WDT 268 : Gas Tungsten Arc Lab

This course provides students with the skills needed to perform gas tungsten arc welds using ferrous and/or nonferrous 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. Upon completion, students should be able to identify safe operating practices, equipment identification and set-up, correct selection of tungsten type, polarity, shielding gas, filler metals, and various welds on ferrous and/or non-ferrous metals, using the gas tungsten arc welding process according to applicable welding codes. **Credits** 3

Manipulative Laboratory

9