

CONSTRUCTION



Electrician — Construction and Maintenance

An electrician — construction and maintenance plans, assembles, connects, installs, repairs, inspects, tests, verifies, and maintains electrical systems in various settings (i.e., residential, commercial, institutional, industrial). They measure, cut, thread, bend, assemble and install conduits, electrical conductor enclosures and supports.

Do you have good communication and reading skills? Are you in good shape and good with your hands? Do you have a knack for math and working with mechanical things? Do you enjoy using tools, figuring out plans and solving problems?



MOST IMPORTANT ESSENTIAL SKILLS

- communication
- document use
- digital technology
- numeracy
- problem solving
- team work



POTENTIAL EARNINGS

Hourly wage

from \$33.00 to \$46.00

Annual salary

from \$65,000 to \$90,000

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



CAREER OPPORTUNITIES

You could work:

- for a construction company
- for an electrical contractor
- in a hospital
- for a school board
- at a college
- for a government institution
or one day have your OWN
business!

Other related trades:

- Electrician (signal maintenance) (289F)
- Industrial electrician (442A)
- Entertainment industry power technician (269E)
- Powerline technician (434A)



To become a licensed electrician, you must participate in an apprenticeship training program.

Start your apprenticeship now with OYAP!



IMPORTANT DETAILS

- **CODE 309A**
- Compulsory trade
- 8,160 hours on the job + 840 hours of in-school training (levels 1, 2, 3)
- Total of 9,000 hours (approximately 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 and a [report](#) on this trade.