

## **COURSE GUIDE 2025**



# **SCTTTC** students...

# 'skill ready, work ready, trade ready'

FOR MORE INFORMATION CONTACT SCTTTC ADMINISTRATION

Address: 40 Bower Street, Caloundra 4551 (situated directly behind Caloundra SHS)

Phone: **07 5499 5222** 

Email: tttcadmin@caloundrashs.eq.edu.au

Website: sunshinecoastttc.eq.edu.au





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### 'Skilled Training Pathways'

The Sunshine Coast Technical Trade Training Centre (SCTTTC) is the Sunshine Coast's lead training facility for future focused senior secondary students. It provides vocational qualifications and tertiary pathways, preparing students for the workplace or further education and training.

Our Trade Training Centre stands apart, boasting a multitude of accolades including as national finalist in the 2018 & 2020 Australian Training Awards as one of the top three training facilities in Australia. We offer specific, quality course delivery and are well regarded in industry. Our young people are recognised for being better prepared, competent and 'work ready' thus making our students a 'step ahead of the rest' and more employable by industry standards.

SCTTTC students have a proven track record with 94% of graduates employed or engaged in full time employment.

At the SCTTTC students don't just do a 'course' – our training goes beyond basic delivery and training, having students further develop a range of industry focused skills. Our Trainers are industry professionals who deliver outstanding 'industry standard' training for our students.

**SCTTTC** founding partner schools:









#### **Vocational and tertiary training partners:**

SCTTTC offers pathways in a range of trade and technical training areas for students in Years 11 and 12. The programs are designed to provide students with practical training in their chosen field as well as providing valuable employability skills and opportunities to link with industry with our mentored Structured Workplace Learning Program (SWL).

Note: Fees apply for students to attend SCTTTC. Fee inclusions are: delivery, transition to work program, SWL support and SCTTTC uniform. Courses are subsidised and only one subsidised course can be taken over the duration of year 11 & 12.

\* Delivery of all courses are subject to sufficient enrolment numbers.









#### Benefits to students:

By including a pathway at the Sunshine Coast Technical Trade Training centre in your Senior Phase program, you will:

- Be a part of our personal development program supporting students with preparation and entry to the workforce
- Gain credit points towards their Queensland Certificate of Education (QCE)
- Participate in articulated programs of study with direct entry to additional fields of study
- Gain real vocational skills and qualifications while completing your QCE
- Gain a competitive edge in the employment market
- Gain credit towards further Certificate III/Apprenticeship Pathways and University study
- Learn from qualified industry professionals

#### **Structured Workplace Learning:**

Structured Workplace Learning (SWL) is a valuable part of each students learning at the SCTTTC. It is mandatory that students undertake the required number of weeks SWL throughout their program at the SCTTTC. SWL is used as a tool for students to engage with employers at industry level, with many employers recruiting students who have proven themselves as potential employees during their placement.

#### **Extension learning program:**

All students at the SCTTTC undertake a personal development program that is part of their preparation for the workplace. Activities included in this program:

- Development of transition to work skills
- Resume and interview preparation
- Introduction to the world of work guest speakers on topics such as: finding a job, qualities employers are seeking, expectations of 'on the job' behaviour, communication in the workplace, WH&S, apprentice information, etc.





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#### **Industry Liaison Officer**

The SCTTTC Industry Liaison Officer (ILO) supports students through mentoring and preparation for the workplace and works alongside students to support them when sourcing SWL placements. Our ILO assists students with preparation into the workforce and engaging with employers.

#### Expression of Interest for entry into 2025 program:

Courses for 2025 program are currently under review and delivery will be subject to contractual requirements, Government requirements and viable enrolment numbers. Expressions of Interest are now being accepted for our proposed courses for 2025.

Students interested in SCTTTC courses for 2025 are asked to complete an Expression of Interest form and return to SCTTTC Administration. 'Expression of Interest' and 'Student Application' forms are available from School Coordinators, SCTTTC website or SCTTTC Administration Office. Three rounds of applications are offered throughout Semester 2, commencing June 2024. Interviews will be arranged after closing date of each round. 'Offers of Placement' are made upon enrolment criteria having been met and course availability. Acceptance of student offers are to be received at SCTTTC by nominated date to ensure placement in 2025 course.

