Partnerships for Learning
Electro Technology Pathways
Certificate II in Electronics

Course Description
Students will complete competencies and skills related to the electro technology industry. The skills are relevant to a range of areas under the umbrella of electro technology including air conditioning, electrical, refrigeration, data communications, security systems, electronics and engineering, computer systems, instrumentation, and plumbing.

Benefits for students
- Increase student’s awareness of employment opportunities
- Develop work ready skills including undertaking white card, work placement and OHSW
- Develop skills that could lead to apprenticeships or employment
- Provide skills that are applicable for university pathways

Pre-Course Experiences/Pre-requisites
No pre-requisites to study this qualification, however, suitable for students:
- In year 11 and 12
- Interest in pursuing career pathway in the Electro Technology Industry

Course Code: UEE21911 – RTO: PEERVEET
(some competencies covered below, not all)
- UEEENEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace.
- UEEENEE102A Fabricate, assemble and dismantle utilities industry components
- UEEENEE104A Solve problems in dc circuits
- UEEENEE137A Document and apply measures to control OHS risks associated with electro technology work.
- UEEENEH102A Repair basic electronic apparatus faults by replacement of components
- UEEENEEK142K Apply environmentally and sustainable energy procedures in the energy sector
- UEEENEE038B Participate in development and follow a personal competency development plan
- UEEENEC001B Maintain Documentation
- UEEENEA101A Assemble electronic components
- UEEENEA102A Select electronic components for assembly
- UEEENEE107A Use drawings, diagrams, schedules, standards, codes and specifications
- UEEENED101A Use computer applications relevant to a workplace

Special Requirements
Dress Code/Extra Clothing Required/Equipment: Students:
- Will be provided with a high-vis shirt
- Must wear closed in shoes.
- May be required to wear steel capped boots on work experience.
- Required to bring with them a scientific calculator, small pocket sized hard cover notebook, an exercise book A4 and a folder to keep their work in every day.

Career Pathways
- Apprenticeships in- Refrigeration Mechanical, Electrical, Plumbing, Electronics, Security, Telecomms
- Direct Employment
- TAFE Diplomas
- University Degrees
- Defence Industries

Commencement Date: Term 1 – Week 2
Length of Course: Full Year
Please note there will be TWO possible day workshops held during the July and/or October schools holidays assist students to complete units.
Day: Tuesday
Time: 8:00am to 4:00pm
Location: GGHS Trade Training Centre
Class Size: Min: 8 to Max: 12

SACE Credits: Stage 2 – 50 min – 50 max
Cost (Per student): $2850.00 (not TGSS)

An appointment with the VET Coordinator or Counsellor in your school is required to enrol in this course.

Please Note: to the knowledge of the school providing this NEVO VET Course, information is correct at the time of publication.