

Sustainable Ranch Management: A Practice of Science, Art, and Determination.

RCH 2101 Ranch Skills 1
Fall 2015

Instructor:

Bonnie Warnock
Office: 111A RAS
Phone: 837-8488
email: bwarnock@sulross.edu

Office Hours: 10:00-12:00 Tuesday and Thursday. I am also available at other times by appointment.

Course description:

This course covers basic skills necessary for successful ranch management, including communication, observation, record keeping, equipment operation, and basic implementation of ranch improvements.

Required Text:

None

Equipment:

You will be issued an ipad mini at the first of the semester and will use it to keep records and complete assignments.

You will be expected to dress for work in 100% cotton jeans and leather boots. This is for your safety, not to impinge on anyone's personal style.

On field trips you will be expected to wear your Ranch shirts. These will be purchased for you, but you are responsible for keeping them clean and pressed.

During the course of the semester you will be expected to start a tool kit so that you can complete assignments. Plan on purchasing a box or bag for your tool kit.

Learning objectives:

1. Students will improve cattle handling and record keeping skills by checking cattle on a regular basis
2. Students will be able to check, repair, maintain and install water improvements
3. Students will be able to safely operate and maintain a backhoe
4. Students will improve truck and trailer maintenance and operation skills
5. Students will develop skills to learn and navigate a pasture

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

1. Students will be able to identify species of wildland plants and wildlife common to the western United States and describe their natural history.
2. Students will be able to demonstrate knowledge of the elements of an ecosystem.
3. Students will be able to communicate about natural resources and conservation both verbally and in writing.

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Class Organization:

1. Roll will be taken during each class meeting by participation. 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."
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 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
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 the ADA Coordinator for Program Accessibility 837-8203.

Grades:

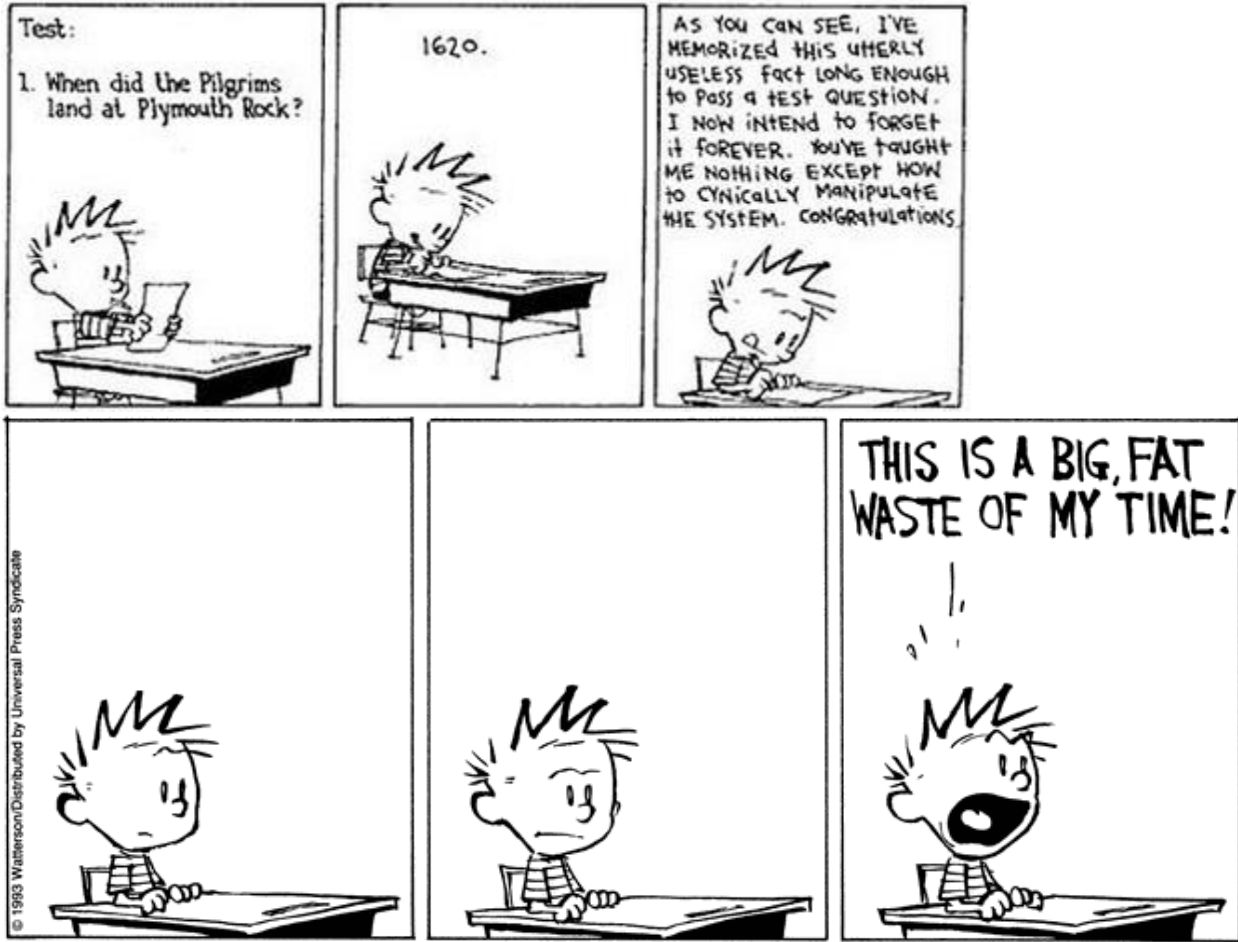
Back hoe demonstration video	100 points
Field Exercises/Attendance	100 points
Journal/Records	100 points
Final Assessment report	100 points

Grade assignment:

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

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I don't want y'all to feel like this!!!



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