

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 and fabrication. I want all of the THS welding students to enjoy my class and learn a lifelong skill that will hopefully open up 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 whatever they set their minds to. Furthermore, I want to encourage parents to be involved in your child's learning of welding. Parents involvement is crucial to a student's success in education. Please ask your student what they are learning and working on in welding class.

Welding II Honors

In Welding II the students will be building on their knowledge of SMAW and learning about the GTAW (Gas Tungsten Arc Welding) process. In this class we will learn the parts, set up, and operation of GTAW. The students will work more on completing plate V-Groove welds in all positions. The course introduces students to welding symbols, drawings, and inspection and testing requirements.

If you have any questions, please contact me at (828) 456-2408

Sincerely, Nathaniel Hoglen