

**Industrial Technology-Welding  
Certificate  
30 Credit Hours**

Program Sequence

**Semester 1**

EN 101	English Composition I	3 credit hours
WL 100	Oxyacetylene Welding (OAW)	4 credit hours
WL 102	Fundamentals of Welding	4 credit hours
WL 103	Blueprint Reading and Metallurgy	3 credit hours
OR 105	Orientation to Technical Programs	1 credit hour

**Semester 2**

MT 124	Technical Math	3 credit hours
SP 103	Speech Fundamentals	3 credit hours
WL 104	Shielded Metal Arc Welding (SMAW) Stick	3 credit hours
WL 210	Commercial and Industrial Welding Practices	3 credit hours
	<sup>1</sup> Welding Elective	3 credit hours

<sup>1</sup>Choose from: WL 201 (GMAW), WL 202 (GTAW), or WL 203 (FCAW).