

# Animal and Veterinary Sciences

## Animal Biology Option

Student \_\_\_\_\_

SSN \_\_\_\_\_

Year and Term Enrolled \_\_\_\_\_

	<u>Cr</u>	<u>Sem</u>	<u>Grade</u>		<u>Cr</u>	<u>Sem</u>	<u>Grade</u>
<u>INTELLECTUAL</u>				<u>PHYSICAL AND CHEMICAL SCIENCES – CONT (26)</u>			
<u>COMMUNITY (1)</u>				<u>MOLB 3610</u>			
(I) ANSC 1000	1		_____		4		_____
<u>WRITING (9)</u>				<u>MOLB 4100</u>			
(WA) ENGL 1010	3		_____		3		_____
(WB)	3		_____		1		_____
(WC) *ANSC 4630	3		_____		OR		
					3		_____
					3		_____
<u>QUANTITATIVE REASONING/ STATISTICS/COMPUTERS (13-14)</u>				<u>ADDITIONAL UNIVERSITY STUDIES PROGRAM (26)</u>			
(QA) MATH 1400	3		_____	(P) PEAC 1001	1		_____
(QA) MATH 1405	3		_____	(V)	3		_____
OR				(O) COJO 1010	3		_____
MATH 1450	5		_____	(D)	3		_____
(QB) MATH 2200	4		_____	(G)	3		_____
(QB) STAT 2050	4		_____				
Recommended: One course in COSC or AGRI 1010							
			_____	AND			
				(CH)	3		_____
				(CS)	3		_____
				(CA)	3		_____
<u>BIOLOGICAL SCIENCES (18-19)</u>				OR			
(SB) BIOL 1010	4		_____	(C) plus two others	3		_____
(SB) BIOL 2022	4		_____		3		_____
BIOL 3050	3		_____		3		_____
MICR 2240	5		_____		3		_____
OR				(L) FDSC 1411	1		_____
MOLB 2210	4		_____	Recommended; co-requisite FDSC 1410 (3)			
				<u>ANIMAL &amp; VETERINARY SCIENCES (30)</u>			
PSYC/ZOO 3600	3		_____	ANSC 1010	4		_____
Suggested courses:				*ANSC 3010	4		_____
BIOL 4600	3		_____	*ANSC 3100	3		_____
ZOO 4140	4		_____	*ANSC 4120	3		_____
ZOO 4340	4		_____	PATB 4400	4		_____
<u>PHYSICAL AND CHEMICAL SCIENCES (28-34)</u>				Suggested courses:			
(SP) CHEM 1020	4		_____	ANSC 4150	3		_____
(SP) CHEM 1030	4		_____	ANSC 4100	3		_____
				ANSC 4260	3		_____
CHEM 2300	4		_____	*ANSC 4540	3		_____
OR				*PATB 4110	3		_____
CHEM 2420 AND	4		_____	PATB 4500	3		_____
CHEM 2440	4		_____	PATB 4140	3		_____
				PATB 4710	3		_____
(SP) PHYS 1110	4		_____	<u>AGRICULTURAL SCIENCES (4)</u>			
PHYS 1120	4		_____	*FDSC 3060	4		_____

**UPPER DIVISION CREDITS MUST ≥ 48**

**\* A GRADE OF C OR BETTER MUST BE EARNED IN THESE COURSES FOR SUCCESSFUL COMPLETION OF DEGREE**

ELECTIVES TO TOTAL 128 CREDITS  
ELECTIVES

**TOTAL** **128** \_\_\_\_\_

## UNIVERSITY STUDIES REQUIREMENTS (2004)

- I. INTELLECTUAL COMMUNITY  
1 course  
(I) – ANSC 1000
- II. WRITING  
3 courses, 9 credits  
(WA) – Freshman composition - ENGL 1010 or equivalent completed at C or better or  
(WB) – One mid-level writing or writing-intensive course (2000 to 3999 level).  
(WC) – One upper-division (W3) writing or writing-intensive course (3000 to 4999 level).
- III. QUANTITATIVE REASONING  
1 or 2 courses, 3 to 6 credits  
(QA) – Basic mathematics. Pass math placement exam at M2 or above or MATH 1000, 1400 or 1450. All students must fulfill QA requirement.  
(QB) – Application of quantitative reasoning
- IV. NATURAL SCIENCE  
2 courses in any category (1 with lab) or one S, 4-8 credits  
(S) – Integrated Science  
(SB) – Biological Sciences  
(SP) – Physical Sciences  
(SE) – Earth Sciences
- V. CULTURAL CONTEXT  
3 courses, 9 credits  
Courses must come from three of these four categories:  
(C) – Integrated Cultural Context  
(CH) – Humanities  
(CS) – Social and Behavioral Sciences  
(CA) – Visual and Performing Arts
- VI. U.S. and WYOMING CONSTITUTION  
(V) – One approved course.
- VII. ORAL COMMUNICATIONS  
(O) – One approved course.
- VIII. PHYSICAL ACTIVITY AND HEALTH  
(P) – One approved course.
- IX. GLOBAL STUDIES  
(G) – One approved course.
- X. INFORMATION LITERACY  
(L) – One approved course.
- XI. U.S. DIVERSITY  
(D) – One approved course.

<b>INTELLECTUAL COMMUNITY</b>
<b>I</b>
<b>WRITING</b>
<b>WA</b>
<b>WB</b>
<b>WC</b>
<b>QUANTITATIVE REASONING</b>
<b>QA</b>
<b>QB</b>
<b>NATURAL SCIENCE</b>
<b>SB</b>
<b>SP</b>
<b>SE</b>
<b>CULTURAL CONTEXT</b>
<b>CH</b>
<b>CS</b>
<b>CA</b>
<b>US/WYO CONSTITUTIONS</b>
<b>V</b>
<b>ORAL COMMUNICATION</b>
<b>O</b>
<b>PHYSICAL ACTIVITY AND HEALTH</b>
<b>P</b>
<b>GLOBAL STUDIES</b>
<b>G</b>
<b>INFORMATION LITERACY</b>
<b>L</b>
<b>U.S. DIVERSITY</b>
<b>D</b>

7/1/05

Note: L, WB, WC, G and D may be imbedded in other courses in USP or in the major.