

## INDUSTRIAL



# Draftsperson — Plastic Mould Design

A draftsperson — plastic mould design develops and prepares engineering designs and drawings and design sketches; operates computer-aided design and graphics drafting stations; completes documentation packages and produces drawing sets; checks and verifies design drawings; writes technical reports; checks prepared contracts and tender documents; designs and produces simple to complex templates and patterns; designs mechanical equipment for mould manufacturing, plastic moulds and tooling for mould-making and modifications and designs components parts and attachments.

Are you able to spot differences and do you have a good eye for detail? Do you enjoy working on a computer? Are you able to read blueprints and measurements accurately? Do you like working with measurements and specific design details? Do you enjoy working with mathematical problems?



### MOST IMPORTANT ESSENTIAL SKILLS

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



### POTENTIAL EARNINGS

#### Hourly wage

from \$18.45 to \$40.00

#### Annual salary

from \$35,977 to \$78,000

**Make up to 100K during  
your apprenticeship**



### CAREER OPPORTUNITIES

#### You could work for:

- architectural and engineering firms
- surveying and mapping companies
- governments
- electrical industrial equipment manufacturers
- or one day have your OWN business!

#### Other related trades:

- Draftsperson — mechanical (614A)
- Draftsperson — tool and die design (614C)



To become a draftsperson — plastic mould design, you could participate in an apprenticeship.

**Start your apprenticeship now with OYAP!**



### IMPORTANT DETAILS

- **CODE 614B**
- Non-compulsory trade
- 7,400 hours on the job + 600 hours of in-school training (level 1)
- Total of 8,000 hours (approximately three to four years)
- No 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.