

## **WLD - FS31: Basic Shielded Metal Arc Welder TCC (replaces 5BRI: Flat Shielded Metal Arc Welder in the Quarter System)**

The Basic Shielded Metal Arc Welder certificate program prepares students for careers in the welding and joining industry. This certificate emphasizes arc welding in the flat position and is prerequisite to the advanced certificate, OSMI: Advanced Shielded Metal Arc Welder.

### **Career Opportunities**

*Graduates are employable at an entry level in the welding field.*

**Credit Required for Completion: Minimum of 10 credit hours**

### **Curriculum**

	<b>Program Course</b>		<b>Credits</b>
	<i>Occupational Courses</i>		
_____	WELD 1000	Introduction to Welding Technology	3
_____	WELD 1010	Oxyfuel Cutting	3
_____	WELD 1040	Flat Shielded Metal Arc Welding	4