# **AGRI 2330**

Wildlife and Conservation Management
AGRICULTURE
SCIENCE
DIVISION OF ARTS AND
SCIENCES SOUTH PLAINS
COLLEGE SPRING
FALL 2019

Ron Presley

Levelland

Agriculture Building

Office number 100B

806-894-9611 Ext. 2328

 $\underline{RPresley@SouthPlainsCollege.Edu}$ 

Preferred Contact: Through e-mail on Blackboard

Reese

Building 8

826-A

# Office Hours:

Monday 1:00-4:00 Online

Levelland

Tuesday 9:00 - 11:00

Reese

Thursday 9:00 - 11:00

Reese

Friday 9:00 – 12:00

Levelland

**TEXT:** Range Management Principles and Practices / Jerry L. Holechek, Rex Pieper, Carlton H. Herbel.  $-6^{th}$  ed.

#### MISSED EXAM POLICY:

There will be 12 weekly quizzes and 12 weekly written assignments. Each week's quizzes and assignments will be worth 125 points. There will be at least seven days between which each weeks work is due. Thus, there will be no work accepted after the due date.

# **GRADES:**

 $\begin{array}{ccc} 12 \text{ Exams and Quizzes} & 1500 \text{ points.} \\ 1 \text{ Comprehensive Final Exam} & 200 \text{ points.} \\ 1700 \text{ points.} \\ A - 90\% - 1530 \text{ pts.} \end{array}$ 

 $\begin{array}{c} B - 80\% - 1360 \ pts. \\ C - 70\% - 1190 \ pts. \\ D - 60\% - 1020 \ pts. \end{array}$ 

Course Description: Principles and Practices used in the production and improvement of wildlife resources. Aesthetic, ecological, and recreational uses of public and private land.

**Course Requirements:** To maximize the potential to complete this course, a student should complete all class and laboratory meetings, take notes and participate in the course when assigned, complete all homework assignments and examinations including final examinations.

# CORE OBJECTIVES TO BE ADDRESSED:

Communication - to include effective written, oral and visual communication

Critical Thinking Skills – to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information

Empirical and Quantitative Skills – to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions

**Teamwork Skills** – to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal

# PREREQUISITES: None

# CLASSROOM CONDUCT:

E-Mails will be answered within 24 hours.

I will not serve as a student's secretarial staff.

Meaning, "Hey, is there a Chemistry class at Reese next semester at 9:00 AM?" Since this is a question that the student can easily look up, I will not feel compelled to spend my time in looking up the answer.

I expect educated and professional grammar, punctuation, spelling and form.

Meaning, "Dude, I gotta get acct. @Reese, find 1 4 me." This will not be answered. Until we are close friends, I am Mr. Presley, and the rest speaks for itself.

I accept telephone calls to my office 806-716-2328. Messages left will be answered as soon as I am able.

You are ALWAYS welcome to contact me or come by my office.

# Student Learning Outcomes / Competencies:

Upon completion of this course and receiving a passing grade, the student will be able to Define and understand the practical application of the following:

Explain basic ecological principles of population dynamics, habitat, succession, and ecosystems. Describe how these ecological principles can be applied to manage wildlife populations and habitats. Contrast wildlife management strategies for different purposes (i.e. recreation, conservation, and preservation. Use critical thinking and scientific problem solving to make informed decisions about wildlife and natural resources management strategies.

Discuss the impact of current trends and societal issues on wildlife and increased demands on natural resources.

# Topics:

Rangeland and Man

Range Management History
Range land Physical Characteristics
Description of Rangeland Types
Range Plant Physiology
Range Ecology
Range Management for Multiple Uses
Range Livestock Production
Range Wildlife Management
Range Management in Developing Countries
Rangeland Economics
Range Management Planning, Computers and the Future.

### **Diversity Statement**

In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

# **Disabilities Statement**

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office at Levelland (Student Health & Wellness Office) 806-716-2577, Reese Center (Building 8) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

# Non-Discrimination Statement

South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

### 4.1.1.4 Title IX Pregnancy Accommodations Statement

If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To activate accommodations you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact Crystal Gilster, Director of Health and Wellness at 806-716-2362 or email CGilster@southplainscollege.edu for assistance.