

Environmental Science and Marine Biology 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
	*BIO 105/L	4	Biology I: Ecology/Evolution with Lab	*BIO 106/L	4	Biology II: Cellular/Molecular with 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
	MAR 266/L	4	Oceanography I with Lab	MAR 268/L	4	Oceanography II with Lab
	^CHE 210/L	5	Organic Chemistry I with Lab	^CHE 211/L or	5 or	Organic Chemistry II with Lab or
	*ENV 200	3	Society, Population & Environment	^CHE 310/L	4	Fundamentals of Biochemistry w/ Lab
				*SGA	3	Core Social Global Awareness Course
	Total Credits	17		Total Credits	16-17	
Third Year						
	MAR	3-4	Marine Science Physiological Course	EST	3-4	Environmental Studies Distribution
	MAT 190	4	Calculus I	**MAR 350/L	4	Marine Ecology
	^PHY 110/L	4	Physics I	MAR	3-4	Marine Science Organismal Course
	*HT	3	Core Human Traditions	^PHY 111/L	4	Physics II
				*HT	3	Core Human Traditions
	Total Credits	14-15		Total Credits	17-19	
Fourth Year						
	INTS 200/400	3+	Internship	ENV 499	3	Environmental Studies Senior Capstone
	MAR	3-4	Marine Science Cellular/Molecular	EST	3-4	Environmental Studies Distribution
	MAR 4XX	4	MAR 400-level course	MAR 325	1	Marine Science Speaker Series
	*CIT 400 or 420	1	Core Citizenship Course	*ART	3	Core Fine Arts Course
	*ADV	3	Core Advanced Studies Course	*ADV	3	Core Advanced Studies Course
	Total Credits	14-15+		Total Credits	13-14	

*Fulfills Core Curriculum Requirement

^Double counts as an Environmental Science Elective

*Take either BIO 105/L and BIO 106/L OR MAR 105/L and MAR 106/L

**Take either MAR 350/L (spring only) OR BIO 350/L (fall only)

123+ Total Credits

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