

## Welding – Jonesboro

# **Certificate of Proficiency – Welding-Basic (6 credits)**

#### **Certificate of Proficiency – Welding General (12 credits)**

### **Certificate of Proficiency – Manufacturing Welding (12 credits)**

### Technical Certificate – Welding (30 credits)

**PROGRAM DESCRIPTION** – This program prepares students to enter the workforce as an entry-level welder.

**CAREER OPPORTUNITIES**: Career opportunities for graduates include entry-level manufacturing welder, production welder, and maintenance welder.

#### **PROGRAM REQUIREMENTS:**

First Semester				
COURSE ID	COURSE NAME	COLLEGE CREDIT HOURS	HS COURSE CODE	HS Hours
WELD1036	Shielded Metal Arc Welding	6	590870	2
TOTAL HOURS		6		2
Second Semester				
WELD1016	Manufacturing Welding	6	590880	2
TOTAL HOURS		6		2
Third Semester				
WELD1026	Heavy Manufacturing Welding	6	593180	2
TOTAL HOURS		6		2
Fourth Semester				
WELD1046	Precision Welding and Cutting	6	590890	2
TOTAL HOURS		6		2
Fifth & Sixth Semesters				
MATH1013	Mathematical Applications	3	539970	1
ENG1203	Workplace Essentials	3	593330	1
TOTAL HOURS		6		2