## **Gas Metal Arc Welding II - WE111**

Section: WE111 001232S Main Campus

**Section Type:** Lecture **Credit Hours:** 3.00

Course Description: Continuation of WE110 Gas Metal Arc Welding; reviewing of safety, workstation set up; electrode classifications; proper electrode selection and use based on metal types and thicknesses; and the use of .035 and .045 electrode diameters in the short circuit and pulse spray transfer methods; performing welds in the vertical (3F & 3G) and overhead (4F & 4G) test positions to meet requirements of the latest version of the American Welding Society D1.1/D1.1M:20XX Structural Welding Code-Steel.

## **WHEN**

Days: MTWRF

Times: 07:00 AM - 11:30 AM

Start Date: 01/08/2024 End Date: 02/02/2024

**WHERE** 

Campus: Main Campus Building: Ade-Wifco

Room: AW107 **INSTRUCTOR** 

**COURTNEY CAUBLE** 

**BOOKS** 

Title: WELDING TOOL KIT

Author: HUTCHCC

Required: Yes

Title: GMAW/FCAW HANDBOOK 2ND Edition

Author: MINNICK Required: Yes