



# ELECTRICAL MECHANICS

NOC 72422

Maintain, test, rebuild and repair electric motors, transformers, switchgear and other electrical apparatus.



## 3-YEAR OUTLOOK



*Undetermined*

## 3-YEAR JOB OPENINGS

**1**

## MEDIAN HOURLY WAGE

**\$32.88**

\$22.67 \$36.42  
LOW HIGH

## TYPICALLY REQUIRED



College or apprenticeship

## EMPLOYED

**65**

## AVERAGE SALARY

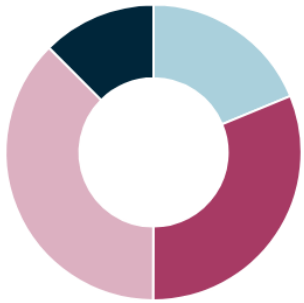
**\$70,000**

The information presented is based on data for New Brunswick. To learn more about the data provided, visit [www.nbjobs.ca/occupations](http://www.nbjobs.ca/occupations).



## EMPLOYMENT BY INDUSTRY

<b>31.3%</b>	Utilities
<b>25.0%</b>	Wholesale trade
<b>25.0%</b>	Other services (except public administration)
<b>18.8%</b>	All Other Industries



## EMPLOYMENT BY AGE

<b>0.0%</b>	15-24
<b>18.8%</b>	25-34
<b>31.3%</b>	35-44
<b>37.5%</b>	45-54
<b>12.5%</b>	55-64
<b>0.0%</b>	65+

## ALSO KNOWN AS

- Armature Winder Repairer
- Coil Winder And Repairer
- Electric Motor Systems Technician
- Electrical Mechanic
- Electrical Mechanic Apprentice
- Electrical Rewind Mechanic

## MAIN DUTIES:

This group performs some or all of the following duties:

- Test and observe electrical, electronic and mechanical components and systems using testing and measuring instruments
- Troubleshoot and repair electric motors, transformers, switchgear, generators and other electro-mechanical equipment
- Replace or recondition shafts, bearings, commutators and other components
- Wind, assemble and install various types of coils for electric motors or transformers
- Perform static or dynamic balancing of armatures or rotors by welding, brazing or soldering electrical connections and by aligning and adjusting parts.

