

RANGE SCIENCE 462/662
Rangeland Planning and Analysis
Spring Semester, 2012
Friday 8:00-10:45 am
Hastings Hall Library
3 credits

Instructor: Dr. Shawn DeKeyser, Walster Hall 131, edward.dekeyser@ndsu.edu, 231-7868

Textbook/Readings: No textbook is required. All reading material is supplementary.

Catalog Description: Capstone course to include developing the basics of planning and the use of advanced planning tools for managing public and private rangelands. Prerequisite RNG 336, 456, 458. (Even Years)

Students with Special Requirements:

Some students in any class will have special circumstances that can be identified and documented by the appropriate professionals. Students in this class with verified situations are encouraged to contact the Counseling and Personal Growth Center in Room 212 of Ceres Hall (231-7671) for assistance. Types of assistance that are available include having textbooks read into a tape recorder or taking examinations in the Center so that extra time may be provided.

All students wishing to record lectures may do so with approval of the instructor.

Goals of the Course: The course will develop skills to coordinate the management of public and private rangelands including teamwork, task planning, leadership, professionalism, ethics, analysis, reporting, and communications.

Assessment:

1. Attendance (required)	50 pts
2. Class participation and interaction with other students, Dr. DeKeyser, and guest speakers	50
3. Appropriate and professional participation	50
4. Class presentations	150
5. Team work ability (group scoring of individual members)	100
6. Contemplative writing assignments	100
7. Small plans/assignments	100
8. Use of and credit given to appropriate resources (e.g. agencies, experts, citations)	100
9. Final Plan	300
TOTAL:	1000 pts

Final grades will be based upon:

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

NDSU Academic Honesty Statement:

All work in this course must be completed in a manner consistent with NDSU University Senate Policy, Section 335: Code of Academic Responsibility and Conduct. (<http://www.ndus.nodak.edu/policy/335.htm>)

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Tentative Lecture Schedule
Spring 2012

<u>Week</u>	<u>Date</u>	<u>Topic</u>
1	January 9-13	Introduction, Objectives, Rangeland Resources
2	January 16-20	Planning Process, Rangeland Goals
3	January 23-27	Inventorying Rangeland Resources
4	Jan. 30-Feb. 3	SRM Meeting – Spokane, WA / Economics
5	February 6-10	Resource Assessment Methods – Habitat/Agricultural
6	February 13-17	Resource Assessment Methods – GIS Applications
7	February 20-24	Communications – Oral and Written
8	Feb. 27-Mar. 2	Public Relations
9	March 5-9	Leadership, Professionalism, Ethics
10	March 12-16	Spring Break
11	March 19-23	EIS/NEPA
12	March 26-30	Policies Affecting Rangeland Use
13	April 2-6	Problem Analysis
14	April 9-13	Federal Lands versus Private Lands Planning
15	April 16-20	Holistic Resource Management, Multiple Use
16	April 23-27	Coordinated Resource Management, Ecosystem Approaches
17	Apr. 30-4	Final Plans Due and Presented