



# UEESS00098 Restricted - Electrical safety testing of electrical cord connected equipment and cord assemblies

National ID: UEESS00098 | State ID: AB670

## About this course

If you have to undertake **testing, tagging** and reporting of portable/hand held **low voltage electrical equipment** using a portable appliance tester (PAT) as part of your role in the workplace then this skill set will equip you with the tools you need.

North Metropolitan TAFE's skill set covers **safety testing of electrical cord assemblies and cord connected equipment**. It encompasses working safely, using portable apparatus tester, applying tagging, arranging for repair of faulty equipment and complete testing documentation.

The two units covered in this skill set are:

**UEENEEE101A** Apply occupational health and safety regulations, codes and practices in the workplace

**UEENEEP026A** Conduct in-service safety testing of electrical cord connected equipment

Other topics include:

- The reason behind testing and tagging
- WorkSafe Legislation for testing and tagging
- Working through AS3760 in-service testing and tagging
- Identification of Class I and Class II appliances
- Creation of a register
- Using an appliance tester
- Perform visual inspection on cords, plugs & appliances
- Explain test and tag usage

- Awareness of safety practices when performing tests

The **RCD** (Residual-current device) component covers basic electrical theory, how an RCD works, what records need to be kept and how to correctly test an RCD device.

**Duration: 2 days**

Day 1: 8:30am - 4:30pm

Day 2: 8:30am - 11:30am

**Next course:**

12 & 13 November

Minimum course numbers 5, maximum 12

## Details

### Semester 1, 2020

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#### Midland - On Campus



When: **Semester 1, 2020**



How: **On campus**

## Units

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### Core

National ID	Unit Title
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEP026A	Conduct in-service safety testing of electrical cord connected equipment and cord assemblies

## Important information

Please note that a **current First Aid Certificate** is a pre-requisite for this skill set and you will be asked to provide a copy of your certificate at registration.