

CASPER COLLEGE COURSE SYLLABUS
REWM- 2000-01

Semester/Year: Fall 2015

Lecture Hours: 2

Lab Hours: 2

Credit Hours: 3

Class Time: 12:00 a.m. - 12:50 a.m.

Days: T TH

Room: WA 110

Lab Time: 1:00 p.m. - 4:50 p.m.

Day: M

Room: WA 106

Meet from 8/31 - 10/12

Instructor's Name: Heath Hornecker

Instructor's Contact Information:

Office location: WA 101

Office Phone: 268-2525

Email: hhornecker@caspercollege.edu

Office Hours:

As posted on office door.

Course Description: Basic principles of range management as they apply and relate to livestock production, conservation practices and wildlife management, region vegetative types and range sites, and grazing systems and multiple range uses. Several field trips will be included.

Statement of Prerequisites: None

Goal: To provide the student an in-depth study of the rangelands of the West. Focus will be on range plants and their relationship with livestock, wildlife, humans and weather.

Outcomes:

At the completion of this course, students should be:

1. Informed of the ecological processes of plants and how interaction with animals affects that.
2. Able to identify grasses, forbs, shrubs and noxious weeds found in range situations.
3. Capable of identifying management methods of rangelands and livestock to improve the wellbeing of both.
4. Recognize and understand many of the current issues surrounding rangeland ecology.

Methodology: This course is designed as a lecture type course; however, many different methods of instruction will be used, including "hands-on" field trips, slides, guest lectures, and plant mount study. Labs sessions will be used to explore range topics in and around the community as well as the in-depth study of plants and noxious weeds.

Evaluation Criteria:

Grades in this course will be based on the following criteria:

1. Attendance is essential and will be recorded. Announced and unannounced quizzes will be given for both lab and class time. There will be a lab assignment or quiz each week and excused absences require prior approval. Assignments or quizzes missed for unexcused absences may only be made up for a lower grade.
2. The remainder of the grade will consist of several tests, including a possible mid-term and possible comprehensive final, quizzes, papers and reports.
3. Class participation.

4. Lab: Each lab will be given a grade of 20 pts creating a final lab grade equal to a test. These points cannot be made up Please contact me if a school related function interferes with any lab. A final lab project using the information collected from the labs throughout the semester will be due the last week of class. It is imperative you keep a notebook of all lab information handed out and recorded from every lab section.
5. The grading scale will be :
 - A = 90%-100%
 - B = 80%-89%
 - C = 70%-79%
 - D = 60%-69%
 - F = 59% or lower

Required Text, Readings, and Materials:

1. **Range Management, Principles & Practice**, Holechek, Pieper, & Herbel, Prentice Hall (*Highly Recommended but not required*)
2. **Weeds of the West**: Western Society of Weeds (**Required**)
3. See instructor for a list of other text that pertains to this course.

Class Policies:

1. Students are expected to attend all classes, lectures, field trips, and other requirements for each class.
2. Students who miss class while representing the college officially are directly responsible for seeing that assignments, quizzes, and tests are made up promptly.
3. Make-up tests are not guaranteed, students should inform instructor of absence well in advance.

Classroom/Lab

As a college student, it is your responsibility to determine whether or not your attendance in this class is required. The most successful students are always those with the best attendance record! As an instructor, it is my responsibility to ensure that the optimal learning environment is provided to all students. The following are examples of expected behaviors in this, and any college classroom:

- Attend all class meetings, and be on time. If you are late, **discreetly** enter the classroom
- **TURN OFF CELL PHONES! THEY ARE NOT WELCOME IN CLASS!** If you have an emergency or are expecting a vital call, please put phone on silent and excuse yourself quietly from class to answer.
- Listen to questions/statements made by your fellow classmates; these may enhance your understanding of the material. We will have a wide variety of backgrounds in this class and we can all learn from others perspective.
- Expect to receive pertinent course materials/handouts during the designated course times. If you are unable to obtain these materials at these times, **it becomes your responsibility to obtain them from a fellow classmate, or from the instructor, during my office hours.** Don't expect late, partially completed or illegible work to be graded.
- Always exercise your right to ask questions. There is absolutely no such thing as a "stupid question" and your instructor is not beyond being able to learn from you. Be active in your learning.
- Most labs will be outside visiting differing types of terrain. It is your responsibility to dress appropriately for the occasion. Good shoes, long pants and jackets will all be needed at times. Come prepared for what the conditions offer! Bring water, sunscreen, bug spray or a coat, gloves and rain gear (if we're lucky). Whatever you will need for several hours in the elements.

Student Rights and Responsibilities:

Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

Chain of Command:

If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head (Heath Hornecker), then the school dean (Dr. Grant Wilson), and lastly the Vice President for Academic Affairs (Dr. Tim Wright).

Academic Dishonesty - Cheating & Plagiarism:

Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct.

ADA Accommodations Policy:

It is the policy of Casper College to provide appropriate accommodations to any student with a documented disability. If you have a need for accommodation in this course, please make an appointment to see me at your earliest convenience.