

**Basic MIG/TIG Welding Certificate
Plate
C50420A**

The Basic MIG/TIG Welding certificate provides students with a basic knowledge and skill of standard welding procedures.

Students will learn basic cutting processes and plate welding processes in MIG and TIG welding applications.

Upon completion students should qualify for entry-level employment in metal welding industries.

All courses in this certificate program may be applied toward completion of the Welding Technology diploma and the Associate of Applied Science degree in Welding Technology.

This certificate may be completed in one semester plus one extra course in the Spring semester.

Prefix & Number	Description	Class	Lab	Clinical/ Shop	Credit
ISC 112	Industrial Safety	2	0	0	2
WLD 110	Cutting Processes	1	3	0	2
WLD 121	GTAW (MIG) Plate	2	6	0	4
WLD 131	GTAW (TIG) Plate	2	6	0	4
WLD 141	Symbols and Specifications	2	2	0	3
<i>Totals:</i>		9	17	0	15
Certificate Total					15