

Sul Ross State University
NRM 2330
Wildlife Conservation and Management
Fall

Instructors: Dr. Ryan S. Luna
Phone: 432-837-8615
email: rluna@sulross.edu
Office: RAS 111A
Office Hours: TR 9-10 or by appointment

Catalog Description: An introduction to the wildlife resources of the United States with specific reference to Texas. The history of game management, endangered species, and methods for the maintenance and increase of the wildlife resources.

Course Objectives: Designed to: (1) introduce the student to the wildlife profession and literature, (2) promote professionalism and volunteerism in students, (3) demonstrate wildlife management techniques for species, populations, and communities, and (4) and develop communication skills.

Grading:	Exams (3 @ 10% ea)	30%
	Summaries (4 @ 5% ea)	20%
	Comprehensive Final Exam	20%
	20 Volunteer Hours	20%
	Presentation/field notes	5%
	Assignments, Participation, Quizzes	5%

Scale: 90-100% = A
80-89% = B
70-79% = C
60-69% = D
<60% = F

Attendance: Poor attendance will affect your final grade. All homework will be collected at the beginning of class. You will receive a **0** for late homework. Notify the instructor prior to excused absences. No make-up exams will be given for unexcused absences. You are expected to do your own work on homework assignments and exams. If you are caught cheating both parties will receive an **F** for that material and expulsion will be sought with a final grade of **F**.

Group presentation & field notes:

The class will take a trip to tour local ranches that are catering management toward wildlife. Students will take copious field notes on management practices, the types of vegetation that are present, and wildlife species using the area. In addition to the field notebook, students will be broken assigned groups and will create a group presentation on the impacts of various management practices. Assessment will be based on detail of field notes, and the quality of the

presentation.

It is Sul Ross State University Policy to provide reasonable accommodation to students with disabilities. If you would like to request such accommodations because of physical, mental, or learning disability, please contact the ADA Coordinator for Program Accessibility in University Center Building in Room 211 or call 432-837-8178.

Program Learning Outcomes for the B.S. in Natural Resource Management

The graduating student will demonstrate that he/she is able to:

1. Identify species of wildland plants and wildlife common to the western United States and describe their natural history.
2. Demonstrate knowledge of the elements of an ecosystem.
3. Communicate about natural resources and conservation both verbally and in writing.
4. Conduct range and wildlife inventories in a team setting.
5. Apply knowledge about elements of an ecosystem into an appropriate conservation management plan.

Program Learning Outcomes for the M.Agr. in Range and Wildlife Management

The graduating student will demonstrate that he/she is able to:

1. Apply statistical concepts and procedures to natural resource data
2. Evaluate literature and references as they apply to the natural resource field
3. Demonstrate their knowledge of the fundamentals and advanced concepts of range and wildlife management.

Program Learning Outcomes for the M.S. in Range and Wildlife Management

The graduating student will demonstrate that he/she is able to:

1. Apply statistical concepts and procedures to natural resource data
2. Evaluate literature and references to substantiate an applied research project.
3. Examine, select, and utilize appropriate resources, materials, and data collection instruments to implement research projects.
4. Justify and defend the research questions and design.

TEA AFNR Educator Standards

The teacher understands:

1. Ecological principles, natural resources, and the impact of agriculture on the environment, and
2. The principles of ecosystem management.

NRM 2330
Tentative Schedule-Fall

<u>Dates</u>	<u>Week</u>	<u>Subject</u>
8/24	1	Introductions, Syllabus, Study Skills, Employment
9/1	2	Labor Day Holiday, wildlife management, neglect and exploitation
9/7	3	Management successes, ecosystems
9/14	4	Population ecology, animal behavior
9/21	5	Summary I Due , food and cover, Test I
9/28	6	Wildlife diseases, predators and predation
10/5	7	Hunting and trapping, wildlife and water
10/12	8	Soils, farmland
10/19	9	Summary II Due , wildlife and rangelands, Test II
10/26	10	Forest management
11/2	11	Wildlife in parks and refuges
11/9	12	Urban wildlife
11/16	13	Summary III Due , exotics, Test III
11/23	14	Nongame and endangered species
	15	Summary IV Due, Volunteer Hrs, & Final Review
Final Exam	16	

Academic Integrity. Students in this class are expected to demonstrate scholarly behavior and academic honesty in the use of intellectual property. Students should submit work that is their own and avoid the temptation to engage in behaviors that violate academic integrity, such as turning in work as original that was used in whole or part for another course and/or professor; turning in another person's work as one's own; copying from professional works or internet sites without citation; collaborating on a course assignment, examination, or quiz when collaboration is forbidden. Students should also avoid using open AI sources ***unless permission is expressly***

given for an assignment or course. Violations of academic integrity can result in failing assignments, failing a class, and/or more serious university consequences. These behaviors also erode the value of college degrees and higher education overall.

Regarding Artificial Intelligence

The University does not recommend or endorse any specific AI tools or resources. Students should be aware that many generative AI tools (e.g., ChatGPT, Google Gemini, Microsoft Copilot) store user input and may use this data to train future models. For this reason, students should never upload or share personal, confidential, or identifiable information—such as names, ID numbers, health data, or assignment submissions containing such details—into any generative AI platform. When using AI tools, students should verify whether the tool complies with student privacy standards as indicated by the University. Faculty may recommend specific tools that better align with institutional data privacy policies, but ultimate responsibility for data protection rests with users. Students are encouraged to use faculty-recommended platforms when engaging in coursework involving generative AI. The University is not liable for any adverse experience or impact when students interact with these tools.