## SCTTTC COURSE INFORMATION EVENTS - HELD AT SCTTTC ONSITE ADDRESS: 40 BOWER STREET, CALOUNDRA Please RSVP your attendance by phoning 5499 5222— Parent and student welcome to attend PLEASE NOTE SESSIONS FILL QUICKLY AND ARE LIMITED TO MAXIMUM NUMBERS

- TRADE INFO SESSION #1 (PLUMBING, ELECTROTECHNOLOGY, CONSTRUCTION, AUTOMOTIVE) WED 5 JUNE 2024, 5—6PM
- TRADE INFO SESSION #2 (PLUMBING, ELECTROTECHNOLOGY, CONSTRUCTION, AUTOMOTIVE) THURS 25 JULY 2024, 5—6PM
- TRADE INFO SESSION #3 (PLUMBING, ELECTROTECHNOLOGY, CONSTRUCTION, AUTOMOTIVE) THURS 29 AUG 2024, 5—6PM
- TRADE INFO SESSION #4 (PLUMBING, ELECTROTECHNOLOGY, CONSTRUCTION, AUTOMOTIVE) TUES 22 OCT 2024, 5—6PM
- AVIATION INFO SESSION 16 OCTOBER 2024, 4PM 5PM
- RETAIL COSMETICS INFO SESSION 23 OCTOBER 2024, 4PM—5PM

#### **SCTTTC** expectations of students applying:

- Strong and keen interest in industry
- Commitment to meeting Structured Workplace Learning requirements
- Self-motivated and able to work independently
- Able to demonstrate maturity and a positive work ethic

#### Enrolment to the SCTTTC will be based on:

- Written application
- Face to face interview
- Student school results and school recommendations behaviour, effort & attendance on school reports will be a consideration

#### **Enrolment to the SCTTTC for State and Non State School Students:**

Enrolment into the SCTTTC for all senior secondary students are welcomed. Students are enrolled into SCTTTC through Caloundra SHS as a 0.2 student (dual enrolment with SCTTTC and their base school).

Please note that SCTTTC is a State Government Education facility, and non state education students will be required to pay a contribution flat fee of \$300 in addition to course fee as noted in the following SCTTTC 2025 program.

#### **Enrolment into the SCTTTC for Students who are non-Australian Residents:**

Subsidised funding will not be provided for any students that do not hold Australian Residency. Any interest for Non Australian Resident Citizens will need to explore full fee for service costs.





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#### SCTTTC Index — Program of Courses on offer 2024

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Delivered by TAFE Queensland (RTO Code 0275)

up to 4 QCE points

6 Certificate III Aviation (Remote Pilot) (AVI30419)

Delivered by Aviation Australia (RTO Code 30770)

up to 6 QCE points

7 Certificate I Construction (CPC10120)

Delivered by Australian Trade Training College (RTO Code 31399)

up to 3 QCE points

Certificate II Electrotechnology (Career Start) (UEE22020) 8

Delivered by Australian Trade Training College (RTO Code 31399)

up to 4 QCE points

9 **Certificate II Plumbing Services** (11054NAT)

Delivered by Australian Trade Training College (RTO Code 31399)

up to 4 QCE points

10 **Certificate II Retail Cosmetics** (SHB20121)

Delivered by TAFE Queensland (RTO Code 0275)

up to 4 QCE points

11 **Certificate II Sustainable Energy (Career Start)** (UEE22120) 1 QCE point (TBC)

\* Only available for students who have completed Certificate II Electrotechnology at SCTTTC in 2024

Delivered by Australian Trade Training College (RTO Code 31399)

#### 12 **SCTTTC Expression of Interest**













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#### CERTIFICATE II in AUTOMOTIVE VOCATIONAL PREPARATION (AUR20720)

**QCE Points 4** 





Course Delivered by TAFE Queensland (RTO code: 0275)

1 year - Including 80 hours Structured Workplace Learning (SWL) in Automotive Industry

