

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

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**Section:** WE111 002252S Main Campus

**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** Start Date: 01/07/2026 End Date: 02/27/2026

**Days:**

MTWRF

7:50 AM - 10:50 AM

Campus: Main Campus

Building: Hutchinson Career & Tech Ed

Room: HCT110

### **INSTRUCTOR**

JEREMIAH HARMON

### **BOOKS**

Title: GMAW/FCAW HANDBOOK 2ND Edition

Author: MINNICK

Required: No