Section X. Notes on University Programs and Services

SRSU Disability Services. SRSU Accessibility Services. Sul Ross State University (SRSU) is committed to equal access in compliance with the 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. To help protect confidentiality, students seeking accessibility/accommodation(s) services must submit the [Accommodation Request Form](#) located on our [website](#). Students are welcome to call the Office of Accessibility Services at 432-837-8203 or stop by Ferguson Hall Room 112 if they have any additional questions regarding the process. Our mailing address is PO Box C-122; Alpine, TX; 79832.

SRSU Distance Education Statement.

Students enrolled in distance education courses have equal access to the university's academic support services, such as library resources, online databases, and instructional technology support. For more information about accessing these resources, visit the SRSU website. Students should correspond using Sul Ross email accounts and submit online assignments through Blackboard, which requires a secure login. Students enrolled in distance education courses at Sul Ross are expected to adhere to all policies pertaining to academic honesty and appropriate student conduct, as described in the student handbook. Students in web-based courses must maintain appropriate equipment and software, according to the needs and requirements of the course, as outlined on the SRSU website. Directions for filing a student complaint are located in the student handbook.

Student responsibilities

All full-time and part-time students are responsible for familiarizing themselves with the [Student Handbook](#) and the [Undergraduate & Graduate Catalog](#) and for abiding by the [University rules and regulations](#). Additionally, students are responsible for checking their Sul Ross email as an

official form of communication from the university. Every student is expected to obey all federal, state and local laws and is expected to familiarize themselves with the requirements of such laws

Counseling

Sul Ross has partnered with TimelyCare where all SR students will have access to nine free counseling sessions. You can learn more about this 24/7/356 support by visiting [Timelycare/SRSU](#). The SR Counseling and Accessibility Services office will continue to offer in-person counseling in Ferguson Hall room 112 (Alpine campus), and telehealth Zoom sessions for remote students and RGC students.

Technical Support. SRSU 24/7 Blackboard Technical Support: Toll Free: 888.837.6055.
Email: blackboardsupport@sulross.edu

SRSU Library Services.

The 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 your LoboID and password. Check out materials using your photo ID. Librarians are a tremendous resource for your coursework and can be reached in person, by email (srsulibrary@sulross.edu), or phone (432-837-8123).

The Southwest Texas Junior College (SWTJC) Libraries at Uvalde, Del Rio, and Eagle Pass. Offer additional access to library spaces and resources. Del Rio, Eagle Pass, and Uvalde students may also use online resources available through SWTJC website, <https://library.swtjc.edu>. The SWTJC Libraries serve as pick-up locations for InterLibrary Loan (ILL) and Document Delivery from the Alpine campus.

Classroom Climate of Respect

Importantly, this class will foster free expression, critical investigation, and the open discussion of ideas. This means that all of us must help create and sustain an atmosphere of tolerance, civility, and respect for the viewpoints of others. Similarly, we must all learn how to probe, oppose and disagree without resorting to tactics of intimidation, harassment, or personal attack. No one is entitled to harass, belittle, or discriminate against another on the basis of race, religion, ethnicity, age, gender, national origin, or sexual preference. Still we will not be silenced by the difficulty of fruitfully discussing politically sensitive issues.

Cell Phones & other electronic devices: Use of cell phones or other electronic devices during class will not be permitted. Computers are allowed in class for note taking, but surfing the web, social media accounts, etc. will not be allowed--

Tutoring Center

The Lobo Den Tutoring Center offers FREE tutoring support to help you excel in your courses. Whether you need assistance in Writing, Math, Science, or other subjects, we're here to help!

Important Information:

- **Drop-in and Scheduled Appointments:** Flexible options to fit your needs.
- **Hours of Operation:** Monday–Friday, 8:00 AM – 5:00 PM.
- **Workshops:** Attend our regularly hosted academic workshops on STEM topics and professional development, often in collaboration with specialized faculty.
- **Location:** BWML Room 128.
- **Contact Us:** For more information or to book an appointment, email tutoring@sulross.edu or call (432) 837-8726.

Looking for additional support?

- **Tutor.com** offers **FREE 24/7** online tutoring in over 200 subjects, including specialized support for ESL and ELL learners with native Spanish-speaking tutors.
- **Access Tutor.com via Blackboard:** Log in to your Blackboard account to get started anytime, anywhere.

Take advantage of these valuable resources to boost your confidence and performance in your classes. We look forward to helping you succeed!

COPYRIGHT NOTICE:

My lectures and course materials, including PowerPoint presentations, tests, outlines, and similar materials, are protected by copyright. I am the exclusive owner of copyright in those materials I create. You may take notes and make copies of course materials for your own use. You may not and may not allow others to reproduce or distribute lecture notes and course materials publicly whether or not a fee is charged without my express written consent. Similarly, you own copyright in your original papers and exam essays. If I am interested in posting your answers or papers on the course website, I will ask for your written permission.