Young people considering a career as an Apprentice or Trainee in the automotive field will develop skills within this course. It may also assist in gaining employment in underbody repair, tyre & brake front end specialist, auto electrical, outboard, motor or motor bike mechanic, spare part sales, general automotive repairs and entry into the armed forces. Focus is on general automotive servicing & environmental and sustainable best practices in the workplace. Students will develop skills by completing the units of competency as nominated by the RTO and listed below. Please note some units may change with introduction of upgraded release AUR20720:

- AURASA102 Follow safe working practices in an automotive workplace
- AURAEA002 Follow environmental and sustainability best practice in an automotive workplace
- AURTTK102 Use and maintain tools and equipment in an automotive workplace
- AURTTJ011 Balance wheels and tyres
- AURTTF001 Inspect and service petrol fuel systems
- **AURTTA105** Select and use bearings, seals, gaskets, sealants and adhesives
- AURLTA101 Identify automotive mechanical systems and components
- AURAFA103 Communicate effectively in an automotive workplace
- AURAFA104 Resolve routine problems in an automotive workplace
- AURETR103 Identify automotive electrical systems and components
- AURTTA127 Carry out basic vehicle servicing operations
- **AURETR115** Inspect, test and service batteries







Course Cost: SCTTTC fees apply and are to be confirmed at a cost of approximately \*\$549 state school students + \*\$300 cocontribution non state school students. Fees include: Delivery, Extension Learning Program, SWL Support, and Uniform. This course is a subsidised course and only one subsidised course can be taken over the duration of year 10, 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.

#### **Career Outcomes**

This course will assist Students seeking a career as a:

- **Mechanics Assistant**  $\Rightarrow$
- Automotive Mechanic  $\Rightarrow$
- Motor Mechanic (General)  $\Rightarrow$
- Light Vehicle Mechanical Technician  $\Rightarrow$
- **Mobile Plant Operators**  $\Rightarrow$
- Diesel Motor Mechanic  $\Rightarrow$

#### **Pathway Options**

After completion of Certificate II in Automotive Servicing, Students may consider further post graduate study in:

- $\Diamond$ Certificate III in Light Vehicle Mechanical Technology
- $\Diamond$ Certificate III in Motorcycle Mechanical Technology
- $\Diamond$ Certificate III in Mobile Plant Technology
- $\Diamond$ Certificate III in Heavy Commercial Vehicle Mechanical Technology





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#### CERTIFICATE III in AVIATION (REMOTE PILOT) (AVI30419)

up to 6 QCE points

Course Delivered by Aviation Australia (RTO Code: 30770)





1 year – Structured Workplace Learning —Exposure to industry highly encouraged

This qualification prepares you for a role as a licenced drone pilot and will provide you with the skills, knowledge and licences to operate commercially. This course is also an excellent entry point into the aviation industry as you will be learning the same subjects that pilots of manned aircraft in airlines and the military learn.

The course is a mix of theory and practical flying to ensure you have the skills and knowledge to be employed as a drone pilot. Students study a combination of core and elective units and will develop skills in the following areas:

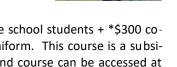


•	AVIE0003	Operate aeronautical radio
•	AVIF0021	Manage human factors in remote pilot aircraft systems operations
•	AVIY0031	Apply the principles of air law to remote pilot aircraft systems operations
•	AVIH0006	Navigate remote pilot aircraft systems
•	AVIW0007	Perform aerial mapping and modelling using remote pilot aircraft systems
•	AVIW0004	Perform operational inspections on remote operated systems
•	AVIW0028	Operate and manage remote pilot aircraft systems
•	AVIY0052	Control remote pilot aircraft systems on the ground
•	AVIY0023	Launch, control and recover a remotely piloted aircraft
•	AVIY0027	Operate multi-rotor remote pilot aircraft systems



Work effectively in the aviation industry





Course Cost: SCTTTC fees apply and are to be confirmed at a cost of approximately \*\$377 for state school students + \*\$300 cocontribution non state school students. Fees include: Delivery, Extension Learning Program and Uniform. This course is a subsidised course. Only one subsidised course can be taken over the duration of year 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.

