

**ARTICULATION AGREEMENT FOR  
ANIMAL SCIENCE PRODUCTION OPTION  
BETWEEN NORTHERN WYOMING COMMUNITY COLLEGE DISTRICT  
AND UNIVERSITY OF WYOMING**

**OVERVIEW:**

This formal program articulation agreement is made and entered into by Northern Wyoming Community College District, hereinafter referred to as NWCCD and University of Wyoming, hereinafter referred to as UW. By this agreement NWCCD and UW express a shared commitment to increasing opportunities for student access to and success in higher education.

**PURPOSE:**

This agreement provides students who have completed the Associate of Science in Agriculture concentration in Animal Science degree with articulated coursework in Agriculture the opportunity to complete a Bachelor of Science in Animal and Veterinary Science (ANVS) – Production Option degree at UW. Any NWCCD student who has earned an Associate of Science degree with coursework that adheres to the guidelines within this agreement is guaranteed that UW will apply the relevant general education credits, accept designated major related credits, and give the student UW class standing consistent with the articulated curriculum herein and in a manner consistent with the treatment of native UW students in the Bachelor of Science degree.

**CONDITIONS OF TRANSFER:**

**Section I: Admissions and Matriculation**

NWCCD students maintaining continuous enrollment under this agreement and following the curriculum plan in place under the NWCCD catalog of record will matriculate to the UW academic program in place for that catalog year. A break in enrollment that is not a summer semester may cause the student to be readmitted under a different catalog year. In that case, this articulation agreement may not remain valid.

Criteria for acceptance into UW College of Agriculture and Natural Resources will be consistent with the criteria outlined in the institutional articulation agreement between NWCCD and UW.

NWCCD, upon request of students, will provide verification of completed courses to UW through its Office of Registration and Records.

Transfer students from NWCCD will have access to financial aid, scholarships, and student services on a similar basis as native students.

UW will apply the same academic progress and graduation standards to NWCCD transfer students as are applicable to native UW students in the same catalog year.

**Section II: Program Plan**

While a course-by-course equivalence was used in the development of this plan, this agreement presumes that the general education core requirements at NWCCD meet general education requirements at UW under the statewide block transfer articulation agreement. Students falling under this program articulation agreement will be responsible for successfully completing the additional program core requirements as noted in section below.

**Course Articulation for years 1 & 2**

Please insert NWCCD courses that articulate to UW for the following courses.

<b>[INSERT Degree and Program Name] Northern Wyoming Community College District</b>			<b>Equivalent University of Wyoming Courses</b>		
<b>General Education</b>			<b>General Education</b>		
<b>Course</b>	<b>Course Title</b>	<b>Credits</b>	<b>Course</b>	<b>Course Title</b>	<b>Credits</b>
COM 1010 OR AGRI 2385	Intro to Public Speaking OR Agricultural Communications	3	FYS 1101	First Year Seminar	3
COM 2	Advanced Writing Requirement	3	COM 2	Communications 2	3
ENGL 1010	English I	3	ENGL 1010	College Composition and Rhetoric	3
MATH 1400	Pre-Calculus Algebra	4	MATH 1400	College Algebra	3
BIOL 1010	General Biology I	4	LIFE 1010	General Biology	4
CHEM 1000 OR CHEM 1020	Introductory Chemistry OR General Chemistry	4	CHEM 1000	Introductory Chemistry	4
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals of Statistics	4
	US & Wyoming Constitution	3		U.S. & Wyoming Constitution	3
AGEC 1010	Intro to Ag Economics	3	Human Culture Elective		3
	Cultural Studies	3	Human Culture Elective		3
AGEC 1000	Ag Orientation	2	Elective		2
	Health & Wellness	2	Elective		2
<b>Total General Education Credits</b>		<b>38</b>	<b>Total General Education Credits</b>		<b>37</b>
<b>Program Core Requirements</b>			<b>Program Core Requirements</b>		
<b>Course</b>	<b>Course Title</b>	<b>Credits</b>	<b>Course</b>	<b>Course Title</b>	<b>Credits</b>
ANSC 1010	Livestock Production	4	ANSC 1010	Livestock Production	4
BIOL 2022 OR BIOL 2020	Animal Biology OR General Biology II	4	LIFE 2022	Animal Biology	4
AGEC 1020	Ag Microeconomics	3	AGEC 1020	Principles of Microeconomics	3
AGEC 2020	Farm and Ranch Business Management	4	AGEC 2020	Farm and Ranch Business Management	4
REWM 2000	Principles of Range Management	3	REWM 2000	Principles of Range Management	3
ANSC 2020	Feeds & Feeding	4	ANSC 2020	Feeds & Feeding	4
<b>Total Program Core Credits</b>		<b>22</b>	<b>Total Program Core Credits</b>		<b>22</b>
<b>Total Associate Degree Hours</b>		<b>60</b>	<b>Total Associate Degree Hours</b>		<b>59</b>

