



# California Community Colleges Offer Technical Education for Rewarding Careers

## COLLEGE OF THE CANYONS

# Robotic Arc Welding

One of many California Community College programs that offer effective industry-based training that prepares students for employment.

### What could you do as a Robotic Arc Welding Operator or Technician?

- Manufacture energy saving solar panels
- Fabricate aerospace parts that will be sent into orbit
- Weld pipes to transport irrigation water to grow food
- Produce implantable medical devices that enhance lives
- Construct subassemblies that will be used in high-rise buildings

*Earn a Certificate of Specialization in Robotic Welding Automation, or an AS degree in Welding Technology with a Robotic Welding Automation option.*

Learn more at:  
[www.canyons.edu](http://www.canyons.edu)

### Ignite Your skills

Use the latest, most advanced technology in a multi-million dollar lab to spark your career in robotic arc welding at College of the Canyons, located in Santa Clarita. Learn how to program and operate six-axis Gas Metal Arc Welding (GMAW) robotic fixed cell systems to fabricate and weld projects. Develop and reinforce your GMAW welding skills using state-of-the-art virtual reality welding trainers. The skills you acquire using industry standard robotic welding equipment will prepare you for FANUC CERT industry recognized certifications.

Benefit from the training you'll get in the only credentialed robotic welding training program at a California Community College. Learn from instructors who are industry experts and gain advantages from the outstanding reputation of this 30-year-old welding program and certification test site.



*Class projects are based on industry applications to prepare graduates for employment.*

### Find Your Opportunity

Whether you are an experienced welder adding automated skills to advance your career or starting out, there are no prerequisites and College of the Canyons can prepare you to succeed. Annual salaries can range from \$40,000 to \$100,000 depending on the application and amount of experience.

Robotic arc welding operators/programmers work in aerospace, automotive, construction, fabrication, shipbuilding, piping, manufacturing, boiler, petrochemical and heavy equipment industries.

Get the job training that California industries need at your local community college.

## FIND INDUSTRY SPECIFIC TECHNICAL TRAINING AT COMMUNITY COLLEGES

To locate programs at other California Community Colleges,

1. Go to: [www.californiatechedresources.org](http://www.californiatechedresources.org)
2. Select: CC Technology Programs
3. Under school programs, select from over 60 technical subjects. Click the plus sign to get a listing of colleges offering programs in that subject.
4. Use the map to find programs near you.

California Community Colleges Industrial and Technical Education Collaborative

Learn more at:  
[www.cccindustrialtech.org](http://www.cccindustrialtech.org)  
[www.californiatechedresources.org](http://www.californiatechedresources.org)

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