Perform infrastructure inspections using remote operated systems

Manage remote pilot aircraft systems energy source requirements

#### **Study pathways**

AVIW0006

AVIG0003

AVIY0053

Upon successful completion of the Certificate III in Aviation (Remote Pilot) AVI30419, there are a number of career pathways you could continue to study and follow such as:

- $\Diamond$ Photography
- $\Diamond$ Cinematography
- $\Diamond$ Public safety and emergency services,
- $\Diamond$ Aerial surveying - mining and resource sectors.
- $\Diamond$ Federal, State and Local Government agencies Specialist civil and military roles









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#### **CERTIFICATE I in CONSTRUCTION (CPC10120)**

**QCE Points 3** 

Course Delivered by Australian Trade Training College —RTO Code: 31399







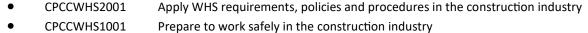
1 year – 80 hours Structured Workplace Learning in Building & Construction

This course provides an introduction to the construction industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential work health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials.

Our comprehensive training focuses on general construction skills & workplace preparation. Students will enjoy applying their skills and knowledge to practical construction projects and on comple-

tion of the course, students will have the ability to tackle a wide range of on-site duties. These duties will include working safely in the construction industry, planning and organising work, conducting workplace communication, carrying out measurements and calculations, handling construction materials, and many other on site essentials.

This course consists of eight core units and three elective units which include a General Safety Induction course (White Card) necessity to work on construction sites in Queensland) along with a Basic First Aid certificate. Units of competency are listed below:



CPCCOM1013 Plan and organise work

CPCCVE1011 Undertake a basic construction project

CPCCOM1012 Work effectively and sustainably in the construction industry

CPCCCM2005 Use construction tools and equipment

CPCCCM2004 Handle construction materials

CPCCCM1011 Undertake basic estimation and costing

CPCCCM2006 Apply basic levelling procedures

CPCCCM1015 Carry out measurements and calculations

CPCCCM2001 Read and interpret plans and specifications

Course Cost: SCTTTC fees apply and are to be confirmed at a cost of approximately \*\$549 state school students + \*\$300 co-contribution non state school students. Fees include: Delivery, Extension Learning Program, SWL Support, and Uniform. This course is a subsidised course and only one subsidised course can be taken over the duration of year 10, 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.

#### **Career Outcomes**

This course will assist Students seeking a career as a:

- **Trade Assistant**
- $\Rightarrow$ Carpenter
- $\Rightarrow$ Cabinetmaker / Joiner
- $\Rightarrow$ Shopfitter
- Painter or Plasterer  $\Rightarrow$
- $\Rightarrow$ Tiler
- $\Rightarrow$ Bricklayer
- $\Rightarrow$ **Roof Tiler**
- $\Rightarrow$ Stonemason

#### **Pathway Options**

After completion of Certificate I in Construction, Students may consider further post graduate study in:

- $\Diamond$ Certificate III in Carpentry
- $\Diamond$ Certificate III in Joinery
- $\Diamond$ Certificate III in Shopfitting
- $\Diamond$ Certificate III in Wall & Floor Tiling
- Certificate III Bricklaying / Block laying  $\Diamond$
- $\Diamond$ Certificate III in Painting & Decorating



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#### CERTIFICATE II in ELECTROTECHNOLOGY (Career Start UEE22020)

**QCE Points 4** 

Course Delivered by Australian Trade Training College —RTO Code: 31399





1 year - Including 80 hours Structured Workplace Learning in Electrotechnolgy

ie. Electrical, Air Conditioning & Refrigeration, Cleantech Industries (Solar, Wind power etc)

This course is offered as a prevocational program for students focused on apprenticeships as their future pathway. Students require high level maths skills or able to demonstrate a high level of achievement in Junior Maths and taking General Maths). This course consists of eight core units and four elective units which will include a General Safety Induction course (CPCCWHS1001 — White Card). The White Card is a necessity for all tradespeople enabling them to work on construction sites in Queensland. Units of competency are listed below:

•	CPCCWHS1001	Prepare to work safely in the construction industry
•	UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
•	UEECD0009	Carry out routine work activities in an energy sector environment
•	UEECD0021	Identify and select components, accessories and materials for energy sector work activities
•	UEECD0038	Provide solutions and report on routine electrotechnology problems
•	UEECD0046	Solve problems in single path circuits
•	UEECD0052	Use routine equipment/plant/technologies in an energy sector environment
•	UEERE0021	Provide basic sustainable energy solutions for energy reduction in residential premises
•	UEECD0008	Carry out preparatory energy sector work activities
•	UEECD0019	Fabricate, assemble and dismantle utilities industry components
•	UEECD0020	Fix and secure electrotechnology equipment
•	BSBBOPS203	Deliver a service to customers

Upon successful completion of a Certificate II Electrotechnology, the students are eligible for credit transfers on some of the units of competency toward their Electrical Apprenticeship which is at Certificate III level.

