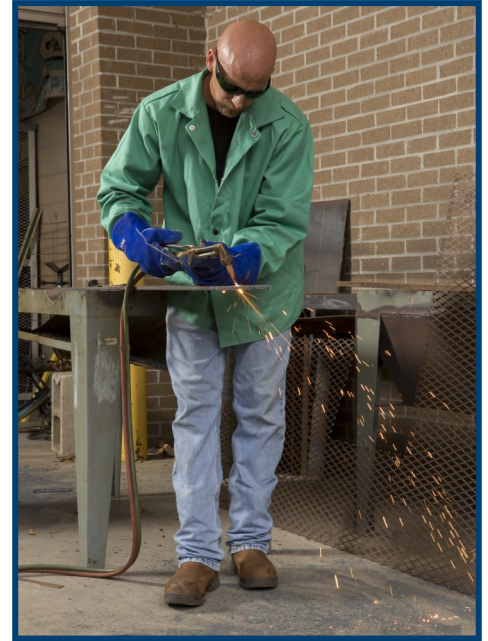


# WELDING & JOINING TECHNOLOGY

The STC Welding & Joining Technology Program is a sequence of courses that prepares students for careers in the welding industry. Welders build the world around them, and Southeastern Tech's welding program equips students with the tools to build their own opportunities. The program also has a number of corporate partners which employ STC graduates and are always looking for more. Emphasizing a combination of welding theory and practical application of that theory, the STC welding program creates experienced welders at the forefront of their field.

To find out more about Welding & Joining Technology contact Southeastern Technical College at 912-538-3100 or 478-289-2200 and ask to speak to a Career Counselor.



#### Employment opportunities:

- Advanced Metal Components
- Utility Meter Services
- Self-Employed
- Strange Welding
- Coastal Transport
- Boilermakers

**Recent STC graduates have made \$20 per hour.**

#### SWAINSBORO CAMPUS

346 Kite Road  
Swainsboro, GA 30401  
(478) 289-2200

#### VIDALIA CAMPUS

3001 E. First Street  
Vidalia, GA 30474  
(912) 538-3100



*A Unit of the Technical College System of Georgia*

[www.southeasterntech.edu](http://www.southeasterntech.edu)

## ABOUT STC:

Southeastern Technical College, a unit of the Technical College System of Georgia, provides an innovative, educational environment for student learning through traditional and distance education delivery methods focused on building a well-educated, globally competitive workforce for southeastern Georgia. Southeastern Technical College is located in southeast Georgia. Serving Candler, Emanuel, Jenkins, Johnson, Montgomery, Tattnall, Toombs, and Treutlen Counties, the college is the primary public advanced educational institution for this eight county population. Our diverse staff is here to train students in more than 80 programs. We have campuses in Vidalia and Swainsboro.

Day, Evening and Online Classes Available

Low Cost Tuition

Financial Aid Options Available

Small Classroom Size with  
Hands on Experience



## WELDING & JOINING TECHNOLOGY DIPLOMA PROGRAM CURRICULUM

### DIPLOMA GENERAL CORE COURSES

COLL 1040	College Foundations
MATH 1012	Foundations of Mathematics
ENGL 1010	Fundamentals of English
EMPL 1000	Interpersonal Relations and Professional Development

### OCCUPATIONAL COURSES

WELD 1000	Introduction to Welding Technology
WELD 1010	Oxyfuel Cutting
WELD 1030	Blueprint Reading for Welders
WELD 1040	Flat Shielded Metal Arc Welding
WELD 1050	Horizontal Shielded Metal Arc Welding
WELD 1060	Vertical Shielded Metal Arc Welding
WELD 1070	Overhead Shielded Metal Arc Welding
WELD 1090	Gas Metal Arc Welding
WELD 1110	Gas Tungsten Arc Welding
WELD 1120	Preparation for Industrial Qualification
WELD 1153	Flux Cored Arc Welding

**Welding & Joining Technology Diploma**

**Advanced Shielded Metal Arc Welder**

**Basic Shielded Metal Arc Welder**

**Flux Cored Arc Welder**

**Gas Metal Arc Welder**

**Gas Tungsten Arc Welder**