

SOUTH DAKOTA BOARD OF REGENTS

ACADEMIC AFFAIRS FORMS

Substantive Program Modification Form

UNIVERSITY:	SDSU
CURRENT PROGRAM TITLE:	Animal Science (B.S.) - Science Specialization
CIP CODE:	01.0901 – Animal Science Major
	01.0901 – Science Specialization
UNIVERSITY DEPARTMENT:	Animal Science
BANNER DEPARTMENT CODE:	SANS
UNIVERSITY DIVISION:	Agriculture, Food & Environmental Sciences
BANNER DIVISION CODE:	3F

University Approval

To the Board of Regents and the Executive Director: I certify that I have read this proposal, that I believe it to be accurate, and that it has been evaluated and approved as provided by university policy.

Dennis D. Hedge			3/25/2020
Vice President of Academic Affairs	or		Date
President of the University			
1. This modification addresses a change in:			
☐ Total credits required within the discipline	\boxtimes	Total credits of supp	portive course work
		Total credits require	ed for program
☐ Program name	\boxtimes I	Existing specializati	ion
☐ CIP Code		Other (explain below	w)
2. Effective date of change: 2020-2021 Academ	ic Year		
3. Program Degree Level: Associate □ Bache	elor's ⊠	Master's □	Doctoral \square
4. Category: Certificate □ Specialization ⊠	Minor [□ Major □	
5. If a name change is proposed, the change wil	l occur:	-	
\square On the effective date for all students			
\square On the effective date for students new to the	e progran	n (enrolled students	s will graduate from
existing program)			
Proposed new name:			

6. Primary Aspects of the Modification:

Existing Curriculum Proposed Curriculum (highlight changes)

	Disting Controller		roposea	Con reconstruction (respected	rie criticity co		
Pref. Num. Ti	tle	Cr. Hrs.	Pref.	Num.	Title		Cr. Hrs.
System General Education Requirement 33			Systen	n General E	lucation Requirement		32-34
SGR Goal 1 Written Co	6	SGR 1 V	Vritten Comr	nunication:		6	
ENGL 101 English Con	nposition I (3)		ENGL 1				
ENGL 201 English Con	nposition II (3)		ENGL 2	01 English C	omposition II (3)		
SGR 2 Oral Communic	ation:	3	SGR 2 C		3		
SPCM 101 Fundamenta	lls of Speech		SPCM 1	01 Fundame	ntals of Speech (3)		

Existing Curriculum (highlight changes)

