
WLD125 : Gas Metal Arc-Welding

This course introduces the student to gas metal arc welding processes. Included in GMAW processes is continued development of identification of safety hazards and wearing of proper protective equipment. Assembly, maintenance, repair, and testing of GMAW equipment is introduced; the production of quality groove and fillet welds in the 1G, 2G, 3G, 1F, 2F, and 3F positions are practiced in the labs and reinforced through self and peer inspection. At the conclusion of this course students will be able to perform basic GMAW processes.

Credits	4
Clock Hours	60
Lab Hours	40
Lecture Hours	20
Prerequisites	WLD101