

# Manufacture Your Future!

## The Impact Of Manufacturing Is Bigger Than You Think!

In manufacturing, you can develop medicine that saves someone's life or even create instruments played by some of the world's greatest artists. Not many people can say that of their job. All you need is some technical skills. It doesn't require years of schooling and high level degrees, but simply a good work ethic and industry certifications. These certifications allow employers to understand your skills and hire you into the right job. Earning certifications will increase your chances of obtaining a well-paid, respected job.

### HIGHER PAY. BETTER BENEFITS. GROWTH OPPORTUNITIES.

In 2012, the average manufacturing worker in the United States earned **\$77,505** annually, including pay and benefits. The average worker in all industries earned \$62,063.



The average entry-level CNC operator or programmer earns from **\$27,000 TO \$46,000** a year, with benefits and overtime available through many employers.

The average experienced CNC programmer can earn more than **\$100,000** a year, with benefits and overtime available through many employers.

What does CNC stand for?  
Google Computer Numerical Control to learn more about these modern machining tools.

### THAT'S MANUFACTURING.

Median pay for CNC machinist is over **\$51,000 A YEAR.**

An industrial machinery mechanic earns a median salary of over **\$58,000 A YEAR.**  
...Electrical and electronics repair specialists can earn \$79,000 a year.

The median pay for a welder is **\$22 AN HOUR**  
...\$46,000 a year.

#### MANUFACTURING JOBS

First Line Production Supervisor	\$59,000
Maintenance technician	\$67,000
Electronic Technician	\$68,000
Millwright	\$71,000
Electrical Engineering Technician	\$59,000

Learn about careers that work with advanced technology, provide competitive salaries, and don't require a mountain of student debt.



### CAREER RESOURCES

Resumé help & Other Services: [careeronestop.org](http://careeronestop.org)

Select **Find Local Help**; Enter your Zip Code

**SUBSCRIBE** to the job newsletter:

[BayAreaManufacturingCareers.com/newsletter.html](http://BayAreaManufacturingCareers.com/newsletter.html)

Search [indeed.com](http://indeed.com) for "manufacturing" jobs

Send your resume to [Susie@AMBayArea.org](mailto:Susie@AMBayArea.org)



## BAY AREA COMMUNITY COLLEGES

# Manufacturing Programs

### Manufacturing Programs

**Computer-Aided Design**  
De Anza (Cupertino)  
San Francisco  
Santa Rosa

**Electronic Technician**  
Chabot (Hayward)  
Diablo Valley (Pleasant Hill)  
Laney (Oakland)  
Los Medanos (Pittsburg)  
San Francisco  
San Mateo

**Engineering Technology**  
Cabrillo (Aptos)

**Industrial Maintenance**  
Diablo Valley (Pleasant Hill)  
Laney (Oakland)

**Laser Technology**  
San Jose

**Machine Technology**  
Chabot (Hayward)  
De Anza (Cupertino)  
Diablo Valley (Pleasant Hill)  
Laney (Oakland)  
Marin (Kentfield)  
Napa Valley (Napa)  
San Jose  
Santa Rosa

**Mechatronics**  
Monterey Peninsula (in development)  
Santa Rosa (in development)  
Solano (Fairfield)

**Process Technology**  
Los Medanos (Pittsburg)

**QC Technician (in development)**  
De Anza (Cupertino)  
Laney (Oakland)  
San Jose  
Santa Rosa

**Warehouse Logistics**  
Alameda  
Contra Costa (San Pablo)

**Water/Wastewater Treatment Operations**  
Santa Rosa  
Solano (Fairfield)

**Welding**  
Cabrillo (Aptos)  
Chabot (Hayward)  
Hartnell (Salinas)  
Laney (Oakland)  
Las Positas (Livermore)  
Los Medanos (Pittsburg)  
Napa Valley (Napa)  
San Francisco  
Santa Rosa  
Solano (Fairfield)

**Wood Technology**  
Laney (Oakland)

### Manufacturing-Related Programs

**Automotive**  
Alameda  
Chabot (Hayward)  
Contra Costa (Richmond)  
De Anza (Cupertino)  
Evergreen Valley (San Jose)  
Gavilan (Gilroy)  
Hartnell (Salinas)  
Las Positas (Livermore)  
Los Medanos (Pittsburg)  
Monterey Peninsula  
San Francisco  
Santa Rosa  
Skyline (San Bruno)  
Solano (Fairfield)

**Aviation**  
Alameda  
Gavilan (Gilroy)  
San Francisco  
Solano (Fairfield)

**Carpentry**  
Laney (Oakland)  
San Francisco  
San Jose

**Diesel Mechanics**  
Alameda  
Hartnell (Salinas)  
Santa Rosa

**Electrical**  
Chabot (Hayward)  
Diablo Valley (Pleasant Hill)  
Laney (Oakland)  
Los Medanos (Pittsburg)

**HVAC/Building Automation**  
Laney (Oakland)  
San Jose  
Solano (Fairfield)

[BayAreaManufacturingCareers.com](http://BayAreaManufacturingCareers.com)

For more information on Bay Area Community College Manufacturing Programs and for faculty contact information:

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