Course Cost: SCTTTC fees apply and are to be confirmed at a cost of approximately \*\$549 state school students + \*\$300 cocontribution non state school students. Fees include: Delivery, Extension Learning Program, SWL Support, and Uniform. This course is a subsidised course and only one subsidised course can be taken over the duration of year 10, 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.











#### **Career Outcomes**

This course will assist Students seeking a career as a:

- **Electrical Trades Assistant**  $\Rightarrow$
- Electrician (General)
- Air Conditioning & Refrigeration Mechanic  $\Rightarrow$
- **Electrical Fitter**  $\Rightarrow$
- **Electronics & Communications Tradesperson**
- **Electrical Instrumentation Tradesperson**  $\Rightarrow$
- $\Rightarrow$ Fire Protection Electrician
- Renewable Energy Tradesperson  $\Rightarrow$

#### **Pathway Options**

After completion of Certificate II in Electrotechnology

Students may consider further post graduate study in:

- $\Diamond$ Certificate III in Electrotechnology (Apprentice Electrician)
- $\Diamond$ Certificate III Air Conditioning & Refrigeration
- $\Diamond$ Certificate III in Electronics & Communication
- $\Diamond$ Certificate III Instrumentation and Control
- $\Diamond$ Certificate III in Appliance Service

Further studies at Certificate IV, Diploma or Advanced Diploma Level are optional for Electrotechnology Tradespeople.





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#### CERTIFICATE II in PLUMBING SERVICES (11054NAT)

**QCE Points 4** 

Course Delivered by Australian Trade Training College —RTO Code: 31399







18 months (ie 5 Term Delivery) – 80 hours mandatory Vocational Placement is built into the program and must be completed to be awarded the qualification.

This course is offered as a prevocational program for students focused on an apprenticeship as their future pathway. Students will develop skills in this employer standard pre-apprenticeship. With a strong focus on safe plumbing practices, students will learn how to operate hand and power tools, read plans and perform basic welding and plumbing installation techniques. A General Safety Induction (White Card) is delivered in this course which is an industry requirement to work on any Queensland construction site. The course includes introductory competencies included in further Plumbing qualifications and includes:

•	CPCCWHS1001	Prepare to work safely in the construction industry	
•	CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction	on industry
•	CPCCOM1012	Work effectively and sustainably in the construction industry	
•	CPCCOM1013	Plan and organise work	MA.
•	CPCPCM2043	Carry out WHS requirements	上而了
•	CPCPCM2041	Work effectively in the plumbing services sector	
•	HLTAID011	Provide First Aid	
•	CPCPCM2039	Carry out interactive workplace communication	
•	CPCPCM2045	Handle and store plumbing materials	
•	CPCPCM2047	Carry out levelling	A Della Marie
•	CPCCCM2008	Erect and dismantle restricted height scaffolding	
•	CPCPCM2048	Cut and join sheet metal	
•	CPCCCM2012	Work safely at heights	1
•	CPCPCM2055	Work safely on roofs	
•	CPCPCM2046	Use plumbing hand and power tools	144
•	ASBAWA201	Practice asbestos awareness in the construction industry	
•	CPCCOM1015	Carry out measurements	
•	CPCPCM2052	Weld mild steel using oxyacetylene equipment	





Course Cost: SCTTTC fees apply and are to be confirmed at a cost of approximately \*\$549 state school students + \*\$300 cocontribution non state school students. Fees include: Delivery, Extension Learning Program, SWL Support, and Uniform. This course is a subsidised course and only one subsidised course can be taken over the duration of year 10, 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.









