

GENERAL EMPHASIS -- BACHELOR OF SCIENCE IN BIOLOGY (2007-2008 Catalog)

Name _____ Student Number W _____

Supporting courses: 37 credits required.			
Course	Qtr/Yr	Credits	Substitute Course #, Name, College/University
Chem 121 – General Chemistry I (5 cr)			
Chem 122 – General Chemistry II (5 cr)			
Chem 123 – General Chemistry III (4 cr)			
Or Honors Chemistry 125, 126, 225 (15 cr) [see #2 on back]			
Chem 351 – Organic Chemistry I (4 cr)			
Chem 352 – Organic Chemistry II (4 cr)			
Chem 353 – Organic Chemistry III (3 cr) [recommended]			
Chem 354 –Organic Chemistry Lab I (2 cr) [recommended]			
Phys 114 – Physics I (5 cr)			
Phys 115 – Physics II (5 cr)			
Phys 116 – Physics III (5 cr) [recommended]			
Or Yr of Physics with Calculus (15 cr) [see #2 on back]			
Math 124 – Calculus I (5 cr)			
Math 125 – Calculus II (5 cr) [recommended]			
Supporting Courses Subtotal			

53 Total Basic, Breadth, Depth, Elective credits to complete this major

Basic Requirements: 14 credits required.			
Course	Qtr/Yr	Credits	Substitute Course #, Name, College/University
Biol 204 – Evolution, Ecology, & Biodiversity (4 cr)			
Biol 205 – Cellular & Molecular Biology (5 cr)			
Biol 206 – Organismal Biology (5 cr)			
Basic Courses Subtotal			

Breadth Requirements: 20 credits required			
Course	Qtr/Yr	Credits	Substitute Course #, Name, College/University
Biol 321 – Genetics (4 cr)			
Biol 323 – Cell & Molecular Biology (4 cr)			
Biol 325 – Ecology (3 cr)			
Biol 340 – Biometrics (5 cr)			
Biol 432 – Evolutionary Biology (4 cr)			
Breadth Courses Subtotal			

Depth Requirements: 13-14 credits			
<ul style="list-style-type: none"> 10 credit hours adviser of approved 400-level courses, excluding BIOL 432, 494, 495, 496, 498 One of the following: BIOL 322, 324, 326, 346, 349 (Biol 348 DOES NOT count toward depth or elective credits) And two additional upper-level laboratory (or lecture & laboratory) courses including at least one 400-level course			
Course	Qtr/Yr	Credits	Substitute Course #, Name, College/University
Depth Courses Subtotal			

Electives: 6-7 credits Additional elective credits can be taken to fulfill university graduation requirements.			
* Any 300 or 400-level BIOL course with the approval of adviser * No more than 3 credit hours combined in Biol 395, 496, 498; No more than 4 credit hours combined in Biol 494 & 495			
Course	Qtr/Yr	Credits	Substitute Course #, Name, College/University
Elective Courses Subtotal			
Basic, Breadth, Depth, Elective Subtotal			

Major Evaluation for Graduation: 90 credits required to complete this major	
Supporting Course Subtotal (37 credits required)	Qtr/Yr you PLAN TO GRADUATE: _____
Biology Basic, Breadth, Depth, Elective Subtotal (53 credits required)	
TOTAL CREDITS	

