

## 09-11 Biological Sciences Major (General Biology Concentration)

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)	Ecology or Biological Diversity (4) <sup>1</sup>	Biological Diversity or Ecology (4) <sup>1</sup>
	CHEM 127 (4)	CHEM 128 (4)	CHEM 129 (4)	CHEM 312 (5)	CHEM 313 (5)	GE Course (4) <sup>3</sup>
	GE A1/A2 <sup>3</sup>	MATH 161 (4)	MATH 162 (4)	PHYS 121 (4)	PHYS 122 (4)	PHYS 123 (4)
	Elective (2) <sup>5</sup> [Suggested Options] SCM 150 workshops	GE A1/A2 (4) <sup>3</sup>	Elective: (2) <sup>5</sup> [Suggested Option] SCM 150 workshops	GE A3 (4) <sup>3</sup> [Prerequisite: GE A1 & A2]	GE Course (4) <sup>3</sup>	GE Course (4) <sup>3</sup>
Total Units	14	16	15	17	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
	Physiology (4) [Bio 361, 434, 435]	Botany Conc. Elective (4)	Microbiology Conc. Elective (3-5)	BIO 461 or 462 <sup>4</sup> (2)	BIO 452 (4)	BIO 414 (4)
	BIO 351 (5)	[Advisor Approved Elective] <sup>2</sup> (4)	Anat/Phys Conc. Elective (5)	Zoology Conc. Elective (4)	[Advisor Approved Elective] <sup>2</sup> (4)	[Advisor Approved Elective] <sup>2</sup> (4)
	STAT 218 (4)	GE Course (4) <sup>3</sup>	GE Course (4) <sup>3</sup>	GE Course (4) <sup>3</sup>	[Advisor Approved Elective] <sup>2</sup> (2-4)	GE Course (4) <sup>3</sup> [upper division: C4/D5/F]
		GE Course (4) <sup>3</sup>	GE Course (4) <sup>3</sup>	GE Course (4) <sup>3</sup> [upper division: C4/D5/F]	GE Course (4) <sup>3</sup> [upper division: C4/D5/F]	GE Course (4) <sup>3</sup>
Total Units	13	16	15-17	14-16	14-16	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: 7/20/09**

<sup>1</sup> Choose a course from the Biological Diversity category and a course from the Ecology category. Courses cannot double-count with other major/concentration requirements.

<sup>2</sup> Advisor Approved Electives - To be chosen with faculty advisor approval. Total of 13-15 units required. Must submit advisor approved (signed by faculty advisor) form to Bldg. 1-222.

<sup>3</sup> 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's [C4, D5 and F] in junior/senior year after completing 90 units.

<sup>4</sup> 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.

<sup>5</sup> 4 units of elective credit are required for the degree. Supplemental workshops in Math and Science are recommended (but not required) in your first year.