

# WDT 157: Consumable Welding Processes

This course provides instruction and demonstration with the consumable welding processes to produce groove and fillet welds in all positions, according to applicable welding codes. Topics include safe operating practices, equipment identification, equipment set-up, correct selection of electrode, current/polarity, shielding gas and base 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