

Mould Maker

A mould maker reads and interprets complex engineering drawings and work-process documentation; designs, builds, and repairs moulds and models used to mass produce plastic or metal components or products; builds precision mould components using conventional and numerically controlled metal-cutting machines and equipment including saws, drills, grinders, lathes, mills, and EDMs and performs work-in-process measuring or checking using specialized and precision tools and equipment.

Do you have good manual dexterity? Do you have an eye for dimension and detail? Do you enjoy working with your hands/power tools? Do you have good analytical and problem-solving skills? Do you have the ability to find flaws and differences? Are you a continual learner? Do you enjoy learning new technology?

MOST IMPORTANT ESSENTIAL SKILLS

- attention to detail
- communication skills
- problem solving
- time management



CAREER OPPORTUNITIES

You could work in:

- aircraft manufacturing
- automobile manufacturing
- electrical machinery manufacturing
- metal fabrication manufacturing



IMPORTANT DETAILS

- CODE 431A
- Non-compulsory trade
- 7,280 hours on the job + 720 hours of in-school training



POTENTIAL EARNINGS

Hourly wage from \$19.00 to \$38.46

Annual salary from \$37,050 to \$74,997

Make up to 100K during your apprenticeship

- plastics manufacturing
- tool and die, mould making and machine shops

or one day have your OWN business!

Other related trades:

- Mould designer (670E)
- Mould or die finisher (277M)
- Tool and die maker (430A)

(levels 1, 2, 3)

- Total of 8,000 hours (approximately four years)
- Certifying exam

To become a mould maker, you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!

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.

