



**B.S. Animal & Veterinary Sciences  
Communication Option  
2020-2021 Catalog**

**University of Wyoming  
B.S. Animal & Veterinary Sciences  
Communication Option**

	cr	Min Grade	Notes
<b>USP - University Studies Program Requirements</b>			
<b>USP: First Year Seminar</b>	3	C	FYS
<b>USP: Communications I</b> ENGL 1010 College Composition and Rhetoric	3	C	C1
<b>USP: Communications II</b> (COJO 2010 built into major)		C	C2
<b>USP: Communications III</b> (ANSC 4630 built into major)		C	C3
<b>USP: US &amp; Wyoming Constitutions</b>	3		V
<b>USP: Human Culture</b>	3		H
	3		H
<b>USP: Quantitative</b> MATH 1400 College Algebra	3		Q
<b>USP: Physical &amp; Natural World</b> LIFE 1010 General Biology	4		PN
CHEM 1000 Introduction to Chemistry	4	C for both	PN
<b>Credit hours subtotal:</b>			26
<b>Animal and Veterinary Science</b>			
ANSC 1010 Introduction to Animal Science	4		
ANSC 2020 Feeds and Feeding	4		
ANSC 3010 Comparative Anatomy and Physiology of Domestic Animals	4	C	
ANSC 3100 Principles of Animal Nutrition	3	C	
ANSC 4120 Principles of Mammalian Reproduction	3	C	
ANSC 4540 Principles of Animal Breeding	3	C	
ANSC 4630 Topics and Issues in Animal Science	3	C	C3
<b>Select two:</b> ANSC 3150 Equine Nutrition and Physiology ANSC 4220 Advanced Beef Production and Management ANSC 4230 Advanced Sheep Production Management ANSC 4240 Advanced Swine Production and Management ANSC 4250 Advanced Equine Production and Management	6		
PATB 4110 Diseases of Food Animals	3	C	
<b>Credit hours subtotal:</b>			33
<b>Communication</b>			
COJO 2010 Public Speaking	3	C	C2
COJO electives	14		
<b>Credit hours subtotal:</b>			17

Agricultural Sciences		
FDSC 3060 Principles of Meat Science and Muscle Biology	3	C
<b>Credit hours subtotal:</b>		3
Additional Math and Science Courses		
<b>Statistics, choose one:</b>		
STAT 2050 Fundamentals of Statistics	4	
STAT 2070 Introductory Statistics for the Social Sciences		
LIFE 2022 Animal Biology	4	C
LIFE 3050 Genetics	4	C
<b>Choose one:</b>		
ANSC 2010 Domestic Animal Metabolism		
CHEM 2300 Introductory Organic Chemistry	3-4	
<b>Credit hours subtotal:</b>		15-16
General Electives		
Elective	59-60	Electives should work to fulfill upper division requirement.
<b>Credit hours subtotal:</b>		59-60
<b>B.S. Animal &amp; Veterinary Sciences, Communication Option</b>		
<b>total credit total:</b>		128

### B.S. Animal & Veterinary Sciences, Communication Option Program Notes:

Students in this option obtain a basic education in animal and veterinary science and also acquire in-depth communication skills. Students interested in careers in agriculture communications with emphasis on the livestock industry should enroll in this option. A grade of C or better must be earned in the following courses when the courses are required in the individual Animal & Veterinary Sciences major option for completion of the degree: ANSC 3010, 3100, 4120, 4540, 4630, FDSC 3060, PATB 4110, 4111, LIFE 1010, 2022.

- The major requires students to earn a total of 128 credit hours; 48 credit hours or more must be at the 3000-level or above.
- See the "Prerequisite and MPE Cut Score Reference Chart" on the math Placement website for the most up-to-date math placement equivalencies: <http://uwyo.edu/mathstats/math-placement>
- Students may not take a course for S/U credit to satisfy any requirement, unless the course is offered for S/U credit only.

### University of Wyoming Requirements

- Students must have a minimum cumulative GPA of 2.0 to graduate.
- Students must complete 42 hours of upper division (3000-level or above) coursework, 30 of which must be from the University of Wyoming.
- Courses must be taken for a single letter grade unless offered only for S/U.
- University Studies Program (USP), Human Culture (H) and Physical & Natural World (PN) courses must be taken outside of the major subject, but can be cross-listed with the major.

### College of Agriculture and Natural Resources

The Department of Agriculture and Applied Economics does not allow AG Economics (AGEC) or Economics (ECON) courses to fulfill the USP Human Culture (H) requirement. If pursuing a minor in the College of Business, a grade of C or better must be earned in coursework applying to the minor as well as an overall GPA of 2.5 or better.

- At least 30 hours in the major subject must be completed with a grade of C or better (individual majors may require more).

The University of Wyoming Office of the Registrar provides final approval of degree completion requirements prior to the awarding of any degree.