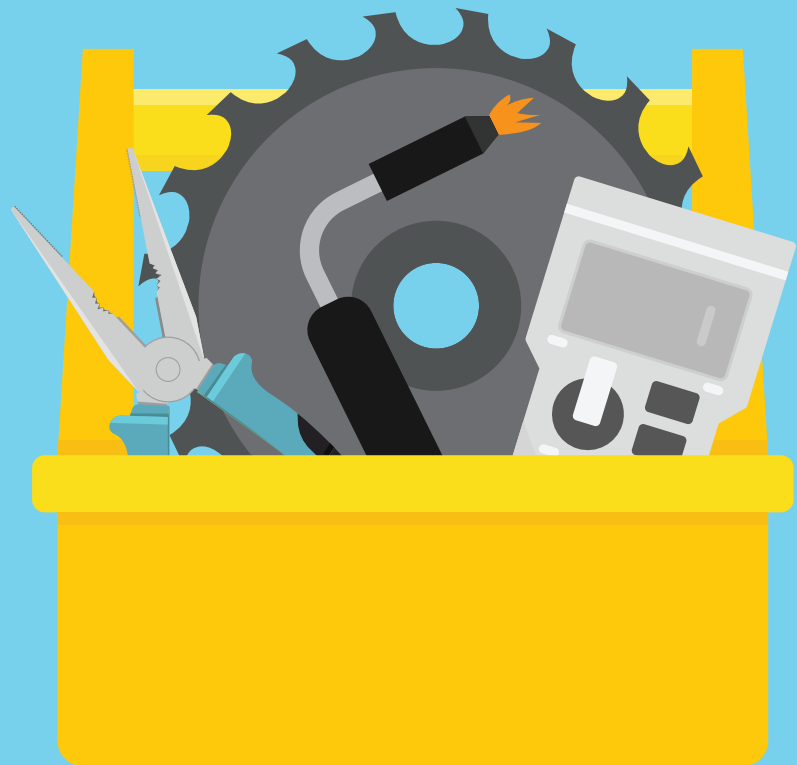


## INDUSTRIAL



# Electric Motor System Technician

An electric motor system technician disassembles, diagnoses, rewinds, repairs, tests, and reassembles components of electric motors, transformers, switchgears, and generators.

Do you have good hand-eye coordination? Do you enjoy working with different types of hand tools? Do you enjoy solving problems? Do you like repairing equipment and machinery?



### MOST IMPORTANT ESSENTIAL SKILLS

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



### POTENTIAL EARNINGS

#### Hourly wage

from \$24.04 to \$30.00

#### Annual salary

from \$46,878 to \$58,500

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



### CAREER OPPORTUNITIES

#### You could work:

- in independent electrical repair shops
- in service shops for electrical equipment
- for manufacturers
- in maintenance departments or one day have your OWN business!

#### Other related trades:

- Electrician – construction and maintenance (309A)
- Electrician – domestic and rural (309C)
- Electronic service technician (416E)



To become an electric motor system technician, you could participate in an apprenticeship.

**Start your apprenticeship now with OYAP!**



### IMPORTANT DETAILS

- **CODE 446A**
- Non-compulsory trade
- 7,520 hours on the job + 480 hours of in-school training (levels 1, 2)
- Total of 8,000 hours (approximately three to four 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.