

## Cutting Processes for Welding - WE106

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**Section:** WE106 001251S Main Campus

**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: T R

Times: 07:00 AM - 11:30 AM

Start Date: 08/21/2025

End Date: 10/09/2025

**WHERE**

Campus: Main Campus

Building: Ade-Wifco

Room: AW107

**INSTRUCTOR**

COURTNEY CAUBLE

**BOOKS**

Title: WELDING TOOL KIT

Author: HUTCHCC

Required: Yes