

Cutting Processes for Welding - WE106

Section: WE106 005251S Newton

Section Type: Lecture

Credit Hours: 2.00

Course Description: Types of mechanical and thermal cutting equipment and processes used in the welding trade; safe and correct set up, operation and shut down of the Oxy-Fuel Cutting (OFC) workstation, Plasma Arc Cutting (PAC) workstation, and Carbon Arc Cutting with Air (CAC-A) workstations, safe and proper operation of a metal shear, iron worker type equipment, band saw, bench and angle grinders, and inspection of quality and tolerance of cuts according to industry standards.

WHEN

Days: MTWRF

Times: 08:00 AM - 10:55 AM

Start Date: 08/25/2025

End Date: 09/30/2025

WHERE

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111

INSTRUCTOR

MICHAEL DANIEL

BOOKS

Title: WELDING TOOL KIT

Author: HUTCHCC

Required: Yes