

**Syllabus
2018-2019**

PRINCIPLES OF AGRICULTURE, FOOD, & NATURAL RESOURCES

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Course Description

To be prepared for careers in agriculture, food, and natural resources, students will attain academic skills and knowledge in agriculture. This course allows students to develop knowledge and skills regarding career opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for success, students will have opportunities to learn, reinforce, experience, apply, and transfer their knowledge and skills in a variety of settings.

<http://ritter.tea.state.tx.us/teks/cte/CH130/Chptr130A.pdf>

Grading Policy

90-100 =A

80-89 =B

70-79 =C

0-69 =F

Major

50 %

Intermediate

30%

Minor

20 %

Semester Exams

15% of semester grade

Supplies

Things that you should have with you at all times when you come to class are:

⇒ Composition Book

⇒ Blue/Black Pen

⇒ Pencil

⇒ Headphones

⇒ Kleenex

Other materials may be needed. Instructor will direct you on those occasions

Professionalism

This class is designated for two distinct purposes, to teach students basic agricultural principles and practices, as well as prepare them for the “real world.” In this perspective, it is paramount that students understand the importance of professionalism in the classroom, as well as the work place. Students enrolled in this course will be instructed in professionalism and manners throughout the year. Each quarter they will also be graded upon their professionalism in the classroom. Every student will start out with a 100 in this area. If a student exhibits behaviors of an unprofessional manner (tardiness, lack of supplies, classroom disruption, chewing gum), this grade will be adjusted accordingly. Each infraction will result in 5 points off of the grade, unless the action is more severe.

Late Work

Most Assignments will be due either at the beginning or end of the class. The instructor will indicate when the designated time is. An assignment is considered late if it is not turned in at the time it is due. Immediately after an assignment is due, the highest grade a student can receive is a 70, for up to one day. Two days after the assignment is due, the highest grade possible is a 50. After two days, the assignment will be counted as a zero!

Make-up Assignments

If class is missed because of an absence for medical/family emergency or extracurricular activities, you will have to take the initiative on getting the information and assignments missed. You are enrolled in a Career and Technical Education course; it is designed to help you prepare for your future jobs/career. Taking the responsibility for your missed work, helps prepare you for when you miss a day at work.

Academic Dishonesty

Cheating will NOT be tolerated! Students participating in academic dishonesty will immediately receive a zero on the assignment.

Extra Credit

Extra credit opportunities will be given throughout the term. It is highly suggested that these opportunities are taken advantage of because there will be absolutely no rounding of grades.

Discipline

If discipline problems occur, below is how the incidents will be handled.

1st Offense- Verbal Warning

2nd Offense- Parents Notified & Teacher Detention

3rd Offense- Office Referral

**If a serious offense occurs, one or both of the steps may be skipped

Supervised Agricultural Experience

Each student will have his or her own SAE project. The project types will be discussed during class and the student will be able to choose from different types of SAEs. They will be monitored throughout the duration of the project. Students will receive grades based on their progress and their final result.

Record Books

Every student will have an online record book that they must keep up to date. The instructor will monitor the record books to make sure that the students are continuously adding the proper information into the record books. Record books are a key component of the course, so they will be counted as a test grade for each term.

FFA

While membership in FFA is not required to be enrolled in this course, it is **HIGHLY** encouraged. The FFA is an integral part of this class. Because it is so important, all students will have the opportunity to join this great organization. There are many advantages to membership:

- ⇒ Membership in an organization that has over 525,000 members across the US and more than 115,000 members in Texas
- ⇒ Eligibility to use what you learn in class to compete on the district, area, state, and national levels
- ⇒ Eligibility to earn more than \$2,000,000 in scholarships given to Texas FFA Members each year
- ⇒ Fun and Unique opportunities to travel across the state and national
- ⇒ The cost of this unique opportunity is only \$25.

Commitment

To be a part of the agricultural science department it is critical for students to take advantage of everything that is offered. That is why it is **STRONGLY** encouraged for students to participate on teams and contests throughout the year. Committing to the teams is half the battle in advancing and finding something that you may enjoy.

- ⇒ If you choose to be a part of a team, you must commit to the designated practice time, every time.
- ⇒ If you remain committed, but do not make the final team, nothing will be held against your efforts.
- ⇒ Lack of commitment will result in a severe reduction of the professionalism grade.

Approximate Course Schedule

(Each unit will end with a MAJOR grade.)

Introduction to Ag Science: August 22-24

Importance of Agriculture: August 27

The FFA: August 29- September 21

Parliamentary Procedure: September 24-October 26

Personal Skills: October 29-November 5

Agricultural Politics: November 7-9

Environmental Agriculture: November 12-16

International Agriculture: November 26-December 14

Animal Systems: January

Food Technology: February

Plant Systems: March

Ag Structures: April

Misc. Agriculture: May