# Animal & Veterinary Science (ANVS) - Production Option

## FRESHMAN

Fall Semester				Spring Semester			
Hrs ≥ 3000				Hrs ≥ 3000			
Dept #	Course Title	#	USP	Dept #	Course Title	#	USP
AGEC	1000 Ag Orientation	2		CHEM	1000 Introductory Chemistry	4	
MATH	1400 Pre-Calculus Algebra	4		OR			
ENGL	1010 English I	3		CHEM	1020 General Chemistry I		
ANSC	1010 Livestock Production	4		COM 2	Advanced Writing Requirement	3	
AGEC	1010 Intro to Ag Economics	3		STAT	2050 Fundamentals of Statistics	4	
				AGRI	2385 Agricultural Communications	3	
				OR			
				CO/M	1010 Introduction to Public Speaking		
<b>TOTAL</b>				<b>TOTAL</b>			
<b>16</b>				<b>14</b>			
<b>0</b>				<b>0</b>			

## SOPHOMORE

Fall Semester				Spring Semester			
Hrs ≥ 3000				Hrs ≥ 3000			
Dept #	Course Title	#	USP	Dept #	Course Title	#	USP
BIOL	1010 General Biology I	4		BIOL	2022 Animal Biology	4	
AGEC	1020 Ag Microeconomics	3		OR			
HIST/POLS	US & WY Constitutions Require	3		BIOL	2020 General Biology II		
CS	Cultural Studies	3		ANSC	2020 Feeds & Feeding	4	
WL	Health & Wellness	2		AGEC	2020 Farm and Ranch Business Mngmt	4	
				REWM	2000 Principles of Range Management	3	
<b>TOTAL</b>				<b>TOTAL</b>			
<b>15</b>				<b>15</b>			
<b>0</b>				<b>0</b>			
<b>2 year TOTAL</b>						<b>60</b>	

**Transfer Recommendations and Notes:**

# Animal & Veterinary Science (ANVS) - Production Option

University of Wyoming

## JUNIOR

Fall Semester				Spring Semester			
Hrs ≥ 3000				Hrs ≥ 3000			
Dept #	Course Title	#	# USP	Dept #	Course Title	#	# USP
ANSC 2010	Domestic Animal Metabolism	3		ANSC 3010	Comparative Anatomy and Physiology of Domestic Animals	4	4
<i>OR</i>				LIFE 3050	Genetics	4	4
CHEM 2300	Introductory Organic Chemistry (4)			ANSC 3100	Principles of Animal Nutrition	3	3
PATB 4110	Diseases of Food Animals	3	3	FDSC 2040	Principles of Meat Animal Evaluation	3	
FDSC 3060	Principles of Meat Science	3	3		Elective	3	
ANSC 3150	Equine Nutrition and Physiology*	3	3				
	Elective	5					
<b>TOTAL</b>				<b>TOTAL</b>			
<b>17</b>				<b>17</b>			
<b>9</b>				<b>11</b>			



## SENIOR

Fall Semester				Spring Semester			
Hrs ≥ 3000				Hrs ≥ 3000			
Dept #	Course Title	#	# USP	Dept #	Course Title	#	# USP
ANSC 4120	Principles of Mammalian Reproduction	3	3	ANSC 4630	Topics and Issues in Animal Science	3	3 COM3
ANSC 4540	Principles of Animal Breeding	3	3	ANSC 4220	Advanced Beef Production and Management*	3	3
	Elective	4		ANSC 4230	Advanced Sheep Production and Management*	3	3
	≥ 3000 Elective	4	4		Elective	2	
	≥ 3000 Elective	3	3		≥ 3000 Elective	3	3
<b>TOTAL</b>				<b>TOTAL</b>			
<b>17</b>				<b>17</b>			
<b>13</b>				<b>15</b>			
<b>≥ 3000 48</b>				<b>TOTAL CREDITS 128</b>			

### Transfer Recommendations and Notes:

Two production courses are required (Marked with an \*).

## ARTICULATION AGREEMENT SIGNATURE PAGE

In signing this document, all parties agree to honor both the spirit and intent of this program-level articulation of an Associate's degree in Animal Science from NWCCD with a Bachelor's degree in Animal and Veterinary Science – Production Option from the University of Wyoming. Students who follow the attached curriculum and complete all the agreed-upon requirements will be able to graduate with degrees from both institutions in a timely manner.

This agreement is made and entered into in the academic year 2015-2016 and remains in force unless a new articulation agreement is signed by all parties. The agreement is subject to annual review to assure currency with the respective degree requirements, and may be amended at any time, affecting students from the date of the amendment forward. Should either party desire to discontinue this agreement, advance notification of one year will be required and students enrolled under the Agreement who remain continuously enrolled will be allowed to complete the program as articulated.

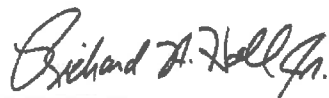


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Director of Ag, NWCCD  
Date: 9/30/15



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Dean/Division Chair, NWCCD

Date: 10/15/15



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VP of Academic Affairs, NWCCD  
Date: 10/15/15



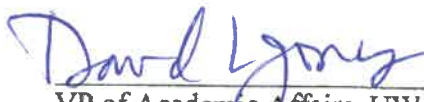
\_\_\_\_\_  
Department Head, UW

Date: 10/19/15



\_\_\_\_\_  
Dean, College of Agriculture and Natural  
Resources, UW

Date: 11/04/15



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VP of Academic Affairs, UW

Date: 11/5/15