



# ELECTRICAL MECHANICS

NOC 72422

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



**NB QUICK FACTS**

## 3-YEAR OUTLOOK



*Undetermined*

## 3-YEAR JOB OPENINGS

**5**

## MEDIAN HOURLY WAGE

**\$34.96**

\$24.71   \$41.41  
LOW   HIGH

## TYPICALLY REQUIRED



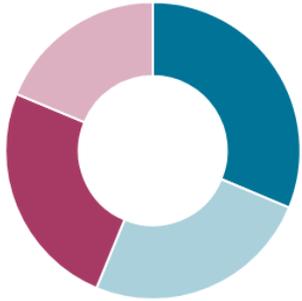
College or apprenticeship

## EMPLOYED

**66**

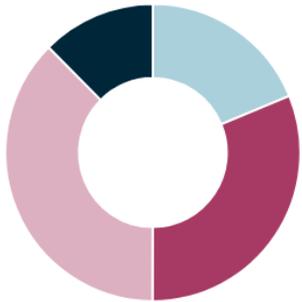
## AVERAGE SALARY

**\$70,000**



### EMPLOYMENT BY INDUSTRY

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



### EMPLOYMENT BY AGE

Suppressed	15-24
18.8%	25-34
31.3%	35-44
37.5%	45-54
12.5%	55-64
Suppressed	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.

