Section: WE111 002232S Newton Section Type: Lecture 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. **Section Notes:** Contact the Newton Center to enroll in this course 316-283-7000. Rosters with exact times managed by Instructor.

WHEN

Days: MTWRF Times: Arranged Start Date: 01/04/2024 End Date: 05/23/2024

WHERE

Campus: Newton Building: Newton Brooks Trade Center Room: NWB111 **INSTRUCTOR** MICHAEL MCCONNELL **BOOKS** Title: GMAW/FCAW HANDBOOK

Author: WILLIAM H. MINNICK A Required: No