



Welding Technology - SMAW (Stick Plate/Pipe) Certificate

Curriculum Code C50420E

Grade	Course Number	Course Title	Prerequisites/ Corequisites	Class	Lab/ Work Exp.	Credit
Year 1		First Semester: Fall				
	ISC 112	Industrial Safety ¹		2	0	2
	WLD 115AB*	SMAW (Stick) Plate		2	3	3
		Semester Totals		4	3	5
Year 1		Second Semester: Spring				
	WLD 115BB*	SMAW (Stick) Plate		0	6	2
		Semester Totals		0	6	2
Year 1		Third Semester: Summer				
	WLD 110	Cutting Processes		1	3	2
		Semester Totals		1	3	2
Year 2		Fourth Semester: Fall				
	WLD 116AB*	SMAW (Stick) Plate/Pipe	WLD 115	1	4	2
	WLD 151	Fabrication I	WLD 110, WLD 115, WLD 116 or WLD 131	2	6	4
		Semester Totals		3	10	6
Year 2		Fifth Semester: Spring				
	WLD 116BB*	SMAW (Stick) Plate/Pipe	WLD 115	0	5	2
		Semester Totals		0	5	2
		Cumulative Totals				17

¹WBL 112 Work-Based Learning I may be substituted.

* AB= Part 1, BB= Part 2