

Course Guide



UEE22120 Certificate II in Sustainable Energy (Career Start)

About APTC

The Australia Pacific Training Coalition (APTC) is an innovative development program funded by the Australian Government. APTC has been providing vocational training in the Pacific since 2007 with campuses in Fiji, PNG, Samoa, Solomon Islands, and Vanuatu. APTC employs qualified and experienced trainers and tutors to deliver a wide range of technical and vocational courses aimed at skilling Pacific Islanders for a variety of vocational occupations.

Course Overview:

This qualification covers competencies for work entry providing grounding in safety and basic skills and knowledge for work in any electrotechnology discipline.

Course Delivery

Location: Fiji

Duration: Course duration is 12 weeks full-time. Students will attend classes for a minimum of 5 days per week. Additional out-of-hours study time will be required. **Delivery Mode:** Face-to-face. Training will be delivered in English and incorporate

language, literacy, and numeracy (LLN) support.

Student Support and Services:

Student support and services are provided such as LLN support, and work skills facilitation program .

Resources Required:

Provided by APTC. The fee includes learning resources, stationery, and safety boots.

Entry Requirements

- Be 18 years of age or older (note that the PALM Scheme requires candidates to be over 21 years of age for employment purposes in Australia)
- Citizen of a Pacific Island Forum country
- It is recommended students entering this course have LL&N levels to Year 10 minimum. It is highly recommended that all students are computer liter ate as there is a portion of the course which includes computer work.
- Complete the Literacy and Numeracy Assessment and Vocational Knowledge Assessment

Applicants may apply for recognition of prior learning. For further information visit: https://www.aptc.edu.au/students/recognition-of-prior-learning.

*Courses offered, course dates and fees may vary depending upon student and industry demand.

Course Content

The UEE22120 Certificate II in Sustainable Energy (Career Start) will cover the following units of competency

Number of core units: 5 Number of elective units: 4

Unit code	Unit title
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
UEEREOO01	Apply environmentally and sustainable procedures in the energy sector
UEEREO021	Provide basic sustainable energy solutions for energy reduction in residential premises
UEERE0020	Promote sustainable energy practices in the community
UEECD0043	Solve problems in direct current circuits
UEECD0052	Use routine equipment/plant/technologies in an energy sector environment
UEECD0020	Fix and secure electrotechnology equipment
UEECD0038	Provide solutions and report on routine electrotechnology problems
UEECD0009	Carry out routine work activities in an energy sector environment

Graduates of this course will receive an internationally recognised Australian Qualification issued through TAFE Queensland (RTO 0275).