

**Biological Sciences Department
Biology Major – General Biology Option
Curriculum Year: 2016-2017**

*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	SCI 101/101A and SCI 102/102A together fulfill GE Area E.
	CHM 121/121L GE Area B1, B3 & Support	4	CHM 122/122L Major Support	4	CHM 123/123L Major Support	4	
	ENG 110 GE Area A2 & Support	4	ENG 130 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	MIC 201/201L Major Core	5	ZOO 201/201L Major Core	5	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 and SCI 102/102A taken in year 1.
	PHY 121/121L Major Support	4	PHY 122/122L Major Support	4	PHY 123/123L Major Support	4	
	CHM 201/250L Major Support	4	STA 120 Major Support	4	PLS 201 GE Area D1a	4	
	GE Area A1 Any approved course in this area	4	*KIN/FN 203, PSY 201, or PSY 210 Select one course GE Area E & support	(4)	BIO 304 or BIO 340 Select one course GE Area B5 & support	4	
Total Units	16	Total Units	13-17	Total Units	17		
Total Units for Year						46-50	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	BIO 303 Major Core	4	BIO 413 Major Core	4	BIO 310 Major Core	4	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.
	CHM 321/321L Major Support	4	BIO 211/211L Major Core	4	BIO 325/325L Major Core	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	Upper Division 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	
	Take the Graduation Writing Test						
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, or BOT 428/428L, or MIC 428/428L*, or ZOO 428/428L* Select one course Major Core	5	Upper Division Elective Major Core	4	BIO 490 Major Core	1	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. 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. *MIC 428/428L and ZOO 428/428L offered only during Winter quarter.
	Approved Elective Major Support	4	Approved Elective Major Support	4	Upper Division 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	
			GE Synthesis Any approved course in area C4 or D4	4	Upper Division Elective Major Core	5	
				File an application to graduate			
Total Units	13	Total Units	16	Total Units	15		
Total Units for Year						44	Must complete C1-3 before taking C4, and D1 – 3 before taking D4.

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

Unrestricted Elective Units	0	
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