

Welding I



School: SoCal ROC
Course ID: 523
Availability: Call 310-224-4200
Weight: 0.00kg
Dimensions: 0.00cm x 0.00cm x 0.00cm

Short Description

OXY-Acetylene cutting and ARC Welding 6010

Description

Accelerate Your Future at SoCal ROC!

In this hands-on program, students learn all safety regulations and precautions in the welding environment. They also learn the skills of OXY-Acetylene cutting and ARC Welding 6010. They then begin instruction in ARC Welding 7018.

Learn Valuable Industry Skills!

- Welding and Shop Safety
- Trade Math
- Layout and Fit up
 - ARC Welding 6010 Electrode
 - Shear Operations
 - OXT-Acetylene Cutting Torch
 - Pedestal Grinder
 - Drill Press
 - Construction process
 - Reading Technical Manuals

Professional Certification Opportunities!

Designations offered to students completing the Welding program include:

- Completion of Welding I, II, III, IV prepares the student for the 3G & 4G Structural Certification Exam
- Upon successfully completing each module students will receive a certificate of completion

Checkout Potential Career Options!

- Construction Welder
Iron Worker
- Underwater Welding
Sheet Metal Welder
- Robotic Welding
Metal Artist

Prerequisites

Purchase of apparel and materials is required for adults but is optional for our district high school students. Please contact registration for full list.

Schedule

Complete in 8 Weeks: Monday - Thursday from 8:45am - 11:45am, 1:15pm - 4:15pm, or 4:15pm - 7:00pm

Complete in 1 Semester: M/W or T/Th from 7:00pm - 9:45pm

To access the most recent course schedule please call registration or click the link under Course Information. Please be advised the schedule is subject to change.

High School Info

Benefits of CTE

After completing courses in CTE, you will have a clearer vision of your future career path and what the next steps will be. Career Technical Education allows high school students to see what options are out there and see first-hand what careers they enjoy and thrive in. Whether you decide to enter the

workforce, pursue a trade or apprenticeship, or apply to college, CTE adds to the traditional high school experience and is designed to prepare you for the next stage in your life.

Earn High School Credit!

You can earn five elective credits and satisfy CSU/UC Admissions Requirements » G - College Preparatory Elective.

Ready To Enroll?!

Call our [Career Guidance Specialist](#) or register through your home school counseling offices and receive priority through pre-registration for classes that meet from 1:15 - 4:15 and 4:15 - 7:00 p.m.

Course Locations

In person

Address: 2300 Crenshaw Blvd., Torrance, CA 90501 U.S.

Phone: 310-224-4200