



Plumbing Electrical Electronic & Refrigeration Vocational Education Employment & Training Inc

1042 Port Road · ALBERT PARK SA 5014
PO Box 2160 · Port Adelaide Business Centre
PORT ADELAIDE SA 5015

Phone 08 8348 1200 • Fax 08 8348 1201

E-mail peertecoperations@peer.com.au

P E E R V E E T

Electrical Installation - Testing & Verification (NUE408)

(formerly Single Phase Self Testing)

Course Aim:

This course aims to provide registered Electrical workers with the knowledge and skills to upgrade testing procedures for new electrical installations on civil, commercial, industrial, retail and domestic projects in accordance with legislative requirements, AS3000:2007 and OHS Act and Regulations.

Duration 12 hours

Course Content:

The course of study sets out to address the following criteria:

- What tests will be required?
- What equipment will be required to perform these tests?
- How can an electrical worker ensure that the equipment is functioning correctly?
- What results are required for each test?

For accreditation, it is required that the student is able to demonstrate the testing procedures. All testing is performed using the equipment that belongs to the students, or their employers.

Pre-Requisites

Open to registered Electrical workers only.

Structure

This course will involve theory, practical and assessment.

Students will need the following:

- Pen, Pencil & Notebook
- Wiring Rules books:
 - * AS/NZS 3000:2007
 - * AS 3008.1.1 Electrical Installations
- For practical only:
 - * Screwdrivers and Pliers (general toolbox)
 - * Multimeter
 - * Insulation Resistance Tester

Note: Participants may be eligible for a rebate through the Construction Industry Training Board (CITB). To receive this rebate you must quote a current membership number on your enrolment form and meet CITB funding criteria.



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Please call 08 8348 1200 to register your interest