

WELDING

DIVISION: Career and Technical Education

The Division of Career and Technical Education offers students programs of study which prepare them for lifelong careers in vocational professions. Both incoming students and current professionals are served through our certificate structure, which lead to professional and vocational careers. Interested students are encouraged to transfer to universities and colleges through our articulation process. Transfer programs into private, CSU, and UC university programs include: Design Technology, Electrical Technology, and Electronics. Applied technical certificates include the following disciplines: Automotive Technology, Construction Inspection, Cosmetology, Design Technology, Electrical Technology, Solar Technology, Electronics, Manufacturing Technology, and Welding Technology.

- Basic Welding – Occupational Skills Certificate (<https://curriculum.pasadena.edu/academic-programs/welding/basic-welding-occupational-skills-cert/>)
- Construction Welding – Associate in Science Degree, Certificate of Achievement (<https://curriculum.pasadena.edu/academic-programs/welding/construction-welding-as-cert-achievement/>)
- Gas Tungsten & Gas Metal Welding – Associate in Science Degree, Certificate of Achievement (<https://curriculum.pasadena.edu/academic-programs/welding/gas-tungsten-gas-metal-welding-as-cert-achievement/>)
- Los Angeles Structural Welding License – Certificate of Achievement (<https://curriculum.pasadena.edu/academic-programs/welding/los-angeles-structural-welding-license-certificate-of-achievement/>)
- Welding Fabrication – Associate in Science Degree, Certificate of Achievement (<https://curriculum.pasadena.edu/academic-programs/welding/welding-fabrication-as-certificate-achievement/>)