

Sul Ross State University
NRM 2330
Wildlife Conservation and Management
Fall 2022

Instructors: Dr. Ryan S. Luna
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Office: RAS 111A
Office Hours: TR 9-10 or by appointment

Text: (Recommended) Bolen, E. G., and W. L. Robinson. 2003. Wildlife ecology and management. Fifth Edition. Prentice Hall, Inc.

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 2022

<u>Dates</u>	<u>Week</u>	<u>Subject</u>
8/22-8/26	1	Introductions, Syllabus, Study Skills, Employment
8/29-9/2	2	Labor Day Holiday (9/5), Chapter 1&2
9/5-9/9	3	Chapters 3&4
9/12-9/16	4	Chapter 5&6
9/19-9/23	5	Summary I Due (9/21), Chapter 7, Test I (9/23)
9/26-9/30	6	Chapters 8&9
10/2-10/7	7	Chapters 10&11
10/10-10/15	8	Chapters 12&13
10/17-10/21	9	Summary II Due (10/19), Chapter 14, Test II (10/21)
10/24-10/28	10	Chapters 15&16
10/31-11/4	11	Chapters 17&18
11/7-11/11	12	Chapters 19&20
11/14-11/18	13	Summary III Due (11/16), Chapter 21, Test III (11/16)
11/21-11/25	14	Chapter 22, Group Presentations
11/28-12/2	15	Chapter 23, Summary IV Due (11/30), Volunteer Hrs (12/2), & Final Review (12/2)
Final Exam	16	Tuesday Dec. 6, 8-10am

Academic Integrity. Students in this class are expected to demonstrate scholarly behavior and academic honesty in the use of intellectual property. A scholar is expected to be punctual, prepared, and focused; meaningful and pertinent participation is appreciated. Examples of academic dishonesty include but are not limited to: 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.

Section X. Notes on University Programs and Services

SRSU Disability Services. SRSU Disability Services. 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. Students seeking accessibility/accommodations services must contact Rebecca Greathouse Wren, LPC-S, 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 rebecca.wren@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, Sul Ross State University, Alpine, Texas, 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 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.

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.

Diversity Statement

"I aim to create a learning environment for my students that supports a diversity of thoughts, perspectives and experiences, and honors your identities (including race, gender, class, sexuality, religion, ability, socioeconomic class, age, nationality, etc.). I also understand that the crisis of COVID, economic disparity, and health concerns, or even unexpected life events could impact the conditions necessary for you to succeed. My commitment is to be there for you and help you meet the learning objectives of this course. I do this to demonstrate my commitment to you and to the mission of Sul Ross State University to create an inclusive environment and care for the whole student as part of the Sul Ross Familia. If you feel like your performance in the class is being impacted by your experiences outside of class, please don't hesitate to come and talk with me. I want to be a resource for you."

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