

# A.A.S. Welder-Fitter

(2 Years)

## General Education

The listing below includes program requirements that also fulfill General Education requirements.<sup>1</sup>

Code	Title	Credits
	Objective 1	3
	Objective 2- COMM 1101	3
	Objective 3	3
	Objective 6	3
	Any unfilled objective	3
<b>Total Credits</b>		<b>15</b>

<sup>1</sup> See General Education Requirements (minimum 15 credits) for A.A.S. Degree at the start of the College of Technology section of the catalog.

## Major Requirements

Code	Title	Credits
<b>Required Courses:</b>		
WELD 1130	Safety and Leadership	2
<b>Select one of the following two options.</b>		
Option one:		
WELD 1131	Welding Practice I	12
OR		
Option two:		
WELD 1131A	Shielded Metal Arc Welding	4
AND		
WELD 1131B	Gas Metal Arc Welding	4
AND		
WELD 1131C	Flux Cored Arc Welding	4
<b>Additional courses:</b>		
WELD 1132	Welding Practice II	10
WELD 1140	Welding Theory	2
WELD 1141	Mechanical Drawing	2
WELD 1142	Blueprint Reading for Welders	2
WELD 1143	Shop Math I	2
WELD 2231	Welding Practice III	10
WELD 2232	Welding Practice IV	10
WELD 2241	Metal Layout	3
WELD 2243	Shop Math II	3
<b>Total Hours</b>		<b>66</b>

**Elective Course:**

Code	Title	Credits
WELD 1105	Welding	1-4

## Degree Totals

Code	Title	Credits
	General Education	15
	Program Admissions Requirements	0
	Major Requirements	66
	Free Electives	0
<b>Total Credits</b>		<b>81</b>

Major Academic Plan (MAP)