

Tuscola High School Welding Program Syllabus

I will focus on teaching a sound welding curriculum as well as making welding fun by mixing in some art, projects, and fabrication. I want all the THS welding students to enjoy my class and learn a lifelong skill that will open doors to job opportunities for them in the future. Our program will be centered around a “hands on” learning and the mastery of real-world skill sets that employers are looking for. Above all, it is my goal to promote safety and an environment where students look out for one another and become a cohesive team that can accomplish anything they set their minds to. Parents’/Guardians’ involvement is crucial to a student’s success in education. I encourage all parents/guardians to be involved in your child’s learning of welding. Please ask your child what they are learning and working on in welding class.

Welding I Honors

In Welding I students will be learning the basics of SMAW (Shielded Metal Arc Welding), Oxy-Fuel Cutting, and Plasma Arc Cutting. We will be covering safety, welding equipment, and tools associated with welding. There will be instruction in the classroom followed by exercises in the shop on what we have gone over in the classroom. We will cultivate safe working practices and the importance of personal protective equipment. We will be exploring the procedures for metal preparation and its characteristics as well as having the opportunity to gain knowledge, skills, and industry credentials for careers in welding.

Expectations: Be the best you, you can be!

- 1. Students will be expected to put their cell phone away upon entering the class and not access it again.**
- 2. Students will give their best effort on all their work and complete assignments on time.**
- 3. Students will come to class prepared with a charged chromebook, writing utensil, notebook, and welding attire.**
- 4. Students will be respectful to peers, teachers, self, classroom and shop equipment.**
- 5. Students will clean up after themselves and will leave the classroom/shop the same way it was when they entered.**
- 6. Students will participate in discussions, activities, and in the shop.**
- 7. If a student is absent, they will be responsible for making up the work they missed while absent.**
- 8. Students will ask for help when they need it! I cannot help what I do not know about.**

Cellphones

Students will put away their cell phone upon entering the classroom. No student will use a cell phone during Welding class without permission from the teacher. A verbal warning will be given the first time to put your phone up. Calling parents/guardians after the second time to discuss solutions. If it continues, it will be a referral and sent to the office.

Grading

Grades will be from daily participation, work, quizzes/tests, and projects. The POL (Proof of Learning) for Welding I is a CTE State Assessment that will take place at the end of the semester and will be 25% of their final grade.

Daily Work/Homework - 25%

Quizzes/Tests - 25%

Shop participation/Shop projects – 50%

Participation Grade: The student will receive a grade every day (maximum of 20 points per day) based on their effort and willingness to work/clean in the classroom and in the shop. At the end of the week, these will be averaged and added to the gradebook. Students will not receive a grade for days they are absent.

Grading Scale:

A=90-100

B=80-89

C=70-79

D=60-69

F=0-59

Attendance

“Regular attendance builds discipline and responsibility, essential traits for success in any endeavor”

5 absences = Letter & phone call to parent

7, 8 & 9 absences = make up that time at attendance make-up session

10+ absences = Submit appeal to the office / potentially no course credit

Tardy Policy: All students late to school or class must sign in with ISS.

Supplies

All students taking Welding I, II, or III MUST have the following by the first 5 days of class:

- Long sleeved shirt (100% natural fibers)
- Long pants (not frayed and no holes) (100% natural fibers)
- Hat/Cap (100% natural fibers) Recommended for overhead welding
- High top Boots (all leather or natural fibers)

None of this clothing/equipment must be new; it just needs to be in good working order. A large part of the class is hands on in the shop. Without this equipment, the student will have to drop the class or go work in ISS for that class period. I cannot supervise students in the classroom and the shop at the same time. If there is a financial burden, this should be submitted in writing from a parent or guardian within the first five days of class. Please call me if you have any questions at (828) 456-2408 or email me at

nhoglen@haywood.k12.nc.us

STUDENT SIGNATURE _____

PARENT/GUARDIAN SIGNATURE _____

I have read and fully understand the above syllabus.



Go Mounties!!!