

Shielded Metal Arc Welding II - WE105

Section: WE105 007251S Newton

Section Type: Lecture

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

Days: MTWRF

Times: 08:00 AM - 10:55 AM

Start Date: 08/14/2025

End Date: 09/30/2025

WHERE

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111

INSTRUCTOR

MICHAEL DANIEL

BOOKS

Title: SHIELDED METAL ARC WELDING 10TH Edition

Author: WALKER

Required: No