## ARTICULATION AGREEMENT BETWEEN LARAMIE COUNTY COMMUNITY COLLEGE AND UNIVERSITY OF WYOMING

## **OVERVIEW:**

This formal program articulation agreement is made and entered into by Laramic County Community College, hereinafter referred to as LCCC, and University of Wyoming, hereinafter referred to as UW. By this agreement LCCC 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 LCCC student who has earned an Associate of Science degree with coursework that adheres to the guidelines within this agreement is guaranteed that UW will accept designated major related credits and that all general education credits will apply to the Bachelor of Science degrees in a manner consistent with the treatment of native UW students and given junior status in the major.

## CONDITIONS OF TRANSFER:

## Section I: Admissions and Matriculation

LCCC students maintaining continuous enrollment under this agreement will be afforded the same treatment and protection as native UW School of Agriculture and Natural Resources students enrolled under a specific catalog.

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

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

Transfer students from LCCC will have access to financial aid, scholarships, and student services on the same basis as native students.

UW will apply the same academic progress and graduation standards to LCCC transfer students as those applicable to native UW students.

### 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 LCCC meet general education requirements at UW. Students falling under this program articulation agreement will be responsible for successfully completing the additional prescribed requirements.

## TERMS of AGREEMENT:

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. Should either party desire to discontinue this agreement, advance notification of one year will be required.

## SIGNATURES:

Laramie County Community College and University of Wyoming hereby enter into this program articulation agreement leading from the Associate of Science degree with articulated coursework in Bachelor of Science in Animal and Veterinary Science (ANVS) - Production Option by the affixing of signatures of the academic officers of both institutions.

Dr. Jose Fierro Vice President of Academic Affairs Laramie County Community College

Dr. Melvin Hawkins Jr.

Dr. Meivin Hawkins Jr. Dean of Business, Agriculture, and Technical Studies Laramic County Community College

Mr. Bryan Wilson Interim School Chair of Agriculture and Equine Laramic County Community College

Dr. David Jones Vice President for Academic Affairs University of Wyoming

Professor ATyson Hagy Associate Vice President for Undergraduate Education Academic Affairs University of Wyoming

3-24-15

Date

Date

Date

March 17 15 Date

15-Z/12 Date

Dr. Frank Gale Dean, College of Agriculture and Natural Resources University of Wyoming

ar Dr. Donna Brown

Associate Dean, College of Agriculture and Natural Resources University of Wyoming

Dr. Warrie Means

Acting Head, Department of Animal Science University of Wyoming

Dr. Will Laegreid

Head, Department of Veterinary Science University of Wyoming

2/12/2015 Date

Date

Date

FRESHMAN									
Fall Ser	l Semester Hrs Spring Semester				Hı				
FYS		First Year Seminar		3	LIFE	2022	Animal Biology	4	
LIFE	1010	General Biology		4	ENGL	1010	College Composition and Rhetoric	3	
CHEM	1000	Introductory Chemistry		4	MATH	1400	College Algebra	3	
ANSC	1010	Livestock Production		4	AGEC	1020	Principles of Microeconomics	3	
							Human Culture	3	
							8		
		2	TOTAL	<u>15</u>			TOTAL	10	
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		(	COMMU	UNITY C	OLLEGE				
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	nester		COMMU	UNITY C	OLLEGE		er	Hı	
	<b>nester</b> 2020	Farm and Ranch Business Manage	SO	PHO	Spring S	Semest	er Principles of Range Management		
			SO	PHO Hrs	Spring S	Semest		3	
		Farm and Ranch Business Manage	SO	PHO Hrs 4	Spring S	Semest 2000	Principles of Range Management	3	
GEC	2020	Farm and Ranch Business Manage Elective	SO	PHO Hrs 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2	3 3	
GEC	2020	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution	SO	PHO Hrs 4 3 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding	3 3 4 3	
GEC	2020	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics	SO	PHO Hrs 4 3 4	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture	3 3 4	
GEC	2020	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective	3 3 4 3 3	
GEC	2020	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	SO	PHO Hrs 4 3 4	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective <b>TOTAL</b>	3 3 4 3 3 <u>16</u>	
GEC	2020	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective	3 3 4 3 3 <u>16</u>	
GEC	2020 2050	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective <b>TOTAL</b>	3 3 4 3 3 <u>16</u>	
GEC	2020 2050	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective <b>TOTAL</b>	3 3 4 3 3 <u>16</u>	
GEC	2020 2050	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective <b>TOTAL</b>	3	
GEC	2020 2050	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective <b>TOTAL</b>	3 3 4 3 3 <u>16</u>	
all Sen AGEC STAT	2020 2050	Farm and Ranch Business Manage Elective U.S. & Wyoming Constitution Fundamentals of Statistics Elective	ement	PHO Hrs 4 3 4 3	OLLEGE MOR Spring S REWM	Semest 2000	Principles of Range Management Communications 2 Feeds & Feeding Human Culture Elective <b>TOTAL</b>	3 3 4 3 3 <u>1(</u>	

