

Gas Metal Arc Welding - WE110

Section: WE110 003192S Main Campus

Section Type: Lecture

Credit Hours: 3.00

Course Description: Through classroom and lab/shop activities; safe and correct set up of the GMAW workstation; correlation of GMAW and other similar wire based electrode classifications with base metals and joint criteria; proper electrode selection and use based on metal thickness; weld with .035 and .045 diameter electrodes using short circuit and spray transfer methods on various weld joints in the flat (1F & 1G), and horizontal (2F & 2G) positions to meet requirements of the latest version of the American Welding Society D1.1/D1.1M:20XX Structural Welding Code-Steel.

Section Notes: Hutch HS students only.

WHEN

Days: MTWRF

Times: 07:50 AM - 10:50 AM

Start Date: 01/06/2020

End Date: 05/14/2020

WHERE

Campus: Main Campus

Building: Hutchinson Career & Tech Ed

Room: HCT110

INSTRUCTOR

JEREMIAH HARMON

BOOKS

No textbooks for this course.