

WELDING Certificate

Prepares students for potential employment in fields requiring welding skills. An additional semester is required to complete pipe welding. This program requires proof of computer literacy.

Course	Number		Credit Hours
GENERAL EDUCATION			
ENGL	1100	Communications Skills or	
ENGL	1101	English Composition I	3
MATH	1104	Applied Mathematics or	
MATH	1111	College Algebra	3
READ	1100	Reading Skills or	
ENGL	1102	English Composition II	3
MAJOR FIELD COURSES			
WELD	1101	Welding I	4
WELD	1102	Welding II	4
WELD	1103	Blueprint I	3
WELD	1104	Metallurgy I	2
WELD	1111	Welding III	4
WELD	1112	Welding IV	4
WELD	1113	Blueprint II	3
WELD	1114	Metallurgy II	2
OADM	1140	Basic Keyboarding	1
PHYSICAL EDUCATION			
PHED		Activity Elective	<u>1</u>
		Total	37

WELDING (ADVANCED)

Students may take an additional semester of courses to aid them in applying for pipe welding positions. A certificate in pipe welding is awarded to students who complete both courses with grades of "C" or higher.

WELD	1126	Pipe Welding I	5
WELD	1128	Pipe Welding II	<u>5</u>
		Total	10