# **Animal & Veterinary Science, Production, BS**

## University of Wyoming

JUNIOR							
Fall Sen	iester		Hrs	Spring	Semest	ter	Hrs
ANSC	2010	Domestic Animal Metabolism		ANSC	3010	Comparative Anatomy & Phys of Domestic Animals	4
	OR		3	LIFE	3050	Genetics	4
CHEM	2300	Introductory Organic Chemistry		ANSC	3100	Principles of Animal Nutrition	3
PATB	4110	Diseases of Food Animals	3			Elective	3
FDSC	3060	Principles of Meat Science	3			Elective	3
ANSC	3150	Equine Nutrition and Physiology	3				
FDSC	2040	Principles of Meat Animal Evaluation	3				
		TOTAL	<u>15</u>			TOTAL	<u>17</u>



#### SENIOR **Fall Semester** Hrs **Spring Semester** Hrs ANSC 4120 Principals of Mammalian Reproduction 3 ANSC 4630 Topics and Issues in Animal Science 3 ANSC 4540 Principles of Animal Breeding 3 ANSC 4220 Advanced Beef Prod & Mgmt.\* 3 Elective 4 ANSC 4230 Advanced Sheep Prod & Mgmt.\* 3 Upper Division Elective 3 Upper Division Elective 3 Upper Division Elective 4 Upper Division Elective 3 TOTAL 17 TOTAL 15

TOTAL DEGREE HOURS 128

## **Transfer Recommendations and Notes:**

\*Production courses required

This is a guide for course work in the major; actual course sequence may vary by student. • Please refer to the online student degree evaluation. • Not all courses are offered every semester and some electives may have prerequisites. • Students should review the course descriptions in the University Catalog and consult with their academic advisor to plan accordingly.

**University of Wyoming Requirements include**: Students must have a minimum cumulative GPA of 2.0 to graduate. • Students must complete 42 hours of upper division coursework, 30 of which must be from the University of Wyoming. • Courses must be taken for a letter grade unless offered only for S/U.

