

**BS ANIMAL SCIENCE**

2007-2009

updated 04/23/07

Units Required 180

NAME \_\_\_\_\_  
 STUDENT ID \_\_\_\_\_  
 CONCENTRATION \_\_\_\_\_  
 MINOR \_\_\_\_\_

DEGREE DATE	Earned Hours	Quality Hours	Quality Points	GPA
Transfer				
Cal Poly				
Transcript Totals				
	<= Units NOT Degree Applicable			
	<= Degree Applicable Units			

Major GPA at least 2.00 \_\_\_\_\_ [ ] YES [ ] NO  
 US Cultural Pluralism Met++ [ ] YES [ ] NO  
 60 Units Upper Division Met Taken/Remaining [ ] YES [ ] NO  
 GWR Met [ ] YES [ ] NO  
 Upper Div GE Met Taken/Remaining [ ] YES [ ] NO  
 Free Electives Met [ ] YES [ ] NO

\*=Courses satisfy GE requirement

MAJOR COURSES (96)	Units	Grade	GrdPts
ASCI 101 Introduction to Animal Sciences	2		
ASCI 112 Principles of Animal Science	4		
ASCI 211 Meat Science	4		
ASCI 220 Intro Animal Nutr & Feeding	4		
ASCI 304 Animal Breeding	3		
ASCI 320/CHEM 313/ 371	4-5		
ASCI 351 Reproductive Physiology	4		
ASCI 461 Senior Project	1		
ASCI 462 Senior Project	2		
ASCI 463 Undergraduate Seminar	2		
ASCI 476 Issues in Animal Agriculture	3		
VS/ASCI 229 Anat & Phys of Farm Animals	4		
<i>Production courses:(select one from each of the three categories)</i> <u>Ruminants:</u> ASCI 221 (4) or ASCI 223 (4) <u>Nonruminants:</u> PM/ASCI 225 (4) or ASCI 222 (4) <u>Companion Animals:</u> ASCI 224 (4) or ASCI 227 (4).....	12		
<i>Nutrition (select one)</i> ASCI 350, 355, 346, 420; DSCI 301	3-4		
<i>Physiology (select one)</i> ASCI 333, 347, 405, 406; DSCI 330; VS/ASCI 438; VS/ASCI 440	3-5		
<i>Technology (select two)</i> AG 360/AG 450; ASCI 311, 329, 384, 403, 415, 450; PM/ASCI 325, 330; VS/ASCI 312	6-9		
Advisor approved electives (maximum 6 units of CR/NC courses)	28-35		

**GENERAL EDUCATION (GE) (60)**

72 units required; 12 units are in Support.  
 →Minimum of 12 units required at the 300-400 level.

<b>Area A Communication</b>	<b>12</b>
A1 ENGL 133/134 .....	4
A2 COMS 101/102 .....	4
A3 Reasoning, Argumentation, and Writing.....	4

<b>Area B Science and Mathematics</b>	<b>4</b>
B1 Mathematics/Statistics * .....	4

<b>Area C Arts and Humanities</b>	<b>20</b>
C1 Literature .....	4
C2 Philosophy: PHIL 230/231 .....	4
C3 Fine/Performing Arts .....	4
C4 Upper-division elective .....	4
C1-C4 Elective.....	4

<b>Area D/E Society and the Individual</b>	<b>20</b>
D1 Amer Experience (40404) .....	4
D2 Political Economy .....	4
D3 Comp Social Institutions .....	4
D4 Self Develop (CSU Area E) .....	4
D5 Upper-division elective .....	4

<b>Area F Technology (upper div).....</b>	<b>4</b>
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<b>Additional GE Units Required</b>	

O = Work in progress	@ = possible credit by Department review
( ) = not allowed for degree credit	# = GE Certification

**ELECTIVES..... 1-3**

**SUPPORT COURSES (21-23)**

BIO 161 or BIO 111 (B2 & B4)*.....	4
BIO 302/BIO 303/BIO 351 .....	4/5
CHEM 111/127 Survey of Chemistry (B3&B4)* .....	5/4
CHEM 312 or CHEM 316 (transfer equiv CHEM 212, 216)..	5
<sup>1</sup> MATH 118 Pre-Calculus Algebra or MATH 161 (B1)* .....	4

<sup>1</sup> MATH 116 and 117 substitute for MATH 118 and are taught at a slower pace. Upon completion of both MATH 116 and MATH 117, a student receives 4 units of GE credit for Area B1.