Pref.	Num.	Title	Cr. Hrs.		Num.		Cr. Hrs.		
		ces/Diversity	6		ocial Science		6		
	Specializati			Science S	Specializatio	n:			
	3 Global Fo	od Systems (3)			d Systems (3) Student Choice (3)				
AND ECON 201 Principles of Microeconomics (3)				AND	01.D: :1	C) (2)			
						s of Microeconomics (3)			
SGR 4 Arts and Humanities/Diversity			6			anities/Diversity	6		
Student Choice SGR 5 Mathematics:			4.5	Student (<mark>3-5</mark>		
			4-5	SGR 5 Mathematics: Science Specialization:					
	Specializatio				Specializatio				
		of Calculus and Lab (5)							
OK MA	TH 123 Cal	culus I (4)		OR MATH 121 Survey of Calculus and Lab (5) OR MATH 123 Calculus I (4)					
SCD 6 N	Vatural Scie	2000	8	SGR 6 Natural Sciences:					
			0	Science Specialization:					
Science Specialization: BIOL 151-151L General Biology I & Lab (4)				BIOL 151-151L General Biology I & Lab (4)					
		neral Biology I & Lab (4)		BIOL 151-151L General Biology I & Lab (4) BIOL 153-153L General Biology II & Lab (4)					
	e Requiren		0	College Requirements					
		m the College of Agriculture and	0	Group 1 Courses from the College of Agriculture and					
	al Sciences.			Biological Sciences.					
		od Systems (3) (SGR #3)		Select from Group 1 Courses (1)					
		uction to Animal Science and Lab (4)			ABS 203 Global Food Systems (3) (SGR #3)				
	Requirement			E E	AS 101-101L Introduction to Animal Science and Lab (4)				
		uction to Meat Science and Lab (3)			Requirements				
	Requirement					action to Meat Science and Lab (3)			
		ock Feeds and Feeding (3) (Major			Requirements				
Require						ock Feeds and Feeding (3) (Major			
1	,			Requirer		<i>5</i> (<i>/</i> (<i>J</i>			
Major	Requireme	ents	76-78	Major Requirements			76-78		
Animal Science Core Requirements			32-34	Animal	Animal Science Core Requirements				
Anima	u Science C	ore Reduirements	34-34		ociciice coi	e Keduli ellielus	32-34		
Anima ACCT	210	Principles of Accounting I	32-34	ACCT	210	Principles of Accounting I	32-34 3		
			3, 1						
ACCT AS	210 101-101L	Principles of Accounting I Introduction to Animal Science and Lab	3, 1	ACCT AS	210 101-101L	Principles of Accounting I Introduction to Animal Science and Lab	3 3, 1		
ACCT	210	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and		ACCT	210	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and	3		
ACCT AS AS	210 101-101L 119	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences	3, 1	ACCT AS AS	210 101-101L 119	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences	3 3, 1		
ACCT AS AS	210 101-101L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and	3, 1	ACCT AS AS	210 101-101L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and	3, 1		
ACCT AS AS AS OR	210 101-101L 119 120	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1)	3, 1	ACCT AS AS AS OR	210 101-101L 119 120	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1)	3 3, 1		
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AS AS OR VET	210 101-101L 119 120 120	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1)	3, 1	AS AS OR VET	210 101-101L 119 120 120	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1	3 3, 1		
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AS AS OR VET	210 101-101L 119 120 120 319-319L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab	3, 1	AS AS OR VET	210 101-101L 119 120 120 319-319L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab	3 3, 1 1 1 1 3		
AS AS OR VET	210 101-101L 119 120 120	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and	3, 1	AS AS OR VET	210 101-101L 119 120 120	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and	3 3, 1		
AS AS OR VET AS AS	210 101-101L 119 120 120 319-319L 241-241L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab	3, 1	AS AS OR VET AS	210 101-101L 119 120 120 319-319L 241-241L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab	3 3, 1 1 1 3 3		
AS AS OR VET AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition	3, 1 1 1 3 3 3	AS AS AS OR VET AS AS	210 101-101L 119 120 120 319-319L 241-241L 219	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition	3 3, 1 1 1 3 3		
AS AS OR VET AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics	3, 1 1 1 3 3 3 4	AS AS OR VET AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics	3 3,1 1 1 3 3 4		
AS AS OR VET AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab	3, 1 1 1 3 3 4 3	AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab	3 3,1 1 1 3 3 4 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science	3, 1 1 1 3 3 3 4 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science	3 3,1 1 1 3 3 4 3 3		
AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control	3, 1 1 1 3 3 3 4 3 3 3	AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control	3 3,1 1 1 3 3 4 3 3 3 3		
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AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience	3 3,1 1 1 3 3 4 3 3 3 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock	3 3,1 1 1 3 3 4 3 3 3 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation	3 3,1 1 1 3 3 4 3 3 3 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team	3 3,1 1 1 3 3 4 3 3 3 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1 Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study	3 3,1 1 1 3 3 4 3 3 3 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study AS 494 Internship	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study AS 494 Internship	3 3,1 1 1 3 3 4 3 3 3 3		
AS AS AS OR VET AS AS AS AS AS AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study AS 494 Internship AS 498 Undergraduate	3, 1 1 1 3 3 3 4 3 3 3	AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study AS 494 Internship AS 498 Undergraduate	3 3,1 1 1 3 3 4 3 3 3 3		
AS	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389 403	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study AS 494 Internship	3, 1 1 1 3 3 3 4 3 3 3	AS A	210 101-101L 119 120 120 319-319L 241-241L 219 332 333-333L 389 403	Principles of Accounting I Introduction to Animal Science and Lab Opportunities in Animal and Veterinary Sciences Survey of Animal Science (1) Introduction to Veterinary Science (1) Introduction to Veterinary Science (1) Livestock Feeds and Feeding and Lab Introduction to Meat Science and Lab Principles of Animal Nutrition Livestock Breeding and Genetics Livestock Reproduction and Lab Current Issues in Animal Science Animal Diseases and their Control Select one of the following: ABS 482 International Experience AS 322 Advanced Livestock Evaluation AS 400 Judging Team AS 491 Independent Study AS 494 Internship	3 3,1 1 1 3 3 4 3 3 3 3		

