LD=_____ Student: _____ E-mail _____
UD=_____ Last First
Advisor: _____

BACHELOR OF ARTS IN GENERAL BIOLOGY

Lower Division Requirements (32-33 units)		Units	✓	Equiv. Form if any (✓)
BIOL 230	Introductory Biology I	5		
BIOL 240	Introductory Biology II	5		
CHEM 115	General Chemistry I: Essential Concepts of Chemistry	5		
CHEM 130	General Organic Chem. (CHEM 333 also acceptable)	3		
CHEM 215	General Chemistry II (CHEM 216 is recommended)	3		
PHYS 111/112	General Physics I/Laboratory (3/1)	4		
PHYS 121/122	General Physics II/Laboratory (3/1)	4		
One course from the following (3-4):				
MATH 124	Elementary Statistics (3)			
MATH 226	Calculus I (4)			
	***Total lower division requirements:……* **	***32-33***		

Upper Division Requirements (24-25 units)				
BIOL 355	Genetics	3		
One physiology course from the following (3):				
BIOL 525	Plant Physiology (3)			
BIOL 612	Human Physiology (3)			
BIOL 630	Animal Physiology (3)			
One cell biology course from the following (3):				
BIOL 350	Cell Biology (3)			
BIOL 401	General Microbiology (3)			
BIOL 435	Immunology (3)			
BIOL 450	Biology of the Protozoa (3)			
BIOL 524	Plant Molecular Biology (3)			
CHEM 349	General Biochemistry (3)			
One physiology or cell biology laboratory course from the following (2-4):				
BIOL 526	Plant Physiology Laboratory (2)			
BIOL 613	Human Physiology Laboratory (2)			
BIOL 631	Animal Physiology Laboratory (2)			
BIOL 436	Immunology Laboratory (2)			
BIOL 351	Experiments in Cell and Molecular Biology (4)			
BIOL 402	General Microbiology Laboratory (2)			
BIOL 451	Protozoology Laboratory (2)			
CHEM 343	Biochemistry I Laboratory (3)			

One ecology course from the following (3-4):

BIOL 313*	Ecology (3)			
BIOL 482	Ecology (4)			
BIOL 529	Plant Ecology (4)			
BIOL 580	Limnology (3)			
BIOL 582	Biological Oceanography (3)			
BIOL 585	Marine Ecology (4)			

**Biol 313 is acceptable only if taken prior to Fall 2004*

One evolution or organismal biology course from the following (3-5):				
BIOL 328	Human Anatomy (4)			
BIOL 337	Evolution (3)			
BIOL 380	Embryology (4)			
BIOL 453/ 454	General Parasitology/Laboratory (3/1)			
BIOL 459	Arthropod Biology (4)			
BIOL 460	General Entomology (4)			
BIOL 461	Insect Taxonomy (4)			
BIOL 475	Herpetology (3)			
BIOL 478	Ornithology (3)			
BIOL 480	Mammalogy (4)			
BIOL 500	Comparative Morphology of Non-Vascular Plants (4)			
BIOL 502	Biology of the Algae (4)			
BIOL 504	Biology of the Fungi (4)			
BIOL 505	Comparative Anatomy of Vascular Plants (4)			
BIOL 514	Plant Taxonomy (5)			
BIOL 555	Marine Invertebrate Zoology (4)			
BIOL 570	Biology of Fishes (4)			

Upper division electives selected in consultation with an advisor:….....…… **4-8**

Course Num.	*Course Title*	*Units*

	Required	*Completed*
Total upper division requirements	***24-25***	_____
Total for major	**57**	_____