## **Cutting Processes for Welding - WE106**

**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** Start Date: 08/21/2025 End Date: 10/09/2025

**Days:** TR

7:00 AM - 11:30 AM Campus: Main Campus Building: Ade-Wifco Room: AW107

**INSTRUCTOR**COURTNEY CAUBLE

**BOOKS** 

Title: WELDING TOOL KIT

Author: HUTCHCC Required: Yes