

# WDT 104: SMAW Fillet/PAC/CAC

This course provides students with instruction and opportunities to develop skills with Shielded Metal Arc Welding (SMAW processes. Emphasis is placed on safety, welding terminology, equipment identification, set-up and operation, and related information in the SMAW process. This course also covers the rules of basic safety and identification of shop equipment and provides students with skills and knowledge necessary for the safe operation of carbon arc cutting and plasma arc cutting. (Can replace WDT 109 & 123)

**Credits:** 6

**Transfer Code:** Code C

**Lab Hours:** 8

**Lecture Hours:** 2

**Prerequisites:**

As required by college

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

**Semester Offered:**

Spring

Summer

Fall