

EcoSmart Electricians Course

(21876VIC)



EcoSmartElectricians

Connecting you to a more sustainable future

College of Electrical Training (CET)

9 Cressall Rd, Balcatta WA 6021

PO Box 811, Balcatta WA 6914

Ph (08) 9240 7700 Fax (08) 9240 4349

5 Avior Avenue, Jandakot WA 6164

PO Box 3857, Success WA 6964

Ph (08) 9417 8166 Fax (08) 9417 8766

www.cet.asn.au

Connect Your Mind

17/08/2010

Course Overview

This is a new innovative training program developed by NECA which will comprise training for electricians and electrical engineers that will equip them to deal with the rapidly growing demand by consumers for improved energy efficiency. The course, commonly known as the **EcoSmart Electricians Course**, contains four modules of training:

- Energy management;
- Lighting;
- Pumps fans and motors; and
- Solar Generating Systems, heating and cooling.

These modules are delivered through two National Competencies and learners are required to complete each unit of competency. The two units of competency have been organised into the off-the-job training program and delivered via the above modules.

The course has been designed to provide the learner with sufficient knowledge and skills to enable them to advise clients on their basic energy efficiency needs and which strategies they could utilise within their business/property.

A summative assessment will be completed at the end of the course which will encompass the outcomes of the course. Details of all elements and performance criteria are provided to learners to assist them in achieving competency.

Units of Competencies

VPAU283: Advise on electrical energy management

Elements: Determine electrical energy management issues.
Determine electrical energy management options.
Document electrical energy management advise.

VPAU284: Implement energy efficient electrical systems

Elements: Determine clients' electrical system requirements.
Promote energy efficient alternative solutions to Clients.
Advise clients on future maintenance to maintain energy efficiency.

Entry Requirements

To gain entry to this course learners should be either an apprentice Electrotechnology Electrician, a qualified Electrical Worker, or an Electrical Engineer.

Certification

Upon successful course completion candidates are provided with a Statement of Attainment.

Accreditation

For individuals or companies that have staff completing this course seeking "Accreditation" an application needs to be made to NECA meeting the following requirements:

Candidates who successfully complete all four of the EcoSmart Electricians training modules will be recognised and granted Energy Efficiency Certification. The training course is registered on the NTIS.

Certification will remain valid for a period of two years, after which, candidates will need to reapply for recertification and demonstrate they have maintained their knowledge and currency in the area of energy efficient installations and products by working in this area. Contractors who employ the required number of electricians with Energy Efficiency Certification are eligible to apply for Accreditation as EcoSmart Electricians, enabling them to trade and promote their additional skills and value add to the services they offer.

National Accreditation is currently **\$300 plus GST** per annum.

Number of Electricians employed	Number of Electricians with Energy Efficiency Certification
1-2	1
3-5	2
6-10	3
11-15	4
16-20	5
20-50	7
51+	8

Completion of the course provides a number of additional benefits and support. Information on these can be obtained through NECA WA or through NECA National on 1300 300 031 or the EcoSmart Electricians website at www.ecosmartelectricians.com.au

Course Attendance and Duration

Full time - 3 days (24 hours)

Skills Recognition

Our skills recognition process benefits students, who have achieved prior training skills or knowledge and applies to Skills Recognition, Recognition of Prior Learning (RPL), Credit Transfer, Advanced Study or Exemption. If you believe you are entitled to any of the abovementioned we encourage you to fill out the Application Form for Skills Recognition, which is available from our administration team. Your application will be assessed on an individual basis.

Course Materials

All materials supplied.

How to Enrol

Complete the enclosed course registration form and return the form to the College of Electrical Training together with your payment of course fees.

Course Fees

Subsidised course fees may be available to persons currently working in the building and construction industry or unemployed persons who have worked in that trade in the previous 6 months.

The fee subsidy does not apply to persons working in the security and mining industries and Government employees. Please refer to the course registration form for current subsidised and non-subsidised course fees. To be eligible for subsidised course fees students must sign the 'Fee Subsidy Declaration' on the course registration form and complete a Work History Form.

Cancellation Policy

8 days or more prior to course commencement	100% fee refund
2 to 7 days prior to course commencement	90% fee refund
1 day or less prior to course commencement	Nil fee refund

Should you have any queries please do not hesitate to contact:

Balcatta Campus: Taya Marshall

Phone: (08) 9240 7700 Email: admin4@cet.asn.au

Jandakot Campus: Jessica Kalmund

Phone: (08) 9417 8166 Email: admin14@cet.asn.au

Registration Form - EcoSmart Electricians

Course:

Balcatta Campus Jandakot Campus

How did you find out about the CET? _____

Surname _____

First Name _____

Date of Birth ____/____/____

Private Address _____

Suburb _____ Postcode _____

Telephone _____

Mobile _____

E-mail _____

Facsimile _____

Course Date _____

Company _____

Company Address _____

Company Ph No. _____

Course Fees

Please find enclosed my cheque / money order / credit card authority / company purchase order payable to the CET for (please tick):

- | | |
|--|----------|
| <input type="radio"/> Non Subsidised Fee | \$490.00 |
| <input type="radio"/> Subsidised Fee | \$98.00 |
| <input type="radio"/> NECA Members
(if entitled to BCITF Subsidy) | \$ 80.00 |
| <input type="radio"/> NECA Members
(not eligible for BCITF Subsidy) | \$420.00 |

Work History Form MUST be filled out and submitted if paying the Subsidised Fee

Paid by (if other than student, please provide name and address details) _____

In order to guarantee your booking for any course your payment and registration must be completed. Under no circumstances will registration without payment entitle you to a position.

EcoSmart Electricians Subsidy Declaration:

FEE SUBSIDY DECLARATION

_____ (full name)

(please tick)

- Am currently working in the building & construction industry
- Am currently unemployed and have worked in the building & construction industry in the past 6 months

Please note: If the CTF declines this subsidy application you will be required to pay the full (non subsidised) fee immediately - persons working in the mining industry, for the government or the armed service are not eligible for the subsidy.

Name of Employer _____
(required to claim the fee subsidy)

(Signature)

(Date)

NOTE: The CTF subsidy reduces the student fee by up to 80%.



The Supplementary Skills Program is subsidised by the Construction Training Fund Board and we would like to acknowledge the Board's continued support of skills development in the building and construction industry.

The College of Electrical Training (CET) is the major private training provider for the Western Australian electrical and telecommunications industries.

Excellence in customer service is our priority and you will find that in comparison with other colleges the CET is outstanding. We offer modern 'state of the art' facilities and quality training by industry for industry.

Please detach and forward with your payment to:
See address details on front page

