General Education Requirements and Degree Information: BACHELOR OF SCIENCE IN ANIMAL BEHAVIOR

ID:			<u>Update:</u>		
Name:			Advisor:		
Major: Animal Behavior			Catalog: 2015-2016		
			Anticipated Degree Completion:		
Course	Grade	Credit	Course	Grade	Credit
FY/Adv. Entry Seminar:			Natural Sciences:		
05-012/212			Exp. Lab:	B.S.	CORE
			MAT or CSC:	B.S.	CORE
Foreign Language (4 sem.)					
			Social Sciences: 2 courses, must be diff. depts:		
			PSY33-104 Principles of Psychology	MA	JOR
			Fine Arts Lecture:		
Social Justice Course:					
			Fine Arts Performance:		
Intercultural Perspective Course:					
			B.S. Core:		
2 different FRAs:			BIO 50-123, 50-121	MA	JOR
			BIO 50-133, 50-131	MA	JOR
			CHE51-153/151		
			CHE51-163/161		
B.S. students need take only 7 of the 8 highlighted requiremen	nts		MAT 52-154		
Humanities: 2 courses, may be same dept.:			1 from: 52-114, 52-254, or 54-184 *major specific		
			PHYS 53-154		
			PHYS 53-164		
					

A "C" average on all work attempted is required for graduation. No grade below "C-" may be counted toward the major or minor. At least 127 credits are required to earn a degree at Southwestern; of these, 64 credits must be completed in residence, including the last 32 credits. No more than 56 credit hours may be counted in one subject area. A major requires at least 30 credits, 60% upper-level, and a minor (optional) requires at least 18 credits (at least 12 upper-level). With the exception of FRAs and the FY/AES seminar, all gen.ed. requirements require a minimum of 3 credits, including Fine Arts Performance.

ANIMAL BEHAVIOR MAJOR (BS)

Course Grade Credit	<u>Electives:</u>	Grade Credit
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ANB09-111 Introduction to Animal Behavior	
ANB09-204 Research Methods I	No longer offered.
ANB09-214 Research Methods II	
ANB09-214 Inquiry Based Research Methods*	
ANB09-211 Lab for Inquiry Based Research Methods*	
*Replaced Research Methods I and II	
ANB09-254 Animal Behavior	
BIO50-121 Investigation into Living Systems	
BIO50-213 Living Systems	
BIO50-131 Investigation in Genetics	
BIO50-133 Molecular & Population Genetics	
BIO50-334 Evolution or BIO50-314 Genetics	
PSY33-104 Principles of Psychology	
PSY33-434 Behavioral Neuroscience	
PSY33-454 Psychology of Learning	
2 additional courses from:	
BIO50-314 Genetics	
BIO50-364 Comparative Vertebrate Morphology	
BIO50-374 Biology of Reproduction	
BIO50-394 Endocrinology	
BIO50-424 Organ Physiology	
BIO50-434 Ecology	
BIO50-444 Invertebrate Ecology	
BIO50-484 Microbiology	
BIO50-574 General Biochemistry I	
Capstone: 2 research courses from (6-8 crds)	
ANB09-973 Intro to Independent Research	
ANB09-834 Research/Behavioral Neuroscience	
ANB09-854 Research/Comparative Psychology	
Required supporting courses (in addition to B.S. core):	
CHE51-543/541 Organic Chemistry I	
CHE51-553/551 Organic Chemistry II	
BIO50-232 Methods in Cell/Mol (if necessary)	

Paideia:

Cluster:			
	G	rade	Credit
Course 1:			
Course 2:			
Course 3:			
Seminar:			
Distinction:			

Total credits w/gen ed:

**Minimum of 127 credits required.