



**SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS**

Substantive Program Modification Form

UNIVERSITY:	SDSU
CURRENT PROGRAM TITLE:	Ranch Management Minor
CIP CODE:	01.0104
UNIVERSITY DEPARTMENT:	Animal Science
BANNER DEPARTMENT CODE:	SANS
UNIVERSITY DIVISION:	College of Agriculture, Food and 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

Vice President of Academic Affairs or
President of the University

3/25/2020

Date

1. This modification addresses a change in:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Total credits required within the discipline | <input type="checkbox"/> Total credits of supportive course work |
| <input checked="" type="checkbox"/> Total credits of elective course work | <input type="checkbox"/> Total credits required for program |
| <input type="checkbox"/> Program name | <input type="checkbox"/> Existing specialization |
| <input type="checkbox"/> CIP Code | <input type="checkbox"/> Other (explain below) |

2. **Effective date of change:** 2020-2021 Academic Year

3. **Program Degree Level:** Associate Bachelor's Master's Doctoral

4. **Category:** Certificate Specialization Minor Major

5. **If a name change is proposed, the change will occur:**

- On the effective date for all students
- On the effective date for students new to the program (enrolled students will graduate from existing program)

Proposed new name:

6. Primary Aspects of the Modification:

Existing Curriculum

Proposed Curriculum (highlight changes)

Pref.	Num	Title	Cr.Hrs	Pref.	Num	Title	Cr. Hrs
AGEC	271	Farm and Ranch Management	3	AGEC OR AGEC	271 471	Farm and Ranch Management (3) Advanced Farm and Ranch Management (3)	3
AGEC	354	Agricultural Marketing and Prices	3	AGEC	354	Agricultural Marketing and Prices	3
AS/ RANG	215	Introduction to Integrated Ranch Management	3	AS/ RANG	215	Introduction to Integrated Ranch Management	3
RANG	205	Introduction to Range Management	3	RANG	205	Introduction to Range Management	3

Existing Curriculum

Proposed Curriculum (highlight changes)

Prof.	Num	Title	Cr.Hrs	Prof.	Num	Title	Cr. Hrs
RANG	374-374L	Habitat Conservation and Management	3	RANG	374-374L	Habitat Conservation and Management	3
Electives Select three credits from the following:			3	Electives Select 3 courses from the following, at least one must be prefixed AGECE, and at least one must be prefixed AS:			9-10
				AGECE	271	Farm and Ranch Management (if not used above)	3
				AGECE	354	Agricultural Marketing and Prices	3
				AGECE	471	Advanced Farm and Ranch Management (if not used above)	3
AS	264	Ruminant Livestock Production	3	AS	264	Ruminant Livestock Production	3
AS	474-474L	Cow/Calf Management and Lab	3	AS	474-474L	Cow/Calf Management and Lab	3
AS	476-467L	Horse Production and Lab	3	AS	476-467L	Horse Production and Lab	3
AS	477-477L	Sheep and Wool Production and Lab	3	AS	477-477L	Sheep and Wool Production and Lab	3
				RANG	321	Wildland Ecosystems	3
				RANG	374-374L	Habitat Conservation and Management and Lab	4
				RANG	421	Grassland Fire Ecology	3
Total number of hours required for minor			18	Total number of hours required for minor			18-19

7. Explanation of the Change:

The following changes were identified for the Ranch Management minor:

- The required coursework was reduced from 15 to 9 credits and the electives increased from 3 to 9 credits to allow more flexibility in the electives selected by students.
- AGECE 471 Advanced Farm and Ranch Management will be offered as an alternative to AGECE 271 as a required course.
- RANG 374-374L Habitat Conservation and Management and Lab will increase from 3 to 4 credit hours to better meet Student Learning Outcomes. This course has realigned from a required course to an elective course for the minor. Additional AGECE and RANG courses will be offered in the electives section to offer more flexibility for students to obtain the Ranch Management minor.