L and BIO 106/L \*\*Take either MAR 350/L (spring only) *OR* BIO 350/L (fall only)

<sup>&</sup>lt;sup>6</sup>As needed to complete at least 21 credits of Environmental Studies Distribution courses