

**Biological Sciences Department
Biology Major-General Biology Option
Curriculum Year: 2011-2012**

*Your department has developed this road plan, taking into account prerequisites and schedule restrictions.
You should pay attention to these concerns when deviating from this plan.*

Year 1	Fall	Units	Winter	Units	Spring	Units	Comment
	BIO 121/121L GE Area B2, B3 & Support	5	BIO 122/122L Major Core	5	BIO 123/123L Major Core	5	<i>SCI 101/101A and SCI 102/102A together fulfill GE Area E.</i>
	CHM 121/121L GE Area B1, B3 & Support	4	CHM 122/122L Major Support	4	CHM 123/123L Major Support	4	
	ENG 104 GE Area A1 & Support	4	ENG 105 GE Area A3 & Support	4	MAT 120 GE Area B4 & Support	4	
	SCI 101/101A	2	SCI 102/102A	2			
Total Units	15	Total Units	15	Total Units	13		
Total Units for Year						43	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	BOT 201/201L Major Core	4	ZOO 201/201L Major Core	5	MIC 201/201L Major Core	4	<i>One course must be completed in each of the GE areas C1, C2, C3, D2, and D3. *Complete course for GE Area E unless SCI 101/101A & SCI 102/102A taken in year 1.</i>
	PHY 121/121L Major Support	4	PHY 122/122L Major Support	4	PHY 123/123L Major Support	4	
	CHM 201/250L Major Support	4	GE Any approved course in area C1-3 or D2-3	4	PLS 201 GE Area D1a	4	
	GE Area A2 Any approved course in this area	4	*KIN/FN 203 PSY 201 PSY 210 Select one course GE Area E	(4)	BIO 304 BIO 340 Select one course GE Area B5 & support	4	
Total Units	16	Total Units	13-17	Total Units	16		
Total Units for Year						45-49	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	BIO 303 Major Core	4	BIO 413 Major Core	4	BIO 310 Major Core	4	<i>Upper Division Electives must be selected from 300-400 level courses offered by the Biological Sciences (except BIO 400, BIO 441, BIO 461, BIO 462) and must include at least 12 units at the 400-level.</i>
	STA 120 Major Support	4	BIO 211/211L Major Core	4	BIO 325/325L Major Core	4	
	CHM 321/321L Major Support	4	GE Any approved course in area C1-3 or D2-3	4	Upper Div. Elective Major Core	4	
	HST 202 GE Area D1b	4	GE Any approved course in area C1-3 or D2-3	4	GE Any approved course in area C1-3 or D2-3	4	
	<i>Take the Graduation Writing Test</i>						
Total Units	16	Total Units	16	Total Units	16	Total Units for Year	48

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	BIO 428/428L BOT 428/428L MIC 428/428L* ZOO 428/428L* Select one course Major Core	5	Upper Div. Elective Major Core	4	BIO 490 Major Core	1	<i>Approved electives include any 200-300- and 400-level courses in the Biological Sciences Department not specifically designed for non-majors and any advanced Chemistry or Mathematics courses. See advisor for approval of courses offered by other departments.</i>
	Approved Elective Major Support	4	Approved Elective Major Support	4	Upper Div. Elective Major Core	5	
	GE Any approved course in area C1-3 or D2-3	4	Approved Elective Major Support	4	GE Synthesis Any approved course in area C4 or D4	4	<i>Only two units of BIO 200 and/or BIO 400 allowed. Only 4 units of BIO 441 or BIO 461 allowed. Only 2 units of BIO 462 allowed.</i> <i>*MIC 428/428L and ZOO 428/428L offered only during Winter quarter.</i>
			GE Synthesis Any approved course in area C4 or D4	4	Upper Division Elective Major Core	5	
			<i>Request a graduation check</i>		<i>File an application to graduate</i>		
Total Units	13	Total Units	16	Total Units	15	Total Units for Year	44

Total Units on Plan	180
Major Core Units	67
Major Support/Emphasis Units	45
General Education Units	68
Unrestricted Elective Units	0