

## Gas Metal Arc Welding II - WE111

---

**Section:** WE111 001251S 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: 08:00 AM - 10:55 AM

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