AS Ag	riculture, Animal Science Tra	ick	Equivalent University of Wyoming Courses				
(1999) (a) and the second s	General Education	General Education					
Course	Course Title	Credits	Course	Course Title	Credits		
COLS 1000	FIRST YLAR SEMINAR	3	FYS 1000	FIRST YEAR SEMINAR	3		
CO M 2010	PUBLIC SPEAKING	3		Com 2	3		
ENGL 1010	ENGLISH I: COMPOSITION	3	ENGL 1010	COLLEGE COMPOSITION & RHI.TORIC	3		
MATH 1400	COLLEGE ALGEBRA	3	MATH 1400	COLLIGE ALGUBRA	3		
BIOL 1010	GENERAL BIOLOGY	4	LIFE 1010	GENERAL BIOLOGY	4		
AEC1. 1000	AGROECOLOGY	4	AEC1, 1000	AGROLCOLOGY	4		
ECON 1200	WY STATUTORY REQUIREMENT	3	ECON 1200	LCONOMICS, LAW & GOVERNMENT	3		
AGEC 1010	AGRICULTURI: ECONOMICS 1	1	AGEC 1010	PRINCIPLES OF MACROECONOMICS	3		
AUSTHELIC AN	ALYSIS ELECTIVE	3	HUMAN CUL II	HUMAN CULHERE - ART			
	Animal Science Core			Animal Science Core	and a second second		
Course	Course Title	Credits	Course	Course Title	Credits		
BIOL 2022	ANIMAL BIOLOGY	4	1.1FE 2022	ANIMAI BROLOGY	4		
ANSC 2020	FEEDS AND FEEDING	4	ANSC 2020	FEEDS AND FEEDING	4		
RGMG 2000	PRINCIPLES OF RANGE MANAGEMENT	3	REWM 2000	PRINCIPLES OF RANGELAND MANAGEMENT	3		
CHEM 1000	INTRODUCTORY CHEMISTRY	4	CHEM 1000	INTRODUCTORY CHEMISTRY	4		
STAT 2050 -Or- STAT 2070	STATISTICAL CONCEPTS	4	STAT 2050 -0R- STAT 2070	FUNDAMENTALS OF STATISTICS INTRODUCTORY STATISTICS FOR SOCIAL SCIENCES	4		
	Agriculture Core			Agriculture Core			
Course	Course Title	Credits	Course	Course Title	Credits		
ANSC 1010	LIVESTOCK PRODUCTION	-4	. ANSC 1010	LIVESTOCK PRODUCTION	4		
AGEC 1020	AGRICULTURE ECONOMICS 2	3	AGEC 1020	PRINCIPLES OF MICROFCONOMICS	3		
AGEC 2020	FARM-RANCH BUSINESS MANAGEMENT	4	AGEC 2020	FARM & RANCH BUSINESS MANAGEMENT	4		
AGEC 2395	CAPSTONE COURSLEOR AGRICULTURE MAJORS	3	ELEC 1000	Effective	3		
TOTAL CREDUS		62	TOTAL CREDITS		62		

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## University of Wyoming coursework to complete Bachelors of Science in Animal and Veterinary Science (ANVS) - Production Option

## Courses and sequence needed for major in Animal and Veterinary Sciences Production option

## JUNIOR YEAR AT THE UNIVERSITY OF WYOMING

Fall Semester					
Dept	#	Course Title	Hrs	≥ 3000	USP
ANSC	2010	Domestic Animal Metabolism	2		
	OR				
CHEM	2300	Introductory Organic Chemistry (4)			
PATB	4110	Diseases of Food Animals		2	
FDSC	3060	Principles of Meat Science	3	3	
ANSC	3150	Equine Nutrition and Physiology * Principles of Meat Animal	3	3	
FDSC 2040		Evaluation	3		

TOTAL <u>15</u> <u>9</u>

### Spring Semester

Dept	#	Course Title	Hrs	≥ 3000	USP
ANSC	(i)	Comp Anat and Phys of Dom Animals	4	4	
LIFE	3050	Genetics	4	÷	
ANSC	3100	Principles of Animal Nutrition	3	3	
		Elective	3		
		Elective	3		

TOTAL <u>17</u> <u>11</u>

## SENIOR YEAR AT THE UNIVERSITY OF WYOMING

Dep				$\geq$	
1	#	Course Title	Hrs	3000	USP
AN	11.30				
SC AN	4120	Principles of Mammalian Reprod	3	3	
SC	4540	Principles of Animal Breeding	3	3	
		Elective	4		
	>	Elective	14		
	3000	Elective	.3	¥.	
	$\geq$				
	3000	Elective	-1	4	

## TOTAL <u>17</u> <u>13</u>

				2	
Dept	Ħ	Course Fitle	Hrs	3000	USP
ANSC	4630	Topics and Issues in Animal Science	3	3	COM3
ANSC	4220	Adv Beef Production and Mgmt *	3	~	
ANSC	4230	Adv Sheep Production and Mgmt *	3	3	
	≥ 3000 ≥	Flective	4	3	
	3000	Elective	4	3	
		τοται	17	15	

Total Credits for University of Wyoming Total Credits Equal to or Above 3000 **Total Credits at both LCCC and UW** 

128

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48

## Transfer Notes:

\*2 production courses required Requires MATH ACT ≥3, Math SAT ≥00, Math Placement Fxam ≥, or ≥C Grade in MATH 0925

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