Gas Metal Arc Welding - WE110

Section: WE110 001192S Newton

Section Type: Lecture **Credit Hours:** 3.00

Course Description: Through classroom and lab/shop activities; safe and correct set up of the GMAW workstation; correlation of GMAW and other similar wire based electrode classifications with base metals and joint criteria; proper electrode selection and use based on metal thickness; weld with .035 and .045 diameter electrodes using short circuit and spray transfer methods on various weld joints in the flat (1F & 1G), and horizontal (2F & 2G) 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

WHEN

Days: MTWRF

Times: 12:00 PM - 03:10 PM

Start Date: 01/06/2020 End Date: 05/15/2020

WHERE

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111 **INSTRUCTOR**

MICHAEL MCCONNELL

BOOKS

No textbooks for this course.