

WDT 155: GTAW Carbon Pipe Lab (Elective)

This course is designed to provide the student with skills in welding carbon steel pipe with gas tungsten arc weld (GTAW) process using filler metals in the F6 group. Emphasis is placed on welding carbon steel pipe using gas tungsten arc welding technique in the 2G, 5G, and 6G positions. Upon completion, students should be able to perform gas tungsten arc welding on carbon steel pipe with the prescribed filler metals in the 2G, 5G, and 6G position in accordance with the applicable code.

Credits: 3

Co-Requisites:

WDT 115 or permission of instructor.

Program: [Welding Technology](#)