

# WELD 66: Plasma and Air Carbon Arc Cutting

**Credits:** 1

**Lecture Hours:** 1

**Prereq:** "C" or higher in WELD 17 and WELD 18.

**Coreq:** WELD 20

**Semester Offered:** Spring

**Description:** This course introduces plasma-arc cutting systems to students. These topics include safety, proper equipment setup, and operation of plasma and carbon air arc gouging equipment with emphasis on straight line, curve, and bevel cutting.