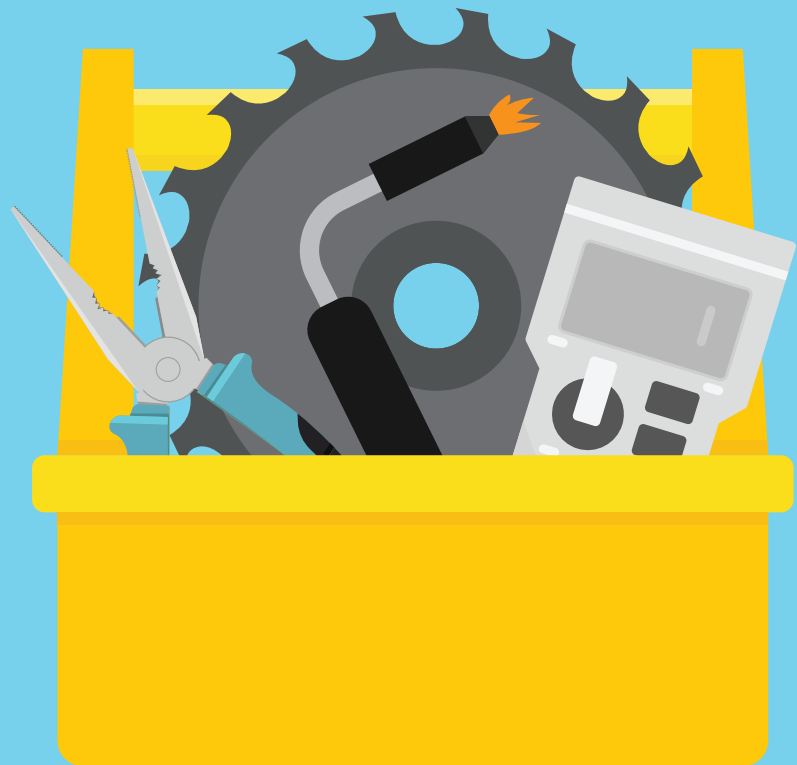


INDUSTRIAL



Optics Technician (Lens and Prism Maker)

An optics technician (lens and prism maker) produces precision spherical and plane optics to specifications; corrects lens/prisms surfaces to optimum quality; checks with interferometer and spectrometer; inspects, cements, and aligns optical components to optical axes and coats optics with anti-reflecting or high reflecting coats.

Do you enjoy working with your hands? Do you like using a variety of tools and equipment? Do you have good hand-eye coordination and finger dexterity? Do you enjoy keeping up with and learning about new technology and materials? Do you have good attention to detail?



MOST IMPORTANT ESSENTIAL SKILLS

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



POTENTIAL EARNINGS

Hourly wage

minimum wage to \$28.00

Annual salary

from \$32,272 to \$54,600

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



CAREER OPPORTUNITIES

You could work:

- in optical retail stores
 - in full service labs
 - for industrial manufacturers
 - for camera manufacturers
 - in the aerospace industry
- or one day have your OWN business!

Other related trade:

- Machine tool builder and integrator (430M)



To become an optics technician (lens and prism maker), you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!



IMPORTANT DETAILS

- **CODE 225A**
- Non-compulsory trade
- 8,000 hours on the job + 100 hours of in-school training (level 1)
- Total of 8,100 hours (approximately 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](https://www.skilledtradesontario.ca) for more information.