



22682VIC Certificate II in ELECTROTECHNOLOGY PRE-VOCATIONAL

Certificate II in Electrotechnology (Pre Vocational) offers you the opportunity to develop fundamental competencies for a work entry program providing grounding in safety and basic skills and knowledge for work in an electrotechnology discipline.

CLUSTER PROVIDER

Kurunjang Secondary College

RTO

Victoria University (01377)

DAY & TIME

Year 1 Tuesday
9.00am – 3.08pm
Year 1 Wednesday
9.00am – 3.08pm
Year 2 Thursday
9.00am – 3.08pm

VCE: VCE students are eligible for up to four VCE VET units.

VCE-VM: This program will contribute to the 180 hours requirement of the VCE-VM.

ATAR: 10% contribution.

SWL: A minimum of 10 days work placement is recommended.

UNIFORM: Students are required to wear the WEC jumper, Hi-Vis top, work pants, safety boots and protective eyewear.

ORIENTATION: For students enrolled in Units 1 & 2, a compulsory orientation will be held in Term 4.

Code	VCE VET UNITS 1 & 2	Hours
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace	30
VU23736	Prepare for work in the electrotechnology industry	30
CPCWHS1001	Prepare to work safely in the construction industry	6
HLTAID011	Provide first aid	18
UEECD0019	Fabricate, assemble and dismantle utilities industry components	40
UEECD0020	Fix and secure electrotechnology equipment	20
VU23480	Perform intermediate engineering computations	40
UEECD0042	Solve problems in ELV single path circuits	40
Code	VCE VET UNITS 3 & 4	Hours
VU23737	Use test instruments in the Electrotechnology industry	20
VU23739	Carry out basic network cabling for extra low voltage (ELV) equipment and devices	30
UEERA0035	Establish the basic operating conditions of air conditioning systems	20
VU23735	Install a sustainable extra low voltage energy power system	30
UEECD0052	Use routine equipment/plant/technologies in an energy sector environment	60
VU23740	Perform energy sector installations of extra low voltage (ELV) single path circuits	40
VU23738	Plan and complete a basic electrotechnology project	40

FUTURE PATHWAYS: Apprenticeship in electrical installation, electrical engineering, linesman, refrigeration and cooling.