**Agricultural Metal Fabrication Technology**

**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**

Agricultural Metal Fabrication Technology develops technical skills in metal fabrication and joining processes through classroom instruction and laboratory activities. AWS certification for entry-level welders is emphasized.

**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.

2. Demonstrate safe uses of tools and equipment.

3. Identify and perform metal joining technology and processes .

4. Select and use appropriate welding equipment.

5. Plan and perform cost-effective construction techniques.

**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 work or assignments ………………………. 20%

Tests/ Projects …………………………………… .. 80%

Total score ………………………………………….100%

**Makeup Work / Late Work**

It is the students’ responsibility to get the work that he/she missed during an absence.

The student will have the same number of days that he/she missed to make up their

work. If the work is not made up it will be recorded as a zero. Tests will be made up

before or after school only. Any lab work missed can be made up before or after school.

A daily participation grade cannot be made up. Each student will be allowed 3 daily

grade make-ups per semester. If a student misses more than 3 days the daily grade will

be a zero for the missed days.

Late work will be accepted. Ten points will be deducted for each day that the

assignment is late.