

CERTIFICATE

Gas Tungsten Arc Welding (GTAW) Certificate

This certificate program prepares students for employment as entry-level welders using Gas Tungsten Arc Welding (GTAW) technology. GTAW was formerly known as "T.I.G. Welding". Students successfully completing this certificate program will be able to perform basic GTAW tasks, read/interpret blueprints, complete basic technical math calculations, demonstrate basic computer/Internet skills, and communicate effectively both verbally and in writing.

Students must earn 16 hours for this certificate.

Orientation 1 hour	
COLL	101
Required 15 hours	
BSAD	104 Introduction to Computers (1)
COLL	103 Practical Communication (2)
MATH	104 Technical Math* (3)
DRFT	101 Intro to Engineering Drawing and Print Rdg (3)
WELD	113 Introduction to Welding (3)
WELD	150 Gas Tungsten Arc Welding (GTAW)* (3)
Optional Component	
Certification by an American Welding Society (AWS) certified instructor is available for interested students on a fee basis, but AWS certification is a <i>not</i> a requirement for obtaining this certificate.	