Flux Cored Arc Welding - WE116

Section: WE116 002252S Hillsboro
Section Type: Lecture
Credit Hours: 2.00
Course Description: Through classroom and lab/shop activities; FCAW safety, electrode classifications; proper electrode selection and use based on metal types, thicknesses, weld positions, and multi-pass vs single pass weld requirements; safe set up of FCAW workstation, welding with self-shielded and gas-shielded .045 or larger electrode diameters; in the horizontal (2F & 2G) vertical (3F & 3G) and overhead (4F & 4G) 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: 03/30/2026 End Date: 05/04/2026
Days:
MTWR
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