

Environmental Science & Biological Sciences 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
	*ENV 200	3	SGA: Population & the Environment	*SGA	3	Core Social Global Awareness Course
	*HT	3	Core Human Traditions	*HT	3	Core Human Traditions
	^CHE 210/L	5	Organic Chemistry I with Lab	^CHE 211/L or	5 or	Organic Chemistry II with Lab or
				^CHE 310/L	4	Fundamentals of Biochemistry w/ Lab
	Total Credits	16		Total Credits	15-16	
Third Year						
	BIO 350/L	4	General Ecology	EST	3-4	Environmental Studies Distribution
	EST	3-4	Environmental Studies Distribution	Elective	3	General Elective
	^*PHY 110 or		Physics I or	^*PHY 111 or		Physics II or
	PHY 210	4	University Physics I	PHY 211	4	University Physics II
	MAT 190	4	Calculus I	BIO 200/L or	5 or	Genetics or
				BIO 207/L	4	Organismal Genetics
	Total Credits	15-16		Total Credits	14-16	
Fourth Year						
	INTS 200/400	3+	Internship	ENV 499	3	Environmental Studies Senior Capstone
	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
	**BIO 4XX	3-4	BIO 400 or higher level elective	BIO	3-4	BIO Organismal Topic Area Course
	BIO	3-4	BIO Cellular & Molecular Topic Area Course	Elective	3	General Elective
	Total Credits	13-15+		Total Credits	15-16	

*Fulfills Core Curriculum Requirement

^Double counts as an Environmental Science Elective

*Take either PHY 110 and PHY 111 OR PHY 210 and PHY 211

**Not satisfied by Internship or Research

120+ credits total

See Requirements Sheet for Environmental Studies and Biology Topic Area elective course lists

