**AG 8**

**Principles of Agriculture, Food, & Natural Resources**

**Course Syllabus**

**2016-2017**

Fayetteville High School

Agriculture Department

Mr. James Janacek

Office Telephone: 378-4242 Ext 2502

Conference Period: 2nd period

My email:

jjanacek@fayettevilleisd.net

FFA Website:

<http://www.fayetteville.ffanow.org>

**Course Description**

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 need to have opportunities to learn, reinforce experience, apply, and transfer their knowledge and skills in a variety of settings.

**Course Objectives**

After completing this course, the student shall be able to:

1. Explain the employability characteristics of a successful worker in the modern

work place.

1. Analyze FFA as an organization, the different activities (competitions, degrees, awards, teams, community service, SAEs, etc.) that FFA has to offer, as well as the many leadership opportunities in FFA.
2. Identify significant historical, current, and future developments and scenarios for agriculture, food, and natural resource systems.
3. Describe how new technology and globalization will impact agriculture, food, and natural resources. The student will also compare and contrast the issues that impact agriculture, food, and natural resources (biotechnology, employment, safety, environmental, and animal welfare).
4. Demonstrate, practice, and prepare written and oral communication skills and employ effective listening skills in formal and informal situations.
5. Develop technical knowledge and skills in Animal Science, Plant Science, & Ag Mechanics
6. Research and interpret information for one or more careers in agriculture, food, or natural resources.
7. Explain the importance of records and budgeting in agribusiness.
8. Plan, propose, conduct, and evaluate a supervised agricultural experience as an experiential learning activity.

**Supplies**

The department supplies most equipment, however each student will need to purchase

the following personal items:

**Folder** to hold handouts and extra paper

**Long sleeve shirt** should be made of 100% cotton

**Pants** should be made of 100% cotton

**Closed Toed Shoes**,

* NO fabric shoes,
* NO sandals OR
* NO flip flops

**Pen or pencil** will be used every day in class

***Composition Notebook***  will be used every day.

Personal items will be kept in lockers inside the laboratory. locks for the lockers are optional. At the end of the year all lockers will be cleaned out. After June 1st any lock

left on a locker will be cut off and all personal items will be thrown away.

**Grading Policy**

Your final grade will be based on your progress throughout the semester in the areas of

Daily work or assignments, and test or projects.

Daily grades………………………..….……...……. 40%

Tests & Projects …………………………………….80%

Total score ………………………………………….100%