

Instructor: Dr. Laura Patterson Rosa Office: RAS 105 E-mail: <u>laura.patterson@sulross.edu</u> Phone: (432) 837-8465

Office Hours: By appointment - please email to schedule

Lectures: Tuesday and Thursday 11:00 am - 12:15 pm RAS 135

**Course Description:** In this course students will learn to recognize various breeds of small, large and exotic domestic animal species. Normal domestic animal behavior, suitability and common diseases affecting specific species and breeds will also be discussed.

# Student Learning Outcomes (SLO):

Upon completion of this course, students should be able to:

- 1. Recognize common domestic animal species and breeds: large animals
- 2. Recognize common domestic animal species and breeds: small animals.
- 3. Recognize exotic domestic animals around the world.
- 4. Recognize disorders associated with individual breeds.
- 5. Understand suitability and selection of domestic species.

### Animal Science Marketable Skills:

- Knowledge of techniques and equipment for planting, growing, and harvesting food products (both plant and animal) for consumption, including storage/handling techniques.
- Knowledge of plant and animal organisms, their tissues, cells, functions, interdependencies, and interactions with each other and the environment.
- Understanding the implications of new information for both current and future problem solving and decisionmaking.
- Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions. Communicating finding in both oral and written form at a level appropriate for the needs of the audience.

# Animal Science Learning Outcomes (ASLO):

- Demonstrate the basic skills of interpreting research data gathered in an agricultural context.
- Apply critical thinking skills to mitigate potential challenges in diverse animal sciences and related agricultural industries.
- Demonstrate the ability to communicate through written, spoken, and graphical methods.

#### Accommodations:

Sul Ross State University (SRSU) is committed to equal access in compliance with Americans with Disabilities Act of 1973. It is SRSU policy to provide reasonable accommodations to students with documented disabilities. It is the student's responsibility to initiate a request each semester for each class. Alpine students seeking accessibility/accommodations services must contact Mary Schwartze Grisham, M.Ed., LPC, SRSU's Accessibility Services Coordinator at 432-837-8203 (please leave a message and we'll get back to you as soon as we can during working hours), or email

ANSC 2311/2302 Domestic Animals | Dr. Patterson Rosa

mschwartze@sulross.edu. Our office is located on the first floor of Ferguson Hall (Suite 112), and our mailing address is P.O. Box C-122, SUI Ross State University, Alpine. Texas, 79832.

# Academic Integrity:

The University expects all students to engage in all academic pursuits in a manner that is beyond reproach and to maintain complete honesty and integrity in the academic experiences both in and out of their classroom. The University may initiate disciplinary proceedings against a student accused of any form of academic dishonesty, including but not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials. For more information visit: https://www.sulross.edu/catalog/undergraduate-academic-regulations/

## SRSU Library Services:

The Sul Ross Library - Bryan Wildenthal Memorial Library in Alpine 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 LobolD 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).

### Attendance:

Students MUST arrive promptly to class. If over 15 minutes late to class then student will be considered absent for that day. Documentation of approved absences (personal illness, family emergency etc.) must be presented within 5 days for arrangements to be made to make-up quizzes and assignments. University approved absences for sports and student organizations must be disclosed at least two weeks in advance. Unexcused late assignments will be penalized 25% for the first 24 hours beyond the due date, 50% for 24-48hrs late and will not be accepted thereafter.

### Assessments & Grading:

- In class assignments: 11 assignments total, best 10 grades will be considered @ 10 points each = 100 points.
- Horse Research Hours: 100 points
- Domestic Animal Project: Due at the end of the semester and worth 200 points
- Written First Exam: 250 points
- Written Second Exam: 250 points
- Total = 900 points

Percentage	Letter Grade	Meaning	Points
90% - 100%	A	Excellent	4
80% - 89%	В	Good	3
70% - 79%	С	Average	2
60% - 69%	D	Poor	1
Below 60%	F	Failure	0

Students will be evaluated during labs for attentiveness, interest

and quality of performed task according to the respective topic covered. A final exam comprising information provided during lectures and practical labs, worth 250 points, will be conducted at the end of the semester. For additional information on current Sul Ross State University policies for assigning grade points, please refer to <a href="https://www.sulross.edu/registrar/catalog-and-policies/">https://www.sulross.edu/registrar/catalog-and-policies/</a>

### **Projects:**

**Horse Research Hours:** During the Equine module, students will be responsible for signing up for a 2h experience at the Horse Unit, helping with management of the horses. Students will be required to either groom horses, clean stalls, assist with feeding or move horses for turnout time. This assignment will provide students with basic experience with horses.

**Domestic Animal Project:** Each student will select an uncommon breed or species of domestic animal (dog, cat, bird, reptile, exotic...) and write a 1000-word project, including illustrative images and examples of the selected animal, its suitability, origin and distribution. A rubric will be provided, and students will submit this project through Blackboard. At least two peer-reviewed references or books are required as resources for the information provided by the student.

- January 18 Classes begin
- February 2<sup>nd</sup> Last day to drop a 16-week term course without creating an academic record
- March 13-17, Monday Friday → Spring Break. No Classes.
- April 14<sup>th</sup> Last day to withdraw from the 16-week course/term with grade of 'W'. Drops must be processed and in the university registrar's office by 4 p.m.
- May 12, 15-17 Fri, Mon-Wed → Final Examinations

# **Course Schedule (subject to adjustments)**

Week	Dates	Tuesday	Thursday	
1	1/19		Syllabus Quiz – ONLINE (NO CLASS)	
2	1/24-26	Intro to Domestic Animals – Domestication and Evolution		
3	1/31-2/2	Dog Breeds – AKC, FCI and others!		
4	2/7-9	Dog Behavior, Training and Planning		
5	2/14-16	Cat Breeds – FICA, CFA, Cat Behavior and Planning		
6	2/21-23	Horses and other Equids	Horse Unit – Research Hours	
7	2/28-3/2	Horse Unit – Research Hours	Other Large Exotics	
8	3/7-9	Visit to Wassermann Wranch	First Exam	
9	3/13-17	SPRING BREAK		
10	3/21-23	Rodents and other small domestics		
11	3/28-30	Birds and Falconry		
12	4/4-6	Domestic Animals for Production		
13	4/11-13	Reptiles		
14	4/18-20	Animal Welfare	Zoonotic Diseases	
15	4/25-27	Visit to Animal Shelter	Volunteer Hours at Animal Shelter	
16	5/2-4	Case Studies in Domestics	Review for Final Exam	
17	5/9-11	Second Exam	DEAD DAY	
18	5/15-18	Domestic Animal Project Due $\rightarrow$ Day TBA		