

## MIG Welding

The MIG Welding certificate consists of 24 credit hours of training that provides the student with the education and skills to become a MIG (Gas Metal ARC) welder in today's modern manufacturing industry. Upon completion of this series, a student will have knowledge in good health and safety practices and welding codes and standards. Completers will be able to define and identify gas metal arc welding machines and parts, select proper gas and wire for operations, and make exact measurements. Eads, bead patterns and joints in all positions will be produced.

### REQUIRED COURSES

Number	Title	Hours
MATH 101	General Mathematics	3
COSC 102	Computers and Society	3
MATT 130	Introduction to Welding	6
MATT 131	Oxyfuel Cutting	3
MATT 290	Blueprint Reading I	3
MATT 132	Gas Metal ARC Welding (MIG)	6
	<b>Total Semester Hours</b>	<b>24</b>