

ELECTRICAL FITTER

(ARMATURE WINDING)

It is the task of Armature Winders to locate the broken part of an electric motor of which the coils are burnt out or damaged, and to repair or completely rewind the coils.

Typical Duties:

- Apply OH&S Practices in the workplace
- Conduct electrical tests
- Dismantle and undertake maintenance on electrical motors/generators
- Disconnect, disassemble, rewind and reconnect a variety of electrical motors and industrial generators.

Ideal Personal Requirements to gain an Apprenticeship:

- Have an aptitude for mathematical and technical applications
- Good hand-eye coordination
- Attention to detail
- Ability to do precise and accurate work
- Physically fit
- Enjoy problem solving and working with motors

Education and Training to become qualified:

- Complete 4 years training on the job,
- Complete required trade school with a Registered Training Organisation

This is a rewarding career in a skills shortage area that can provide many opportunities including job security.