Pref.	Num.	Title	Cr. Hrs.	Pref.	Num.	Title	Cr. Hrs.
		Select <u>6</u> credits from the following	6		,	Select <u>6</u> credits from the following	6
		courses:				courses:	
		**Restriction: one course must be				**Restriction: one course must be	
		AS 474-474L, AS 475, AS 476-				AS 474-474L, AS 475, AS 476-	
		476L, AS 477-477L, or AS 478-				476L, AS 477-477L, or AS 478-	
		478L)				478L)	
		AS 476-476L Horse Production				AS 476-476L Horse Production	
		and Lab (3)				and Lab (3)	
		AS 445-445L Value-Added Meat				AS 445-445L Value-Added Meat	
		Products and Lab (3)				Products and Lab (3)	
		AS 450 Meat Product Safety and				AS 450 Meat Product Safety and	
		HACCP (3)				HACCP (3)	
		AS 474-474L Cow/Calf				AS 474-474L Cow/Calf	
		Management and Lab (3)				Management and Lab (3)	
		AS 475-475L Feedlot Operations				AS 475-475L Feedlot Operations	
		and Management and Lab (3)				and Management and Lab (3)	
		AS 477-477L Sheep and Wool				AS 477-477L Sheep and Wool	
		Production and Lab (3)				Production and Lab (3)	
		AS 478-478L Swine Production				AS 478-478L Swine Production	
		and Lab (3)				and Lab (3)	
CHEM	112	General Chemistry I & Lab	4	CHEM	112	General Chemistry I & Lab	4
CHEM	114	General Chemistry II & Lab	4	CHEM	114	General Chemistry II & Lab	4
CHEM	326	Organic Chemistry I & Lab	4	CHEM	326	Organic Chemistry I & Lab	4
CHEM	328	Organic Chemistry II & Lab	4	CHEM	328	Organic Chemistry II & Lab	4
CHEM	464	Biochemistry I & Lab	3	CHEM	464	Biochemistry I & Lab	3
MICR	231-231L	General Microbiology & Lab (4)	4	MICR	231-231L	General Microbiology & Lab (4)	4
OR				OR			
MICR	233-233L	Introductory Microbiology and		MICR	233-233L	Introductory Microbiology and Lab	
		Lab (4)				(4)	
NRM	282-282L	Natural Resource Statistics and	3	NRM	282-282L	Natural Resource Statistics and Lab	3
OR	201	Lab (3)		OR	201	(3)	
STAT	281	Introduction to Statistics (3)	0	STAT	281	Introduction to Statistics (3)	0
PHYS	111-111L	Intro to Physics I & Lab (4)	8	PHYS	111-111L	Intro to Physics I & Lab (4)	8
AND	112 1121	Interests Dissers II & I als (4)		AND	112 1121	Lutus to Dhanisa II % I ab (4)	
PHYS OR	113-113L	Intro to Physics II & Lab (4)		PHYS OR	113-113L	Intro to Physics II & Lab (4)	
PHYS	211-211L	University Physics I & Lab (4)		PHYS	211-211L	University Physics I & Lab (4)	
AND	211-211L	Offiversity Physics I & Lab (4)		AND	211-211L	Oniversity Physics I & Lab (4)	
PHYS	213-213L	University Physics II & Lab (4)		PHYS	213-213L	University Physics II & Lab (4)	
VET	223	Anat. & Phys. Of Livestock &	4	VET	223	Anat. & Phys. of Livestock & Lab	4
4 T-1	223	Lab	+	V 12 1	223	That. & Thys. of Livestock & Lau	-
Elective	c	Lao	8-11	Elective	C C		7-11
Licchve	3	Summary of Credits Ar				Specialization	/-11
System	General Edi	ucation Requirement	33-34			ucation Requirement	32-34
	Requiremen	•	0	·	Requirement		1
	Requirement		76-78		Requirement		76-78
Electives			8-11	· ·			
				76-78 Total number of hours required for specialization			
1 Otal		nours required for specialization	11 /0-/(- Total I		iours required for specialization	76-78

Proposed Curriculum (highlight changes)

Total number of hours required for degree | 120

7. Explanation of the Change:

Total number of hours required for degree | 120 |

Existing Curriculum

Allowing student choice in selecting a course to meet SGR #3 and SGR #5 provides greater ease in scheduling and course selection based on student interest.