

# Welding III

**School:** SoCal ROC  
**Course ID:** 3523  
**Availability:** Call 310-224-4200  
**Weight:** 0.00kg  
**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Short Description

MIG Welding-Steel, TIG Welding-Steel, TIG Welding-Aluminum

## Description

**Accelerate Your Future at SoCal ROC!**

In Module III students will complete instruction of OXY-Acetylene cutting and ARC Welding 6010. They then begin working on ARC Welding 7018.

## Learn Valuable Industry Skills!

- Welding and Shop Safety
- Trade Math
- Layout and Fit up
- TIG Welding of Mild Carbon Steel
- MIG Welding
- Plasma Arc Cutting Torch
- 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

- -Welding I, II or Consent of Instructor
- -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