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

**Section:** WE111 003251S Newton

**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: 12:20 PM - 03:15 PM

Start Date: 10/02/2025 End Date: 11/21/2025

**WHERE** 

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111 INSTRUCTOR MICHAEL DANIEL

**BOOKS** 

Title: GMAW/FCAW HANDBOOK 2ND Edition

Author: MINNICK Required: No