

11-13 Biological Sciences Major (Field and Wildlife Concentration – Field Biology Emphasis)

180 units required

The following plan is just one EXAMPLE of how to schedule classes to graduate in 4 years. Other schedules may be equally valid. Work with your advisor to develop a plan that meets your needs. Be sure to check your Degree Progress Report (DPR) frequently to ensure you are meeting all degree requirements.

	FRESHMAN YEAR			SOPHOMORE YEAR		
	YEAR. 1 FALL	Year. 1 Winter	Year. 1 Spring	Year. 2 Fall	Year. 2 Winter	Year. 2 Spring
	BIO 160 (4)	BIO 161 (4)	BIO 162 (5)	BIO 263 (4)	CHEM 312/316 (5)	Physiology (4) [Bio 361, 434, 435]
	CHEM 127 (4)	CHEM 128 (4)	CHEM 129 (4)	PHYS 121 (4)	PHYS 122 (4)	PHYS 123 (4)
	GE Course (4) ⁴ [GE Area A1/A2]	MATH 161 (4)	MATH 162 (4)	STAT 218 (4)	ZOO 335 (4)	Ecology (4) ² or Biological Diversity (4) ¹
	Elective (2) [Suggested Options] SCM 150 workshops	GE Course (4) ⁴ [GE Area A1/A2]	Elective: (2) [Suggested Options] SCM 150 workshops	GE A3 (4) ⁴ [Prerequisite: GE A1 & A2]	GE Course (4) ⁴	GE Course (4) ⁴
Total Units	14	16	15	16	17	16

	JUNIOR YEAR – see your advisor regarding graduation requirements.			SENIOR YEAR		
	Year. 3 FALL	Year. 3 Winter	Year. 3 Spring	Year 4. Fall	Year 4. Winter	Year 4. Spring
	BIO 351 (5)	ZOO 437 (4)	BIO 414 (4)	BIO 461/ 462 ⁴ (2)	Ecology (4) ² or Biological Diversity (4) ¹	ZOO 323 (4)
	ZOO 321 (4)	BOT 313 (4)	ZOO 341 (4)	ZOO 322/BIO 439 (4)		BOT 433 (4)
	GE Course (4) ⁴	GE Course (4) ⁴	GE Course (4) ⁴	Advisor Approved Elective] ³ (3-4)	GE Course (4) ⁴ [upper division: C4/D5/F]	Advisor Approved Elective] ³ (4)
		GE Course (4) ⁴	GE Course (4) ⁴ [upper division: C4/D5/F]	GE Course (4) ⁴ [upper division: C4/D5/F]	GE Course (4) ⁴	GE Course (4) ⁴
Total Units	13	16	16	13-14	12	16

Courses may not always be taught in the quarter shown. Check with the Biology department for the most current list of projected course offerings.

Last updated: 5/28/11

¹ Choose from the list in the major titled “Biological Diversity”. Note: Many of these courses are listed in the concentration. Courses cannot double count between major and concentration.

² Choose from the list in the major titled “Ecology”: BIO 325 327, 328, 401; BOT 326; MCRO 436. Courses cannot double count between major and concentration.

³ Advisor Approved Electives – Consultation with faculty advisor is recommended prior to selecting approved electives. Total of 7 units required.

⁴ Choose one course from each of the following GE areas: A1, A2, A3; C1, C2, C3, C4, C1-C4; D1, D2, D3, D4, D5; F. Some GE courses will also double-count for the USCP and GWR requirements.

Take upper division GE coursework [C4, D5 and F] only after reaching junior (90 units) standing in junior/senior year.

⁵ Bio 461 or 462 may be chosen. The planning for Bio 462 senior project should start during the junior year. Many students take more than one quarter to complete a project.