

Syllabus
NRM 3201 Wildland Plants
Fall 2015

Dr. Bonnie J. Warnock

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Office Hours: 3:15-5:00 Tuesday and Thursday; Other times by appointment

Graduate Teaching Assistant: Chris Jackson, cjackson2@sulross.edu

Course Description

A study of wildland plants and plant communities, including identification; growth and phenology; forage and browse value; restoration value; and habitat. Offered fall.

Class Meeting Times

Monday 3:00-3:50

Wednesday 3:00-4:50

Learning Objectives

1. Students will be able to identify important wildland plants of Texas and the western U.S.
2. Students will learn applied techniques for unknown plant identification
3. Students will be able to identify uses for different wildland plants

Books and Materials

Trees and Shrubs of the Trans Pecos

Grasses of the Trans Pecos or Field Guide to Texas Grasses

North American Wildland Plants

Three ring binder with acid free paper (scrap book type that is heavier for mounting plants)

Plant press

Tentative Course Outline:

Week	Topic
1	Introduction and Plant Description
2	Plant morphology
3	Pollinator Plants
4	Grasses
5	Pronghorn Plants
6	Grasses

7	Midterm
8	Plants we love to hate
9	Grasses
10	Mule Deer Plants
11	Big Horn Sheep Plants
12	Grasses
13	Quail Plants
14	Pinyon-Juniper-Pine
Final	Final Exam

Class Organization:

1. The SRSU catalog states "The instructor may, at his discretion, drop a student from a course when the student has a total of nine absences. An absence is defined as non-attendance in fifty minutes of class. Non-attendance in a one and one-half hour class will constitute one and one-half absences." Come to class! Attendance and class participation will be considered when assigning a final grade.
2. Cheating on any exam or assignment will result in an F for that material and possible expulsion from the class with a grade of F.
3. Missed exam policy: No make-up exams will be provided for an unexcused missed exam. If you miss an exam without an excused absence, you will receive a score of 0 for that exam. Makeup exams will be available for authorized absences but must be completed within one week of the original exam date.
4. If you miss a lecture, you may obtain notes from a willing classmate. Handouts, and assignments may be obtained from me or on Blackboard
5. 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
 Accessibility Services Coordinator
 Counseling and Accessibility Services
 Ferguson Hall Rm. 112
 432-837-8203

Grades

Weekly quizzes	100 points	
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Midterm	100 points	<u>Grade Assignment:</u> <60 = F, 60-69 = D, 70-79 = C, 80-89 =B, 90-100 = A.
Plant specimen notebook	150 points	
Final	100 points	

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.