

# Advanced Manufacturing careers and training



The manufacturing sector comprises establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. This sector includes traditional manufacturing work in addition to jobs and careers dedicated to customization, scalability, and technologies that improve the entire manufacturing process.



## Advanced Manufacturing jobs



## How many job openings will there be each year?

## What do these jobs pay per hour?

Entry-Level  
10th percentile

Median  
50th percentile

Experienced  
90th percentile

Welders, Cutters, Solders, and Brazers

392

\$13 \$18 \$27

Electrical and Electronics Engineering Technicians

89

\$15 \$27 \$48

Electrical and Electronics Repairers, Commercial and Industrial Equipment

71

\$19 \$31 \$41

Industrial Engineering Technicians

41

\$16 \$27 \$45

Occupational Health and Safety Specialists

40

\$23 \$37 \$50

CNC (Computer Numerically Controlled) Machine Tool Programmers, Metal and Plastic

30

\$16 \$31 \$47

Electric Motor, Power Tool, and Related Repairers

13

\$15 \$25 \$46

## Advanced Manufacturing Training Programs



Training is available at the following colleges:

### Engineering Technology, General

- Chaffey College
- College of the Desert
- Moreno Valley College
- Norco College
- Riverside City College
- Mt. San Jacinto College

### Electronics and Electric Technology

- Barstow College
- Chaffey College
- Norco College
- Riverside City College
- San Bernardino Valley College
- Victor Valley College

### Manufacturing and Industrial Technology

- Chaffey College
- Norco College
- San Bernardino Valley College

### Welding Technology

- Barstow College
- Chaffey College
- Palo Verde College
- Riverside City College
- San Bernardino Valley College
- Victor Valley College

EMSI 2018.4, 5-Yr projections (2017-22). Riverside & San Bernardino counties

