

Welding

Certificate Program

Specific skills in metal fabrication are developed in the successful completion of this program. The graduate should be qualified to perform in maintenance or industrial welding.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
MATT 132 Elementary Technical Math	4		
WELD 101 Blueprint Reading	4		
Welding Elective	4		
Welding Elective	4		
Communications Elective	3		

Total 19

Enrollment in developmental classes may increase the length of time it takes to complete a certificate.

Advanced Welding

Certificate Program

This program will include advanced welding techniques, processes, and equipment. It is intended to prepare students for any welding certification examinations they might have with employers.

REQUIRED COURSES	HOURS	F,S,I,SU	GRADE
MATT 132 Elementary Technical Math	4		
WELD 101 Blueprint Reading	4		
WELD 200 Welding Equipment & Codes	2		
Welding Elective	4		
Welding Elective	4		
Welding Elective	4		
Welding Elective	4		
Communications Elective	3		

Total 29

Enrollment in developmental classes may increase the length of time it takes to complete a certificate.

	HOURS	F,S,I,SU	GRADE
Welding Electives			
WELD 170 Gas Welding	4		
WELD 180 Arc Welding	4		
WELD 270 TIG Welding	4		
WELD 280 MIG Welding	4		
WELD 290 Plasma Welding & Cutting	4		