

# WDT 230: Orbital Gas Tungsten Arc Welding

This course provides student with skills needed to perform orbital gas tungsten arc pipe welds using ferrous and/or non-ferrous metals according to applicable welding codes. Topics include safe operating practices, equipment identification and set-up, correct selection of tungsten type, polarity, shielding gas and filler metals.

**Credits:** 3

**Transfer Code:** Code C

**Lab Hours:** 4

**Lecture Hours:** 1

**Prerequisites:**

As required by college

**Program:** [Welding](#)

**Semester Offered:**

Spring

Summer

Fall