

About the Instructor

Mr. Stevenson has been a welding instructor for over 20 years and has worked as a welder in the private industry for 30 years. He has worked with a variety of students on dozens of projects and training programs.

Class Description and Hours

1,235 hour class is designed to prepare the trainee as a certified welder. This course is approved by the State Department of Education for Veterans Benefits.

- Daytime classes are year-round Monday through Friday, 8:00 - 3:30pm
- Night classes in the fall and spring:
 - Tuesday and Thursday, 6:00– 9:00pm

Welding and Fabrication Shop
1450 E. Sunset Avenue
Tulare, CA 93274

559.687.7455 (shop) or 686.0225 (TAS)



Tulare Adult School
575 W. Maple Ave.
Tulare, CA 93274



Combination Welding

Start Anytime



Course Offerings

Combination Welding Course

This welding course provides students with the technical training and necessary skills required to perform basic welding skills required to perform basic welding in industry and related fields.

Upon completion of the course, the student will:

- Obtain the necessary skills to find entry-level employment in welding or related fields.
- Open-entry/open-exit program allows the student to enter the program at anytime of the year without missing segments of the program. Student go through a process chart at their own pace.

Introduction to Welding

- Welding Safety
- Welding tools and equipment
- Metal identification
- Measuring
- Basic print reading
- Layout and setup shop projects

Oxyacetylene Cutting OFC-A and Plasma Cutting—PAC

This is welding with gas (OAW).

- Setting up and operating
- Welding and cutting



Gas Metal Arc Welding

This is MIG welding (GMAW).

- Machines and accessories
- Wires and gases
- Weld in all positions (flat, horizontal, vertical, and overhead)
- Qualification/Certification

Shielded Metal-Arc Welding

This is Arc welding (SMAW).

- Machines and accessories
- Selecting electrodes
- Joint design and welding
- Striking an Arc
- Running continuous beads
- Weld in all positions (flat, horizontal, vertical, and overhead)
- Lay-out and set-up projects
- Qualification/Certification

Gas Tungsten Arc Welding

This is TIG welding (GTAW).

- Machines and accessories
- Welding Rods
- Gases
- Weld in all positions
- Steel, aluminum and stainless steel
- Qualification/Certification

