

## Cutting Processes for Welding - WE106

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**Section:** WE106 004192S Newton

**Section Type:** Lecture

**Credit Hours:** 3.00

**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, friction cutting equipment; and inspection of quality and tolerance of cuts according to industry standards.

**Section Notes:** Newton HS Only

### **WHEN**

Days: MTWRF

Times: 12:00 PM - 03:10 PM

Start Date: 01/27/2020

End Date: 05/15/2020

### **WHERE**

Campus: Newton

Building: Newton Brooks Trade Center

Room: NWB111

### **INSTRUCTOR**

MICHAEL MCCONNELL

### **BOOKS**

No textbooks for this course.