

B.S. DEGREE

ECOLOGY AND SYSTEMATIC BIOLOGY

2003-2005

Marine Biology and Fisheries Concentration

This is one plan for completing the degree in four years. There are many other equally valid ways of scheduling these courses. Work with your advisor to develop a plan that is tailored to your needs.

	FRESHMAN			SOPHOMORE			JUNIOR			SENIOR		
Quarter	Fall	Wtr	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
Major	BIO 151 (5)	BIO 152 or 153 (5)	BIO 152 or 153 (5)	CHEM 312 (5)	ZOO 336 (4)	BIO 325 (4)	BIO 351 (5)	BIO 343 (4)	¹ BIO 391 (4)	BIO 328 (5)	BIO 461 (3)	BIO 431/434/435 (4)
							ZOO 322 (4)	BIO 414 (4)	¹ BIO 392 (4)	² Adv. Appr. Electives (3)	ZOO 423 (4)	BOT 437 (4)
									¹ BIO 393 (4)			² Adv. Appr. Electives (4)
									¹ BIO 400 (2)			
Support	CHEM 127 (4)	CHEM 128 (4)	PSC 201/ SS 121 (4)	PHYS 121 (4)	STAT 218 (4)	STAT 313 (4)		BIO/FNR/GEOG/ LA 317 (4)			FNR 416 or FNR/GEOG/ LA 318 (3-4)	
		MATH 161 (4)	MATH 162 (4)									
Elect.	ENGL 134 or SCOM 101/102 (4)			ENGL 134 or SCOM 101/102 (4)	GE A3 (4)	GE C1 (4)	GE C2 (4)	GE D3 (4)		GE D4 (4)	GE F (4)	GE D5 (4)
	BIO 100 (1)			GE C3 (4)	GE D1 (4)	GE D2 (4)	GE C1-4 (4)			GE C4 (4)		
Units	14	13	13	17	16	16	17	16	14	16	14-15	16

¹ Bio 391-393 and Bio 400 are taught concurrently in spring quarter. Because of field trips, students taking these classes cannot enroll in any other classes in spring. Students unable to participate in this concentrated experience should see their advisor for appropriate substitutions.

²Select from: BIO 227,418,434,435,437,438,444; FNR 203; MCRO 436; ZOO 321,323,341,425,436,437