

## **Industrial Electrician (442A)**



## **APPRENTICESHIP**

Industrial Electricians install, maintain, test, troubleshoot and repair industrial electrical equipment and associated electrical and electronic controls.

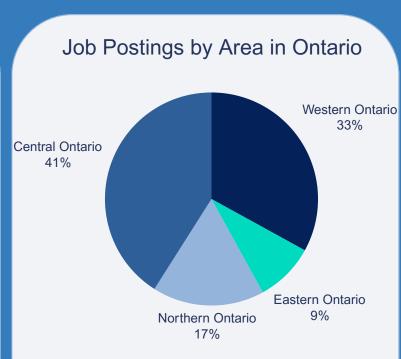
Experienced workers who have not completed an Ontario apprenticeship but have equivalent qualifications or experience in their trade can use the Trade Equivalency Assessment Process.

Academic entry grade	Grade 12
On-the-job training	7,950 hours (approximately five years)
Technical training	1,050 hours (seven months across four levels)
Required skills	Attention to detail, Innovation, Decision making, Problem solving

## **WORKFORCE PROFILE**

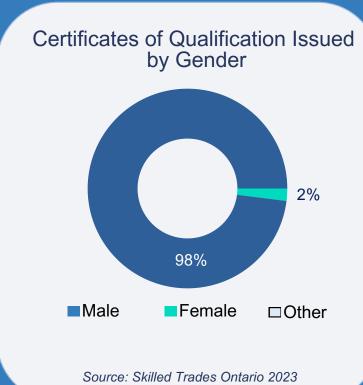


Source: Workforce Planning Ontario, Labour Market Insights Report 2023



Source: Workforce Planning Ontario, Labour Market Insights Report 2023





Certificates of Qualification Issued

348

Source: Skilled Trades Ontario 2023

## **INCOME PROFILE**

**Annual Salary Range** 

\$69,000 - \$86,000

Source: Workforce Planning Ontario, Labour Market Insights Report 2023

Hourly Salary Range

\$35 - \$44

Source: Workforce Planning Ontario, Labour Market Insights Report 2023

442A Industrial Electrician.

The information in this report applies to trades/occupations with the National Occupational Code 72201:

Data points in various graphs within this report may not add up to 100% due to rounding and data suppression practices implemented for confidentiality purposes.

The updated Electrical Trades' Curriculum Standard will add a level of in-school training and the new curriculum will start to be phased in September 2024.

Please refer to the FAQs for additional information and definitions. Find out more.