



CONSUMABLE ARC WELDING PROCESSES

SHORT CERTIFICATE, 23 Hours

Sample Course Schedule*

First Semester

WDT108	SMAW Fillet/OFC	3
WDT122	SMAW Fillet/OFC Lab	3
WDT110	Industrial Blueprint Reading	3
WDT200	Visual Inspection	2
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Second Semester

WDT120	Shielded Metal Arc Welding Groove	3
WDT125	Shielded Metal Arc Welding Groove Lab	3
WDT119	Gas Metal Arc/Flux Cored Arc Welding	3
WDT124	Gas Metal Arc/Flux Cored Arc Welding Lab	3
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*This is a sample course sequence. Courses scheduled each semester may vary according to student progress and the need for developmental classes.

Certificate Requirements

PROGRAM MAJOR COURSES

WDT108: SMAW Fillet/OFC	3 HOURS
WDT110: Industrial Blueprint Reading	3 HOURS
WDT119: Gas Metal Arc/Flux Cored Arc Welding	3 HOURS
WDT120: Shielded Metal Arc Welding Groove	3 HOURS
WDT122: SMAW Fillet/OFC Lab	3 HOURS
WDT124: Gas Metal Arc/Flux Cored Arc Welding Lab	3 HOURS
WDT125: Shielded Metal Arc Welding Groove Lab	3 HOURS
WDT200: Visual Inspection	2 HOURS