

## Welding Evening Program

**Program Objective:** This program is designed to train students in the fundamentals of welding in preparation for the AWS D1.1 Weld Certification. The program includes theory and hands-on skills.

**Students may enroll in the entire program of study or an individual course.** Please note, Course IV has a pre-requisite.

**Schedule** – 3 Weekday Evenings (Tuesday, Wednesday & Thursday) 4pm – 9pm (times subject to change)

**Location** – Schuylkill Technology Center South Campus – 15 Maple Ave, Mar Lin, PA 17951

**Length of Full Program** – 26 Weeks (*approx.*)

**Total Program Hours** – 400 (includes 4 100 hr. Courses)

**Length of One Course**– 7 weeks (*approx.*)

Welding I	Welding II	Welding III	Welding IV	Total Program
100 Hours	100 Hours	100 Hours	100 Hours	<b>400 Hours</b>
09-27-22 – 11/09/22	11/10/22 – 12/21/22	01/03/23 – 02/22/23	02/23/23 – 04/11/23	<b>09/27/22 – 04/11/23</b>
Tuition: \$1,193	Tuition: \$1,193	Tuition: \$1,193	Tuition: \$1,193	<b>Tuition: \$4,772</b>
Program Fees: \$550	Program Fees: \$550	Program Fees: \$550	Program Fees: \$550	<b>Program Fees: \$550</b>
Total Cost: \$1,743	Total Cost: \$1,743	Total Cost: \$1,743	Total Cost: \$1,743	<b>Total Cost: \$5,322</b>

*\*Program Fees include - Books, goggles, jacket, gloves & AWS exam*

Students in the Adult Programs are responsible for payment of their tuition amount (less any approved PELL, GSL, or Scholarship Awards) within ten (10) days **prior** to the end of the course. In the event that a student fails to pay the tuition payment in full, the student ***will not*** be permitted to attend classes. Please contact the school for payment dates.

### Admission Requirements

- Must complete an application and pay a \$30.00 non-refundable registration fee to reserve a seat <https://www.stcenters.org/domain/29>
- Must be at least 18 years of age
- Must have dependable transportation to and from class

#### Welding I – Theory and Skills (100 hours)

- Safe Operating Practices
- Stick Welding
- MIG Welding
- Oxygen & Acetylene Cutting & Welding

#### Welding II – Theory and Skills (100 hours)

- Tools & Equipment
- Types and Properties of Metal
- Joint Designs & Welding Positions
- Brazing & Soldering

#### Welding III – Theory and Skills (100 hours)

- TIG Welding
- Advanced Cutting Processes

#### Welding IV – Skills (100 hours)

- Preparation for the AWS D1.1 Weld Test

*\*Prerequisite: Welding I, II & III or documented Industry Experience*

### Graduation Requirements

- Complete all classroom assignments and tests
- Earn an overall grade point average of 80% or higher
- Student must be in attendance 93% of the time. Allowable 7 hours missed PER 100 hours
- The student ***MUST*** have all tuition and fees paid to ***ZERO*** balance 10 days prior to completion of each course

**Total Program (400 hours)** – Students will take the AWS D1.1 Structural Steel Welding test and receive a certificate as prescribed by the Schuylkill IU 29 Board of Directors.

**Individual Course (100 hours)** – Students will receive a certificate as prescribed by the Schuylkill IU 29 Board of Directors.

### Grading Scale

94 – 100 A / 87 – 93 B / 80 – 86 C / 79 – 0 D Failure

### Job Opportunity & Placement

STC provides students with a number of job opportunities during the training period. Job placement rate for students who completed the program is 89%. Although there are jobs available to students upon graduation, job placement is contingent upon but not limited to, the following requirements:

- Must pass the AWS D1.1 Structural Steel Welding test
- Must pass all company required physical and drug tests
- Any other legal or company requirements

It is up to the student to successfully gain employment. We welcome recruiters to visit the class and make presentations about their companies. We offer assistance but we cannot guarantee employment.