

SOUTH DAKOTA BOARD OF REGENTS ACADEMIC AFFAIRS FORMS

New Course Request

SDSU	Agriculture & Biological Sciences	Agriculture & Biological Sciences / Animal Science	
Institution	Division/Department		
Dennis D. Hedge	-	3/28/2018	
Institutional Approval Signature		Date	

Section 1. Course Title and Description		
Prefix & No.	Course Title	Credits
AS 141	Animal Handling and Husbandry	1

Course Description

Proper techniques in animal handling to reduce stress and potential injury to stockpersons and animals. Basic animal husbandry techniques for domestic animals with a focus on handling and behavior.

Pre-requisites or Co-requisites

Prefix & No.	Course Title	Pre-Req/Co-Req?
AS 101-101L	Introduction to Animal Science and Lab	Pre-Req OR Co-Req

Registration Restrictions

Animal Science majors only (S.BS.ANSI, S.BS.ANSI-INDU, S.BS.ANSI-SC)
Freshman standing (<30 credits)

Section 2. Review of Course

- 2.1. Was the course first offered as an experimental course?
 - \Box Yes (if yes, provide the course information below) \boxtimes No

2.2. Will this be a unique or common course?

☑ Unique Course

Prefix & No.	Course Title	Credits
WL 302/	Animal Behavior	3
BIOL 402		

Provide explanation of differences between proposed course and existing system catalog courses below:

WL 302, offered at SDSU, and BIOL 402, offered at USD, are 3-credit lecture courses focused strictly on behavioral patterns. In addition, WL 302 focuses on wild animal species. The proposed course is an experiential or laboratory based course focused on domestic animals and will place an emphasis on handling and movement of animal to reduce stress and potential injury to animals and the handlers. Proper animal handling procedures and skills, with emphases on animal welfare, is a high priority in agricultural industries is not adequately addressed in existing courses.

 □
 Common Course
 Indicate universities that are proposing this common course:

 □
 BHSU
 □
 DSU
 □
 SDSMT
 □
 SDSU
 □
 USD

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?			
\boxtimes No. Replacement of AS 220 Equine Nutrition, 3 cr.	AS 220 Equine Nutrition, 3 cr.		
(course prefix, course number, name of course, credits)			
Effective date of deletion: 8/15/2018	1		
No. Schedule Management, explain below: Proposed instructor is currently the Livest Judging Team Coach, a position that currently has some flexibility in instructional workload.	OCK		
3.2. Existing program(s) in which course will be offered: Animal Science (B.S.) – Industry or Science Specializations			
3.3. Proposed instructional method by university: L - Laboratory			
3.4. Proposed delivery method by university: 001 – Face to Face Term Based Instruction			
3.5. Term change will be effective: Spring 2019			
3.6. Can students repeat the course for additional credit?			
\Box Yes, total credit limit: \boxtimes No			
3.7. Will grade for this course be limited to S/U (pass/fail)?			
\Box Yes \boxtimes No			
3.8. Will section enrollment be capped?			
\boxtimes Yes, max per section: <u>30</u> \square 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 <u>Course Inventory Report</u> ? □ Yes ⊠ No			
3.10. Is this prefix approved for your university?			
Section 4. Department and Course Codes (Completed by University Academic			
Affairs)	·		
Analy 4.1. University Department Code: SAS			
4.2. Proposed <u>CIP Code</u>: 01.0901			
Is this a new CIP code for the university? \Box Yes \boxtimes No			
NEW COURSE REQUEST Supporting Justification for On-Campus Review			

Rosie Nold	Rosie Nold	2/27/2018
Request Originator	Signature	Date
Joseph Cassady	Joe Cassady	2/27/2018
Department Chair	Signature	Date
Vikram Mistry	Vikram Mistry	2/27/2018
School/College Dean	Signature	Date

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

The number of Animal Science majors with little to no livestock handling experience and skills in animal husbandry techniques has increased compared to past years. Among students with previous livestock experience, experience with handling and husbandry techniques is often limited to a single species, to only certain aspects of handling, or to working with "show" animals. There are currently very limited opportunities for these students to gain skills in basic animal handling through coursework, yet knowledge and skill in this area is an expectation for higher level courses and for many agricultural careers. Providing this as a 100-level will better prepare students for upper level animal management and production courses, for internships and ultimately, for careers.

- 2. Note whether this course is: \Box Required \boxtimes Elective
- 3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course? None
- If this will be a dual listed course, indicate how the distinction between the two levels will be made.
 N/A
- 5. Desired section size 30
- 6. Provide qualifications of faculty who will teach this course. List name(s), rank(s), and degree(s). Brady Jensen, Instructor, M.S.
- Note whether adequate facilities are available and list any special equipment needed for the course.
 Current facilities, including the Animal Science Arena and livestock units, are adequate.
- 8. Note whether adequate library and media support are available for the course. No need for additional resources is anticipated.
- 9. Will the new course duplicate courses currently being offered on this campus?
 □ Yes ⊠ No If yes, provide justification.
- If this course may be offered for variable credit, explain how the amount of credit at each offering is to be determined. N/A