

WELDING: BASIC TECHNIQUES, C.S.C.

Location(s): MA

NOVA Code: 221-995-01

Purpose

This curriculum is designed for individuals wishing to obtain fundamental skills for immediate entry-level positions in the welding trade as welding apprentices or welding laboratory assistants.

Its structure allows students to pursue these courses on a part-time basis. All courses will apply to the Welding Certificate.

One Year

Course	Title	Credits
1st Semester		
Select one of the following English or CST Electives:		3
ENG 111	College Composition I	
or other ENG courses approved by a student's advisor		
CST 100	Principles of Public Speaking	
CST 110	Introduction to Human Communication	
CST 126	Interpersonal Communication	
CST 299	Supervised Study	
WEL 120	Introduction to Welding	2
WEL 121	Arc Welding	2
Credits		7
2nd Semester		
WEL 122	Welding II: Electric Arc	3
WEL 150	Welding Drawing And Interpretation	2
Credits		5
3rd Semester		
WEL 130	Inert Gas Welding	3
WEL 160	Semi-Automatic Welding Processes	3
Credits		6
Total Credits		18