Shielded Metal Arc Welding II - WE105

Section: WE105 002261S Newton
Credit Hours: 3.00
Course Description: Continuation of WE104 Shielded Metal Arc Welding; reviewing safety, electrode identification, workstation setup and use of Shielded Metal Arc Welding (SMAW) equipment to perform welds on plate using E6010 (fast freeze, cellulosic) and E7018 (low hydrogen) electrodes in the 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: 08/13/2026 End Date: 09/30/2026
Days:
MTWRF
12:20 PM - 3:15 PM
Campus: Newton
Building: Newton Brooks Trade Center
Room: NWB111

INSTRUCTOR
MICHAEL DANIEL
BOOKS
Title: SHIELDED METAL ARC WELDING 10TH Edition
Author: WALKER
Required: No