

UEE22011

# CERTIFICATE II IN ELECTROTECHNOLOGY (CAREER START)

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This program provides students with the knowledge and skills to enter the electrical industry. Students must have permission from their school prior to applying for this program.

## COURSE AIMS

This program covers a range of units including: Contribute to health and safety of self and others; Communicate in the workplace; Organise and complete daily work activities; Work effectively with others and Design and produce business documents.

## CONTRIBUTION TO VCAL/VCE

**VCAL:** One credit towards a VCAL learning program is awarded on successful completion of 90 nominal hours of accredited VET curriculum.

**VCE:** Students who complete this program may be eligible for recognition of two or more units at units 1 & 2 level and a units 3 & 4 sequence (if available). Students may not be recognised for all eligible credit until the completion of the second year.

**ATAR:** This program does not have a study score and therefore cannot contribute towards the student's primary four. Where a units 3 & 4 sequence is available and satisfactorily completed, it may be counted as a 5th or 6th subject and contribute towards their ATAR (10% of the lowest study score of the primary four).

*Please note: The student must already have English and three other fully scored VCE/VET subjects to create the primary four.*

## POTENTIAL PATHWAYS

- Certificate III in Electrical
- Certificate III in Electrical Fitter
- Certificate III in General Electrician
- Certificate IV in Electrical Contractor
- Diploma of Technical Officer

## POTENTIAL OCCUPATIONS

- Technicians
- Trade workers
- Labourers
- Sales worker

## ADDITIONAL REQUIREMENTS/INFORMATION

Prior to commencement of this course students must undertake a Pre-training review and a Language, Literacy and Numeracy evaluation.

## OCCUPATIONAL HEALTH & SAFETY

Students are required to wear protective footwear and other protective items as required under OH&S legislation. More information will be provided at commencement of the program.

## NATIONAL OR STATE ACCREDITATION

National

## CLUSTER PROVIDER

Federation University TAFE  
Grant Street, SMB Campus

## REGISTERED TRAINING ORGANISATION

Federation University TAFE

## RTO CODE

4909

## PROGRAM LENGTH

2 years

## DAY AND TIME

1st year – Thursday 1.00pm to 6.00pm  
2nd year – Tuesday 1.00pm to 6.00pm

## PROGRAM MATERIAL COSTS (APPROXIMATE ONLY)

1st year – \$180  
2nd year – \$180

## STRUCTURED WORKPLACE LEARNING

Strongly recommended - 80 hrs / 2 weeks minimum over total program

## OUTCOMES

Satisfactory completion of this two year program entitles the student to a UEE22011 Certificate II in Electrotechnology (Career Start)

## ENROLMENT TYPE

VE1

*Commencement of program will be dependent on adequate student numbers for enrolment and funding. Programs and units of competency are subject to change prior to commencement. This training is delivered with Victorian and Commonwealth Government funding to eligible individuals.*

## 1ST YEAR UNITS OF COMPETENCY

UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace
UEENEEE102A	Fabricate, assemble and dismantle utilities industry components
UEENEEE105A	Fix and secure electrotechnology equipment
UEENEEE122A	Carry out preparatory energy sector work activities
UEENEEE148A	Carry out routine work activities in an energy sector environment
UEENEEE179A	Identify and select components, accessories and materials for energy sector work activities

## 2ND YEAR UNITS OF COMPETENCY

UEENEEE104A	Solve problems in D.C circuits
UEENEEE141A	Use of routine equipment / plant / technologies in an energy sector environment
UEENEEK142A	Apply environmentally and sustainable procedures in the energy sector
UEENEPE024A	Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply