

You Could Be A ... Machinist

Is Being a Machinist for You?

If you like to work with machines, computers and tools, you might enjoy being a machinist. Machinists set up and operate a variety of computer- and mechanical-controlled equipment to produce precision metal parts, instruments and tools. Machinists mostly work in machine shops, tool rooms and factories.



Education

High school diploma required

Local colleges and educational institutions offering machinists programs include:

**Fullerton
College**

Check your local ISD & high school programs for opportunities, too!

Get Ready to Go!

Give the future machinist in you a head start by taking these classes in middle school and high school:

MATHEMATICS (TRIGONOMETRY AND GEOMETRY)

BLUEPRINT READING METALWORKING

DRAFTING

**PROGRAMMING
AND OPERATING OF
COMPUTER NUMERICAL
CONTROLLED (CNC)
MACHINES**



DID YOU KNOW? There are more options possible to fund your education than you may realize. Scholarships could be available. Contact your school counselor or your institution's financial aid office to learn more.

Develop All of You

A successful machinist needs more than an education. Be great by strengthening your:

Communications skills

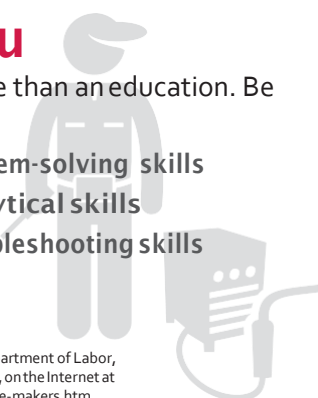
Computer skills

Mechanical skills

Problem-solving skills

Analytical skills

Troubleshooting skills



Your Expected Salary

THE TYPICAL SALARY RANGE

for Machinists is

\$23,700-

\$59,800



JOB OUTLOOK. The job outlook for machinists is expected to grow seven percent through 2022. Employers will need machinists with diverse skills who can perform modern production techniques in a machine shop. Skilled machinists will be in demand to operate new equipment, implement production techniques and handle product design changes. Current employees in this career will be retiring, creating new job openings.

Career Opportunities

With an education as a machinist, you could also be a:



Industrial Machinery Mechanic



Millwright and Maintenance Worker



Metal and Plastic Machine Worker



Welder, Cutter, Solderer and Brazier