

Intermediate Technical Certificate: Welder General

(1 Year)

Code	Title	Credits
Required Courses:		
WELD 0130	Safety and Leadership	2
Select one of the following two options.		
Option one:		
WELD 0131	Welding Practice I	12
OR		
Option 2:		
WELD 0131A	Shielded Metal Arc Welding	4
AND		
WELD 0131B	Gas Metal Arc Welding	4
AND		
WELD 0131C	Flux Cored Arc Welding	4
Additional courses:		
WELD 0132	Welding Practice II	12
WELD 0140	Welding Theory	2
WELD 0141	Mechanical Drawing	2
WELD 0142	Blueprint Reading for Welders	2
WELD 0143	Shop Math I	2
Total Hours		34