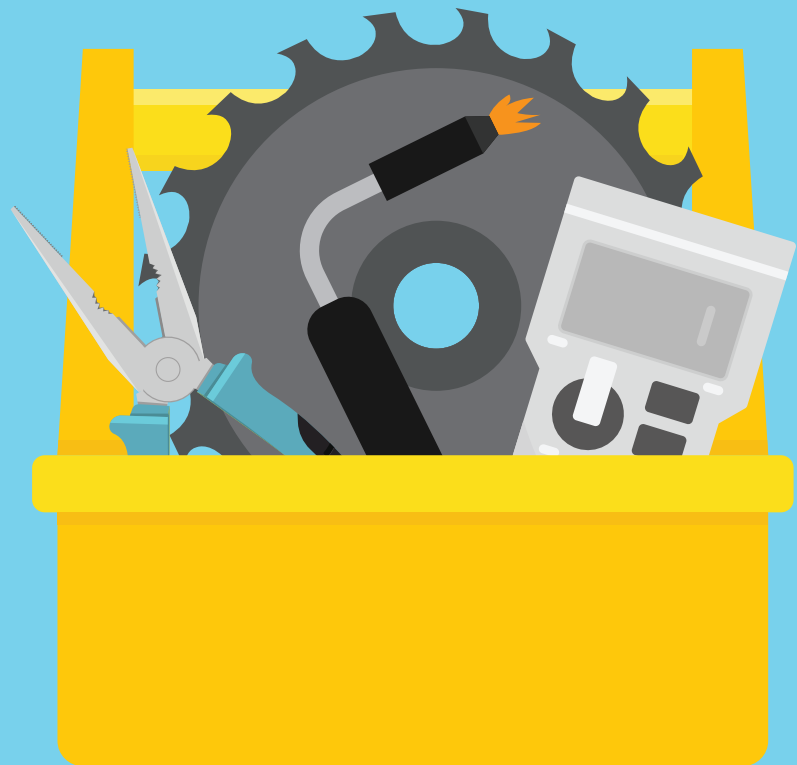


INDUSTRIAL



Tool/Tooling Maker

A tool/tooling maker reads and interprets complex engineering drawings, bills of material, component and part prints, assembly drawings, tool and part drawings and work documentation; uses conventional and numerically controlled metal cutting machines and specialized equipment; designs, builds and assembles tools, jigs, fixtures, specialized equipment, instruments, models and prototypes; assembles and fits tool and tooling components; conducts final fitting and inspection of tool sub-assemblies and components and conducts final finishing and testing of complex tools and tooling.

Do you enjoy working with your hands? Are you comfortable working with numbers and performing calculations? Do you enjoy working with a variety of tools and machinery? Can you spot differences in size, shape and form? Do you like learning about new technology?



MOST IMPORTANT ESSENTIAL SKILLS

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



POTENTIAL EARNINGS

Hourly wage

from \$22.00 to \$45.00

Annual salary

from \$42,900 to \$87,750

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work:

- for vehicle parts manufacturers
 - in machine shops
 - for machinery and equipment manufacturers
 - for aircraft manufacturers
 - for hardware manufacturers
- or one day have your OWN business!

Other related trades:

- Machine tool builder and integrator (430M)
- Tool and cutter grinder (602C)
- Tool and die maker (430A)
- Tool and gauge inspector (239B)



To become a tool/tooling maker, you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!



IMPORTANT DETAILS

- **CODE 630T**
- 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 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.