

Principles in Agriculture, Food, and Natural Resources

COURSE SYLLABUS

INSTRUCTOR: Mr. Farias

Phone: 361-242-5626 ext. 70107

Principles in Agriculture, Food, and natural Resources is designed as a one year course. This class is a prerequisite for all other Agriculture Science classes. Through classroom instruction, demonstrations, and field trips students will learn different aspects related to world agriculture science and technology.

Student Guidelines

1. Follow rules set forth in the Calallen FFA Agriculture Science Classroom Policies
2. Keep a classroom notebook/join Google classroom.
3. Always have supplies when needed.
4. Keep a record book.

Reassessment Policy

All makeup work and retests are to be done within three school days. Student must notify instructor of absence.

Projects

There will be several projects assigned throughout the year. All students will be expected to participate or receive a ZERO as a grade.

GRADING PROCEDURES

The grading procedures for each nine-week period will be as follows:

TESTS	60%
DAILY CLASSROOM ASSIGNMENTS	40%

Notebooks and record books will be checked weekly for a grade; a participation grade will also be given weekly.

SUPPLIES NEEDED

1. One three ring binder (1 ½ inch)
2. Notebook paper
3. Dividers
4. Pen/pencil

Principles in Agriculture, Food, and natural Resources
1st SEMESTER COURSE OUTLINE

I. ORIENTATION

II. Principles in Agriculture, Food, and natural Resources

III. THE FFA ORGANIZATION

- A. FFA History
- B. FFA Emblem
- C. Colors, Motto, Salute
- D. FFA Creed
- E. Official Dress and Proper Use of the Jacket
- F. FFA Code of Ethics
- G. Chapter Operations
- H. Official FFA Ceremonies
- I. FFA Opportunities
- J. Chapter Awards and Activities

IV. SOIL SCIENCE

- A. Introduction
- B. Soil horizons
- C. Land Judging

V. PARLIAMENTARY PROCEDURE

- A. Motions
- B. Amendments
- C. Nominations and elections

VI. CARREER AND OTHER OPPORTUNITIES IN AGRICULTURE

- A. Identifying Personal Career Interests
- B. Recognizing the Career Decision-Making Process
- D. Identifying Job Seeking Skills
- C. Applying Job Seeking Skills

VII. PERSONAL AND SOCIAL SKILLS

- A. Formulating Professional and Ethical Work Habits

- B. Exploring the Use of Proper Etiquette and Behavior
- C. Identifying Appropriate Personal Appearance and Health Habits

VIII. COMMUNICATION SKILLS

- A. Identifying Written Communication Skills
- B. Applying Professional Writing Techniques
- C. Identifying Oral Communication Skills
- D. Applying Oral Communication Skills
- E. Applying Preparation Skills For Oral Presentations

IX. PERSONAL FINANCIAL MANAGEMENT

- A. Writing Checks
- B. Balancing a Checkbook
- C. Reading a Bank Statement
- D. Reading a Credit Card Statement

X. CAREERS

- A. Identifying Career, Employment, and Entrepreneurship Opportunities in Agriculture
- B. Selecting and Applying Technology

XI. CULTURAL DIVERSITY IN AGRICULTURE

- A. Explaining the variety of world markets
- B. Identifying significant similarities and differences in International Agriculture

XII. HISTORICAL, CURRENT, AND FUTURE SIGNIFICANCE OF THE INDUSTRY

- A. Defining Agriculture
- B. Identifying significant historical and current agriculture developments
- C. Identifying potential future scenarios for food and fiber systems