

## Central Wyoming College

### FRESHMAN YEAR

Fall Semester			Hrs	Spring Semester			Hrs
ANSC	1010	Livestock Production	4			Wellness Requirement	1
BIOL	1010	General Biology I	4	ANSC	2020	Feeds and Feeding	4
ENG	1010	English 1010	3	BADM	1020	Business Communications	3
MATH	1400	College Algebra	4	BIOL	2020	General Biology II	4
UNST	1000	Orientation to College	1	FIN	1001	Personal Financial Planning	1
				POLS	1000	American and Wyoming Government	3
<b>TOTAL</b>			<b><u>16</u></b>	<b>TOTAL</b>			<b><u>16</u></b>

### SOPHOMORE YEAR

Fall Semester			Hrs	Spring Semester			Hrs
		Physical Activity Requirement	1			Arts Requirement	4
CHEM	1000	Introduction to Chemistry	4			Co-Curricular Gen Ed Requirement	2
ECON	1010	Macroeconomics	3			Humanities Requirement	3
REWM	2000	Principles of Range Management	3	AGEC	2020	Farm/Ranch Business Management	3
STAT	2050	Fundamentals of Statistics	4			Ag Elective	3
<b>TOTAL</b>			<b><u>15</u></b>	<b>TOTAL</b>			<b><u>15</u></b>
<b>TOTAL CWC AS DEGREE HOURS</b>							<b><u>62</u></b>

Successful completion of the 2+2 plan requires that a student remain continuously enrolled and graduate with the associate's degree from his or her respective community college. • 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 catalogs of their respective institutions and consult with their academic advisor to plan accordingly. • Academic plans and course schedules may need to be altered if ACT or Math Placement scores require a student to take pre-college courses (e.g., MATH 0900, 0921, or 0925) before taking required math or English courses.

#### Central Wyoming College requirements:

In order to graduate, students must successfully complete a minimum of 60 credit hours, with a minimum of 15 of the final 30 degree credits from Central Wyoming College. • All courses must be college-level courses as indicated by a number of 1000 or above. • A cumulative grade point average of 2.0 or better is required in all hours completed at CWC and in those courses required for graduation in a student's prescribed program. • A minimum of 2.0 (C) is required in general education course requirements and program requirements in the student's program of study. • An S/U graded course will not accepted to fulfill a general education or program requirement unless the course is offered S/U 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 letter grade unless offered only

# Animal & Veterinary Science, BS

## Production Option



University of Wyoming

### JUNIOR YEAR

Fall Semester			Hrs	Spring Semester			Hrs
AGEC	1020	Principles of Microeconomics	3	ANSC	3010	Comp Anat and Phys of Domestic Animals	4
ANSC	2010	Domestic Animal Metabolism	3	ANSC	3100	Principles of Animal Nutrition	3
<b>OR</b>				FDSC	2040	Principles of Meat Animal Evaluation	3
CHEM	2300	Introductory Organic Chemistry (4 hrs)		LIFE	3050	Genetics	4
ANSC	3150	Equine Nutrition and Physiology *	3			Elective	3
FDSC	3060	Principles of Meat Science	3				
PATB	4110	Diseases of Food Animals	3				
<b>TOTAL</b>			<b><u>15</u></b>	<b>TOTAL</b>			<b><u>17</u></b>

### SENIOR YEAR

Fall Semester			Hrs	Spring Semester			Hrs
ANSC	4120	Principles of Mammalian Reproduction	3	ANSC	4220	Advanced Beef Production & Mgmt. *	3
ANSC	4540	Principles of Animal Breeding	3	ANSC	4230	Advanced Sheep Production & Mgmt. *	3
		Upper Division Electives	7	ANSC	4630	Topics and Issues in Animal Science	C3 3
		Elective	4			Upper Division Electives	6
						Elective	2
<b>TOTAL</b>			<b><u>17</u></b>	<b>TOTAL</b>			<b><u>17</u></b>
						<b>TOTAL UW HOURS</b>	<b><u>66</u></b>
						<b>TOTAL UW BS DEGREE HOURS</b>	<b><u>128</u></b>

#### UW Animal & Veterinary Science - Production Option Program Notes:

\* Required production courses.



