

## Ag Mechanics Course Syllabus

**Teacher:** Ms. Hamilton

**Contact Information:**

Email: Shamilton3@saisd.net

Conference:

Classroom: Ag Shop class 101

School Year: 2024-2025

***WELCOME!!!***

**Course Introduction:** We would like to introduce myself and welcome you into our Agriculture Department. My name is Ms. Hamilton, I am honored to have the opportunity to work with your child. We would like to invite you to contact me at any point throughout the year with any questions or concerns you may have. It is my belief that every child has the potential to achieve whatever they set their mind to and I am striving to empower my students so that they can achieve their goals. I am asking my students to give a total effort to achieve success, and I, as an educator, will give my total effort to ensure success. The parents' role in a child's involvement in the program and our activities. The praise and encouragement given at home will truly aid the student in believing in him or herself.

**Please take a moment to review the information provided with your son or daughter**

**Objectives:** The purpose of this class is designed to provide students with entry-level job skills in the agricultural mechanics industry. This course is designed to develop an understanding of agricultural mechanics as it relates to safety and skills in tool operation, tool Identification, and metalworking techniques.

The course goals are that by the end of the year, students will be able to:

- Have an understanding of the agricultural industry practices and standards.
- Acquire knowledge of shop equipment and the skills to operate shop equipment safely and successfully
- Understand and demonstrate communication and leadership skills
- Apply mathematical, organizational skills, and problem solving skills to complete any task at hand.
- Acquire knowledge and skills related to:
  - Measuring and marking, Tool identification and use, Electrical wiring, and Hot metal working

**Safety:** Safety is the must and students will be required to follow ALL safety rules at ALL times and failure to do so will result in disciplinary action. Failure to follow the safety rules can result in minor abrasions, severe injuries, and possible death.

A student will not enter the shop until they have received 100% on the safety test.

Students that are unsafe will be removed from the shop.

**Course Requirements:** Students are expected to be in class on time and prepared and ready to learn. This class should be taken as seriously as any other core class. Lastly students will respect everyone and everything, including classmates, teachers and items in the classroom.

**Extra Curricular:**

Students are encouraged to join the FFA. As members, they have the opportunity to participate in leadership development programs and conferences, competitive events, stock shows, and community service projects at the local, state and national level. Dues are \$30 for local, state, and national. The deadline for paying these dues will be announced at a later date.

**Grading Policy:**

Grades will be calculated using the following formula:

- A. Daily/homework- 40%
  - a. This includes classwork, warm ups, participation, and homework.
- B. Tests/Projects- 40%
- C. Quizzes- 20%

\*\*\* Finals will be given and will count as 10% of semester grade\*\*\*

**Late work Policy:** If a student is present in class and fails to turn work in on time, they will have 2 days to get it turned in. One day late results in 15 point deduction, two days late results in 30 point deduction, and on the 3rd day they will receive a zero.

**Makeup Work Policy:**

If a student is absent from class they will have one day for each day they were absent to turn in their work. It is **their responsibility** to get the work they missed from the missed work folder in the classroom.

**Re-test Policy:** Students are allowed to re-test once on their failed tests. They will have 3 days to re-test, the highest students will be able to score is a 70, and points will be deducted if questions are missed.

**Classroom Policies:**

1. Respect yourselves and others
2. Hats will be taken off when you walk into my classroom
3. No cell phone use in class unless instructed to use by the teacher. They must be put away, if they are out students will get one warning to put away and if they dont they will have to put it in the phone box.
4. Help keep the environment clean and organized
5. During exams all items must go to the front of the classroom, phones will be hung up. Only tests and pencils are allowed on desks.
6. Be honest about everything, my class has a ZERO tolerance for cheating and lying, if caught, it will result in an automatic ZERO on the assignments.
7. Clear WATER bottles are allowed, no food.
8. I release students, the bell does not
9. Students must come in and begin working on warm up questions.
10. All work needing to be graded should be turned in to the appropriately marked tray
11. Some labs will be hands on and may require students to get dirty, it is requested that the students bring extra clothes or wear clothes that can get dirty on days that I tell them we are doing labs.

**Conferences:**

My conference time is in the second period. The absolute best way to reach me to discuss grades, behavior, or any other school concerns will be by email. Due to the fact that I am out often for FFA and school related activities and I sometimes in a lab, the phone is not the best way to reach me.

**Materials needed:**

Students will be responsible for having the following supplies every day at the beginning of class:

- Folder with pockets and 3 prongs
- Composition book
- Pencil/Pencil
- Notebook Paper
- Proper clothing for lab activities **EVERYDAY**

(PPE-Long sleeve shirt, blue jeans without holes, or coveralls and closed toe shoes)

\*Students will be provided safety glasses, and gloves but it is up to the student to keep up with his/her PPE and keep them in good working condition. Failing to do so will result in the student having to pay for the cost of replacing the items.

**Please detach, sign and return to class by Friday, August 21, 2023 for a GRADE.**

I have read Ms. Hamilton's syllabus for Ag Mechanics and agree to the terms written.

Printed Student Name \_\_\_\_\_

Student Signature \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_

Best Contact Number in case of an emergency \_\_\_\_\_

Parent Email Address \_\_\_\_\_