

# AGCR 1407 — Range Management

## Frank Phillips College

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### General Course Information

Credit Hours: 4

### Prerequisite

N/A

### Course Description

Practical problems of managing native pastures and rangelands. Includes rangeland ecology, stocking rates, rotation systems, toxic plants, range reseeding, brush control, and ecological and physiological responses of range vegetation to grazing.

THECB Approval Number .....01.1106.0000

### End-of-Course Outcomes

1. Identify range problems including toxic plants, overgrazing, and water distribution
2. Evaluate brush control methods including biological, mechanical, chemical, and range burning
3. Devise range reseeding and water development plans
4. Design rotational grazing systems
5. Compute stocking rates

### Methods of Evaluation

Grades will be comprised of homework assignments, exams, quizzes.

Grading System	Percentage
A	90% to 100%
B	80% to 89%
C	70% to 79%
D	60% to 69%
F	59% and below

### Academic Honesty and Integrity

Students attending Frank Phillips College are expected to maintain high standards of personal and scholarly conduct. Academic dishonesty including, but not limited to, cheating, collusion (working with anyone else to produce work for which you take credit without the professor's permission), utilizing resources such as books and notes for a test without the professor's permission, and plagiarism is considered a serious offense and may result in disciplinary actions including:

- A grade of 0 for the test or assignment

- A semester grade of F for the course
- Administrative withdrawal from the course
- Academic suspension
- \*\*\*Faculty members have the right to assign a failing grade to a student who is guilty of academic dishonesty at any point during a semester. Faculty members may prohibit a student from dropping a course when academic dishonesty is discovered. However, if a student has dropped the course in accordance with the rules and dates applied to dropping a course and prior to the discovery of academic dishonesty, the grade of W will stand. Students currently enrolled in a course and students who have completed a course (A, B, C, D, CT, and I) may have a grade changed to an F if academic dishonesty is discovered. The faculty member must notify the student of the change to the final grade within one week of facilitating the change. The student will have the opportunity to appeal the final grade change according to the college policy stated in the catalog.

### **Class Attendance**

Regular attendance is necessary for satisfactory achievement. Therefore, it is the responsibility of the student to attend class in accordance with requirements of the course as established by the instructor.

Students will be excused from class without penalty when either representing the college in an approved activity or having an approved reason for not attending. Reasons for absences must be approved by the instructor of the course. These exceptions do not relieve the student of the responsibility of making up the missed work as designated by the instructor concerned.

**Students who enroll in one or more college-preparatory course(s) because of TSI deficiency will be administratively withdrawn from all classes if the course in which they are excessively absent is their only preparatory course.** For a student enrolled in more than one preparatory course, the student may be dropped from only the course affected by absences.

Any student who is absent from classes for the observance of a religious holy day shall be allowed to take an examination or complete an assignment scheduled for that day, provided that proper notification of the absence is given to the instructor of the course missed. The student should notify the instructor within the first fifteen (15) days of the semester that he or she intends to be absent on the specified holy day.

Exam and quiz dates are given with the schedule attached to this syllabus. If an absence for an exam or quiz is unavoidable you must make arrangements with the instructor **prior** to such absence. Late exams or quizzes **will not** be given after the original exam or quiz date.

### **Cell Phones and Other Electronic Devices Procedure:**

Cell phones and electronic devices in the classroom create a distraction for both students and faculty. Cell phones are also considered suspicious during test taking. Therefore, Frank Phillips College outlines the procedure for handling cell phone usage in a classroom as follows:

1. First Offense: the student will be warned verbally by the instructor to turn off the cell phone or electronic device or by appropriate administrative personnel at distance sites. The instructor will make a notation of the infraction.
2. Second Offense: the student will be asked to leave the class period for the day and will receive zeros for any work done in class on that day; a student receiving instruction through remote connection at an off-campus site will be required to attend the class face to face in Borger from this class date forward.
3. Third Offense: the student will be administratively withdrawn from the class in which the infraction occurred and will receive no refund for the class.

Students should leave the college's main number with an appropriate contact in case of an emergency.

Borger: (806) 457-4200, ext. 0 or 886-5047 after hour  
 Dalhart: (806) 244-7669  
 Perryton: (806) 648-1450

### **Grievance Policy**

If you have a dispute concerning your grade or policies in this class, it is your responsibility to FIRST contact the instructor, either by e-mail or in person, to discuss the matter. Should things remain unresolved after this initial contact, please follow the procedures described in the Academic Policies section of the Frank Phillips College Catalogue. In the vast majority of cases, the matter can be resolved at the instructor/student level, and learning to communicate your concerns in a civilized manner is part of the college experience.

### **Important Information**

Frank Phillips College is a Microsoft Office Campus. You must submit your electronic assignments in Microsoft Office programs only. If you do not have Microsoft Office, you may use one of the computer lab sites on campus for your class work.

### **Scans/Or Core Competencies That Will Be Addressed in the Class**

#### **Resources:**

Allocates Time  
 Allocates Money  
 Allocates Material & Facility Resources

#### **Information:**

Acquires & Evaluates Information  
 Organizes & Maintains Information  
 Uses Computers to Process Information

#### **Interpersonal:**

Participates as a Member of a Team  
 Teaches Others  
 Serves Clients/Customers  
 Exercises Leadership  
 Negotiates to Arrive at a Decision  
 Works with Cultural Diversity

#### **Thinking Skills:**

Creative Thinking  
 Decision Making  
 Problem Solving  
 Seeing Things in the Mind's Eye  
 Knowing How to Learn  
 Reasoning

#### **Technology:**

Selects Technology  
 Applies Technology

#### **Systems:**

Understands Systems  
 Monitors & Corrects Performance

Maintains & Troubleshoots Technology

**Basic Skills:**

Reading

Writing

Arithmetic

Mathematics

Listening & Speaking

Improves & Designs Systems

**Personal Qualities:**

Responsibility

Self-Esteem

Sociability

Self-Management

Integrity/Honesty