

Certificate of Proficiency Welding – General (15 ch)

PROGRAM DESCRIPTION:

This program prepares students to enter the manufacturing workforce as an entry-level wire welder.

Option 1			Option 2		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
ENG1203	Workplace Essentials OR	3	ENG1203	Workplace Essentials OR	3
MATH1013	Mathematical Applications		MATH1013	Mathematical Applications	
WELD1016	Manufacturing Welding	6	WELD1203	Gas Metal Arc Welding	3
WELD1036	Shielded Metal Arc Welding	6	WELD1303	Introduction to SMAW	3
			WELD2203	Advanced Wire Welding	3
			WELD2303	Advanced SMAW	3
Total Hours		15	Total Hours		15

*NOTE: Ignite students pathway option #2 must take ENG 1203 Workplace Essentials and UNIV 1001 College and Life Skills.