

Gas Metal Arc Welding II - WE111

Section: WE111 002261S Hillsboro

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: 08/17/2026 End Date: 10/26/2026

Days:

MWR

12:10 PM - 3:10 PM

Campus: Hillsboro

Building: Hillsboro Welding

Room: HB001

INSTRUCTOR

JOSH LEWIS

BOOKS

Title: GMAW/FCAW HANDBOOK 2ND Edition

Author: MINNICK

Required: Yes