ANSC 3315 Applied Animal Behavior and Welfare

Fall 2022 MW 12:30 AM - 1:45 AM Alpine Campus | Range Animal Science | Room 00135

Instructor Information

Instructor	Contact	Office Location & Hours
Dr. Hugo Santos	Email: hugo.santos@sulross.edu Phone: 432-837-8210	RAS 108 - F 10am – 2pm or by appointment

General Information

Description

This course offers a transdisciplinary study of animal behavior as it relates to the management and wellbeing of domestic livestock and captive animal species. Special emphasis on human-animal interactions, welfare assessment, and facility design will be given.

Expectations and Goals

Student objectives include the following:

- 1. Demonstrate knowledge of normal and abnormal behavior of animals
- 2. Be able to discuss and assess animal behavior and welfare research
- 3. Understand the role of humans in promoting normal behavior and a high-degree of welfare in domesticated animal species

Departmental Projected Learning Outcomes

Student will demonstrate that he/she is able to:

1. Demonstrate the basic skills of interpreting research data gathered in an agricultural context

2. Apply critical thinking skills to mitigate potential challenges in diverse animal sciences and related agricultural industries

- 3. Develop problem solving skills
- 4. Demonstrate the ability to communicate through written, spoken, and graphical methods.

Quality Enhancement Plan (QEP) Student Learning Outcomes:

- 1. The student will demonstrate effective development and expression of ideas in writing
- 2. The student will exhibit skill in prepared, purposeful oral communication of material or concepts
- 3. The student will create and deliver visual works that facilitate audience understanding of a central message or purpose

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SRSU Library Services

The Sul Ross Library offers FREE resources and services to the entire SRSU community. Access and borrow books, articles, and more by visiting the library's website, library.sulross.edu. Off-campus access requires logging in with your LoboID and password. Librarians are a tremendous resource for your coursework and can be reached in person, by email (srsulibrary@sulross.edu), or phone (432-837-8123).

Reasonable Accommodation Statement

It is the SRSU policy to provide reasonable accommodation to students with disabilities. Accessibility services support for students with physical and psychological disabilities are available at Ferguson Hall 112. To make an appointment regarding disability accommodations, please call 432-837-8203.

Anti-Discrimination Statement

No person shall be excluded from participation in, denied the benefits of, or be subject to discrimination under any program or activity sponsored by Sul Ross State University on any basis prohibited by applicable law, including but not limited to race, color, national origin, religion, sex, age, disability, sexual orientation, or gender identity.

Academic Integrity

Students are expected to submit original work without unauthorized assistance. Academic dishonesty, which includes cheating, unauthorized collaboration, plagiarism, fabrication, multiple submissions, and aiding and abetting, will result in a grade of 0 on the work in question. Subsequent instances of academic dishonesty may result in more serious sanctions.

Late Work

It is expected that all assignments will be submitted on time. Valid absences include: 1) medical emergencies with a signed note from a doctor; 2) participation in a SRSU- sanctioned activity with a letter from faculty advisor; or 3) other emergencies or conflicts that are allowed at the professor's discretion. Students are expected to make up missed work within a week of the original due date. Late assignments will be accepted for 4 days following the initial due date and time with a 20% penalty per day late.

Required Text

There are NO required textbooks for this course. Reading material will be given throughout the semester.

Grading

Your course grade will be based on the following components:

Assignments: Extra reading material and activities may be given throughout the semester to complement the topics taught in class. It may include discussions, articles and journal reviews, group

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projects and presentations. Assistance and guidelines on how to complete these assignments will be given throughout the semester.

Exams: There will be six exams throughout the semester, including the final. There will be no make-up exams without prior consultation with the course instructor.

Points available	
Exam 1	100 points
Exam 2	100 points
Exam 3	100 points
Exam 4	100 points
Exam 5	100 points
Exam 6 – Final Exam	100 points
Assignments	Up to 100 points
Total	600 – 700

Grading scale (% of total class points):

A = 90-100%	B = 80-89.99%	C = 70-79.99%	D = 60-69.99%
F ≤ 59.99%			

Tentative Course Schedule

Date	Торіс
8/28	Basic Elements of Animal Behaviour
8/30	Basic Elements of Animal Behaviour
9/4	Labor Day holiday, no classes
9/6	Basic Elements of Animal Behaviour
9/11	Basic Elements of Animal Behaviour
9/13	Review 1
9/18	Exam 1
9/20	Basic Elements of Animal Behaviour
9/25	Social Behaviour
9/27	Social Behaviour
10/2	Social Behaviour
10/4	Review 2
10/9	Exam 2

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10/11	Social Behaviour
10/16	Social Behaviour
10/18	Species-Specific Behaviour
10/23	Species-Specific Behaviour
10/25	Review 3
10/30	Exam 3
11/1	Species-Specific Behaviour
11/6	Species-Specific Behaviour
11/8	Review 4
11/13	Exam 4
11/15	Species-Specific Behaviour
11/20	Species-Specific Behaviour
11/22	Thanksgiving Day holiday
11/27	Species-Specific Behaviour
11/29	Review 5
12/4	Exam 5
12/6	Review 6
12/8-13	Final Examinations

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