

## **Welding**

### **Associate in Occupational Technology Degree (AOT)**

#### **At a Glance**

The Welding program at Central Alabama Community College provides students with the knowledge and skills in the heating and melting of metals. Students experience rigorous hands on training with cutting, forming, and the permanent jointing of metal products used in construction of bridges, bui



While pursuing the Welding AOT degree and upon successful completion of the courses identified below, the stackable Basic Welding Short-Term Certificate will be awarded to students.

WDT 108	SMAW Fillet/OFC.....	3
WDT 109	SMAW Fillet/PAC/CAC .....	3
WDT 110	Industrial Blueprint Reading.....	3
WDT 122	SMAW Fillet/OFC Lab.....	3
WDT 123	SMAW Fillet/PAC/CAC Lab .....	3
<b>Total Credit Hours.....</b>		<b>15</b>

**Advanced Welding**

**Short-Term Certificate (STC)**

While pursuing the Welding AOT degree and upon successful completion of the courses identified below, the stackable Basic Welding Short-Term Certificate will be awarded to students.

WDT 119	Gas Metal Arc/Flux Cored Arc Welding Theory .....	3
WDT 120	Shielded Metal Arc Welding Groove .....	3
WDT 124	Gas Metal Arc/Flux Cored Arc Welding Lab.....	3
WDT 125	Shielded Metal Arc Welding Groove Lab .....	3
<b>Total Credit Hours.....</b>		<b>12</b>