

INDUSTRIAL



Machine Tool Builder and Integrator

A machine tool builder and integrator reads and interprets technical drawings to design precision tools, assembly plans and components.

Do you have good hand-eye coordination? Do you enjoy working with different tools and around machinery? Are you interested in gaining knowledge of machining, electronic components, hydraulic and pneumatics, and other types of manufacturing technology?



MOST IMPORTANT ESSENTIAL SKILLS

- attention to detail
- communication skills
- problem solving
- teamwork



POTENTIAL EARNINGS

Hourly wage

from \$17.36 to \$47.55

Annual salary

from \$33,852 to \$92,722

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work:

- in tool and die shops
- for industrial machinery manufacturers
- for motor/transformer assembly companies
- or one day have your OWN business!

Other related trades:

- Industrial mechanic millwright (433A)
- Instrumentation and control technician (447A)
- Tool and die maker (430A)



To become a machine tool builder and integrator, you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!



IMPORTANT DETAILS

- **CODE 430M**
- Non-compulsory trade
- 7,280 hours on the job + 720 hours of in-school training (levels 1, 2, 3)
- Total of 8,000 hours (approximately four to five years)
- Certifying exam

Check out the specialized programs in your high school to explore the trades!

Let OYAP be your helping hand!

Visit [Skilled Trades Ontario](#) for more information.