

Biological Sciences Department
Microbiology Major – Microbiology Option
Curriculum Year: 2009-2010

*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	13-15	Total Units	13-15	Total Units	13	
Total Units for Year						39-43	

Year 2	Fall	Units	Winter	Units	Spring	Units	Comment
	CHM 221/221L Major Support	4	MIC 201/201L Major Core	5	BIO 211/211L Major Core	4	
	CHM 314/317 L Major Support	4	CHM 315 Major Support	3	CHM 316 Major Support	3	
	PHY 121/121L Major Support	4	PHY 122/122L Major Support	4	PHY 123/123L Major Support	4	
	GE Area A2 Any approved course in this field	4	PLS 201 GE Area D1a	4	HST 202 GE Area D1b	4	
	Total Units	16	Total Units	16	Total Units	15	
Total Units for Year						47	

Year 3	Fall	Units	Winter	Units	Spring	Units	Comment	
	BIO 303 Major Core	4	BIO 310 Major Core	4	MIC 310/310L MIC 320/320L Select one course Major Core	4-5	<i>One course must be completed in each of the GE areas C1-3 and D2-3.</i> <i>*Complete course for GE Area E unless SCI 101/101A & SCI 102/102A taken in year 1.</i>	
	CHM 327/327L Major Support	4	CHM 328/328L Major Support	4	CHM 329/329L Major Support	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	*KIN/FN 203 PSY 201 PSY 210 Select one course GE Area E	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	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	12-17		
Total Units for Year					44-49			

Year 4	Fall	Units	Winter	Units	Spring	Units	Comment	
	MIC 410/410L Major Core	5	MIC 428/428L Major Core	5	MIC 430/430L Major Core	5	<i>Approved electives include 200,300, or 400 level courses in the Biological Sciences Department not specifically designed for non-majors. Also included are any advanced Chemistry or Math courses. See department for suggested courses. See advisor for approval of other courses offered by other departments.</i> <i>One course must be completed in each of the GE Areas B4, C4, and D4.</i> <i>All GE Area A courses and all lower division GE courses in a GE area must be completed before taking the GE Synthesis course in that area.</i>	
	MIC 415/415L Major Core	5	Approved Elective Major Support	4-5	BIO 490 Major Core	1		
	GE synthesis Any approved course in area B5, C4, or D4	4	Approved Elective Major Support	4	Approved Elective Major Support	4		
			GE synthesis Any approved course in area B5, C4, or D4	4	GE synthesis Any approved course in area B5, C4, or D4	4		
			<i>Request a graduation check</i>		<i>File an application to graduate</i>			
	Total Units	18	Total Units	17-18	Total Units	14		
Total Units for Year					49-50			

Total Units on Plan	180-183
Major Core Units	52-53
Major Support Units	59-60
General Education Units	68
Unrestricted Elective Units	0

