

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

New Baccalaureate Degree Minor

UNIVERSITY:	SDSU
TITLE OF PROPOSED MINOR:	Bison Studies
DEGREE(S) IN WHICH MINOR MAY BE EARNED:	Any
EXISTING RELATED MAJORS OR MINORS:	Animal Science (B.S.) - Food Animal Health Specialization; Animal Science (B.S.) - Industry Relations Specialization; Animal Science (B.S.) - Production Management Specialization; Animal Science (B.S.) - Science Specialization; Ecology and Environmental Science (B.S.) - Rangeland Ecology & Management Specialization
INTENDED DATE OF IMPLEMENTATION:	Fall 2025
PROPOSED CIP CODE:	01.0999
UNIVERSITY DEPARTMENT:	Animal Science
BANNER DEPARTMENT CODE:	SANS
UNIVERSITY DIVISION:	College of Agriculture, Food and Environmental Sciences
BANNER DIVISION CODE:	3F

Please check this box to confirm that:

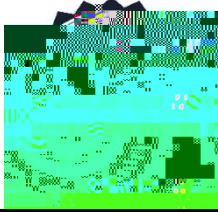
The individual preparing this request has read [AAC Guideline 2.3.2.2.D](#), which pertains to new baccalaureate degree minor requests,

information and experiences unique to the bison industry to expand their future career success.

bison producers across the Midwest and United States. Through the C
reinforce

Prefix	Number	Course Title	Prerequisites for Course	Credit Hours	New (yes, no)
			Subtotal	13-14	

Individual Student Outcome	AS 101L-101L or WL 220*	AS 231*	AS 431*	RANG 205*	AGEC 271	AS / RANG 215	AS 264	AS 494, AS 496, AS 498, NRM 494, NRM 496, NRM 498	RANG 321	RANG 374-374L	VET 403
animal husbandry techniques and strategies. Utilize marketing principles as they apply to bison, bison products and associated value-added opportunities.		X	X		X						



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New Course Request

SDSU
Institution

**College of Agriculture, Food & Environmental Sciences / Animal
Science**

taught once per year in the spring semester.

3.2. Existing program(s) in which course will be offered: Bison Studies Certificate, Bison Studies Minor

3.3. Proposed instructional method by university (as defined by [AAC Guideline 2.4.3.A](#)): R - Lecture

3.4. Proposed delivery method by university (as defined by [AAC Guideline 2.4.3.B](#) and [2.4.3.B\(A-1\)](#)): 001 - Face to Face

3.5. Term change will be effective: Fall 2025

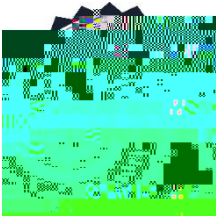
3.6. Can students repeat the course for additional credit? Yes, total credit limit: No

3.7. Will grade for this course be limited to S/U (pass/fail)? Yes No

3.8. Will section enrollment be capped? Yes, max per section: No

3.9. Will this course equate (i.e., be considered the same course for degree completion) with

Science Rangeland Ecology and Management Specialization, Conservation Planning and Park Management, Wildlife and Fisheries Science, and American Indian and Indigenous Studies



courses below:

The proposed course is specific to bison production and management and will focus only on that species. WL 411-411L is a broad-based course that covers multiple species of wild birds, mammals and herps, with a maximum of one or two lectures that directly relate to bison production. Similarly, AS 474-474L is specific to cow-calf production and currently has no lectures specifically focused on bison. Although some principles (e.g. digestive systems, grass management) from these courses are broad enough to have some application to bison production, that is not the focus of either course.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

No. Schedule Management, explain below: Workload is available to teach this course. AS 431-531 will be taught once per year in the fall semester.

3.2. Existing program(s) in which course will be offered: Bison Studies Certificate, Bison Studies Minor

3.3. Proposed instructional method by university (as defined by AAC Guideline 2.4.3.A): R - Lecture

3.4. Proposed delivery method by university (as defined by AAC Guideline 2.4.3.B and 2.4.3.B(A-1)): 001 - Face to Face

3.5. Term change will be effective: Fall 2025

3.6. Can students repeat the course for additional credit? Yes, total credit limit: No

3.7. Will grade for this course be limited to S/U (pass/fail)? Yes No

3.8. Will section enrollment be capped? Yes, max per section: No

3.9. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the Course Inventory Report? Yes No

3.10. Is this prefix approved for your university? Yes No

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. University Department: Animal Science

4.2. Banner Department Code: SANS

4.3. Proposed CIP Code: 01.0901

Is this a new CIP code for the university? Yes No

**NEW COURSE REQUEST
Supporting Justification for On-Campus Review**

Rosie Nold	Rosie Nold	12/10/2024
Request Originator	Signature	Date
John R Jaeger	John R Jaeger	12/10/2024
Department Chair	Signature	Date
James Connors	James Connors	12/10/2024
School/College Dean	Signature	Date

1. Provide specific reasons for the proposal of this course and explain how the changes enhance the curriculum.

Bison Studies is a growing field in academia, and South Dakota State University is uniquely positioned to utilize its existing resources to offer this course. By housing the Center of Excellence for Bison Studies, two dedicated bison faculty, and as the official research partner with the largest bison producer in the world (Turner Enterprises), SDSU has strategically placed itself at the forefront of bison research and teaching capabilities. This course will capitalize on these relationships by offering a unique field of study that will inevitably draw more students into undergraduate and graduate populations. By offering this

course to students in numerous majors at SDSU, they will be better equipped to service the needs of the bison industry, whether their career paths take them into private industry, public management, or tribal relations. The proposed course will provide students with in-depth study of all aspects of bison production including animal management, health and nutrition, grazing management, and marketing, thus providing students technical expertise to make them sought after employees for many aspects of the bison industry.

2. Note whether this course is: Required Elective

3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?

This course may be an elective for any student; however, it may be of interest to students in the Animal