**Ag Mechanics/Ag Fab 1, 2**



**Course designed to introduce basic theory and specialized skills in agricultural mechanics. Skills to be developed include tool identification and safe use, carpentry, electricity, painting, metal working, welding and other skills.**

**FFA:** All Agri-Science courses at Brazos High School provide students with, opportunities for participation in the FFA. FFA activities are optional, but impact learning in a major way.

**Contact:** Mr. Graham Borden

[gborden@brazosisd.net](mailto:gborden@brazosisd.net)

Main office

979-478-6832

**Conference**: 2nd period (8:50-9:36)

**Grading:**

Your final grade will be based on your progress throughout the semester in the areas of applied skills, test, and daily work. The test grades come from satisfactorily completing applied skill projects and test. You will earn a minimum 10 daily grades and 2 major grades per grading period. The daily work portion of your final grade includes homework, notebook, record book, and daily participation. They will be weighted as follows:

**Tests and Projects 40%**

**Daily Work 60%**

Class participation grades will be based on the following scale.

Student exhibits on-task behavior and attitude the entirety of the class period-90-100

Student exhibits on-task behavior and attitude more than half of the class period-80-89

Student occasionally exhibits off-task behaviors and attitudes-70-79

Student regularly exhibits off-task behaviors and attitudes-60-69

Student does not participate-less than 59.

**Grading Policy:**

• A minimum of two grades per week must be taken per each grading period and recorded online; • No one grade or assignment can count more than 20%; and • Campus principals will require teachers to have their grading criteria reviewed and approved before the start of the school year. • Grading consequences for academic dishonesty, including cheating or copying the work of another student, plagiarism (including the unauthorized use of artificial intelligence (AI) such as ChatGPT), and unauthorized communication between students during an examination Grading guidelines for each grade level or course will be communicated and distributed to students and their parents by the classroom teacher. These guidelines Brazos ISD Student Handbook 73 have been reviewed by each applicable curriculum department and have been approved by the campus principal. These guidelines establish the minimum number of assignments, projects, and examinations required for each grading period. In addition, these guidelines establish how the student’s mastery of concepts and achievement will be communicated (i.e., letter grades, numerical averages, checklist of required skills, etc.). Grading guidelines also outline in what circumstances a student will be allowed to redo an assignment or retake an examination for which the student originally made a failing grade. Procedures for a student to follow after an absence will also be addressed. Achievement is reported to parents as numerical scores: 90-100 = A 80-89 = B 70-79 = C 69 and below = F Not all work turned in. = I

**Materials**: Pen, Paper, & 2 pocket folder or binder

**Personal Protective Equipment.**

-safety glasses, face shields, gloves, welding helmets, will all be provided however students are welcome to bring their own equipment.

-students **WILL** be responsible for bringing and wearing jeans, closed toe shoes and a long sleeve work shirt while working in the shop. Shirt must be made out of cotton, or some type of Fire Resistant material. **THIS IS MANDATORY!!**

**Safety :**

**Students must master concepts in classroom before working in shop and / or lab. Students are required to pass all Safety Tests with a 100% before working on projects in the shop. Students must work & work safely to retain shop privileges .**

**Student Expectations:**

* Be on time to class with all materials.
* Make a habit of reading the board as you enter the class for the warm-ups and daily assignments.
* Display respect at all times to everyone in the classroom.
* No food and drinks in the classrooms. **WATER ONLY!!!!!!!!!**
* Stay in your seat. When you are finished with your assignment you may work on something else quietly. Please do not disrupt others.
* Clean up after yourself
* Follow Brazos Acceptable Use Policies regarding technology.
* Follow all Brazos ISD rules.
* Follow all shop rules
* Follow all other Brazos HS expectations.

**Consequences:**

Step 1-warning

Step 2-teacher/student discussion after class—loss of classroom- SHOP privileges

Step 3-call home

Step 4-visit to the principal