#### **Career Outcomes**

This course will assist Students seeking a career as a:

- **Trades Assistant**
- Apprentice Plumber  $\Rightarrow$
- Apprentice Gas Fitter  $\Rightarrow$
- $\Rightarrow$ Apprentice Roof Plumber
- Apprentice Plumber (Mechanical Services)  $\Rightarrow$

#### **Pathway Options**

After completion of Certificate II in Plumbing Services, Students may consider further post graduate study in:

- $\Diamond$ Certificate III in Plumbing
- $\Diamond$ Certificate III in Roof Plumbing
- $\Diamond$ Certificate III in Gas Fitting
- Certificate III in Plumbing (Mechanical)  $\Diamond$



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#### Certificate II RETAIL COSMETICS (SHB20121)

**4 QCE points** 

Course Delivered by TAFE Queensland (RTO code: 0275)





1 year – 40 total hours Structured Workplace Learning in Retail Cosmetics/Beauty Salon

During this course, you will learn the basic skills required to work as a retail sales assistant in the beauty industry. You will be well prepared to enter the industry and will enjoy completing 40 hours 'on the job' placement in retail cosmetics.

Students will gain hands-on experience through practical training, learn specialised make-up techniques and the art of make-up application. Gaining knowledge of beauty products and services will give you the confidence to work and sell to the retail customer.

You will gain knowledge in the following areas:

•	SHBXWHS003	Apply safe hygiene, health and work practices
•	SIRXOSM002 online platforms	Maintain ethical and professional standards when using social media and
•	SHBXIND003	Comply with organisational requirements within a personal services environment
•	SIRXIND003	Organise personal work requirements
•	SIRRMER001	Produce visual merchandise displays
•	SHBXIND005	Communicate as part of a salon team
•	SHBBCCS004	Demonstrate retail skin care products
•	SHBXCCS007	Conduct salon financial transactions
•	SHBBMUP009	Design and apply make-up
•	SHBBCCS005	Advise on beauty products and services
•	SHBBMUP011	Design and apply remedial camouflage make-up
•	SHBBMUP010	Design and apply make-up for photography
•	SHBBINF002	Maintain infection control standards



Course Cost: SCTTTC \*fees apply (tbc): \$387 state school students + \$300 co-contribution non state school students. Fees include: Delivery, Extension Learning Program, SWL Support, and Uniform. This course is a subsidised course. Only one subsidised course can be taken over the duration of year 11 & 12. A second course can be accessed at SCTTTC with a Fee for Service (FFS) being payable.

#### **Career Outcomes**

This course will assist Students seeking a career as a:

- Make-up Sales Assistant  $\Rightarrow$
- Skincare Sales Assistant  $\Rightarrow$
- **Beauty Consultant**  $\Rightarrow$
- $\Rightarrow$ **Beauty Technician**
- $\Rightarrow$ Hairdresser / Barber
- Make-up Artist

#### **Pathway Options**

After completion of Certificate II in Retail Cosmetics Students may consider further study in:

- $\Diamond$ Certificate II Salon Assistant
- $\Diamond$ Certificate III Hairdressing
- $\Diamond$ Certificate III Beauty
- $\Diamond$ Diploma of Beauty Therapy





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#### CERTIFICATE II in SUSTAINABLE ENERGY (CAREER START) (UEE 22120)

QCE Points—1 (tbc)

Course Delivered by Australian Trade Training College —RTO Code: 31399







This qualification is offered only to SCTTTC students who have completed the Cert II Electrotechnology (Career Start) UEE22020 course and is of a 10 week duration (Term 1). In this course, students will gain a second qualification and will learn the basic skills and knowledge required to work safely and sustainably in any electrotechnology discipline.

Apply work health and safety in the electrotechnology workplace, minimise energy and material usage, provide sustainable energy solutions for residential premises, fabricate components, fix, secure and mount electrotechnology equipment to walls and fixings and check the quality of work completed.

#### **Employment Pathways**

Electrotechnology Apprenticeship

#### Additional Unit (optional) at no extra cost for additional employability skills

UEERL0003 Conduct in-service safety testing of electrical cord connected equipment and cord assemblies.

\*All training and assessment delivered by Australian Trade Training College (RTO 31399), on behalf of SCTTTC.

#### Units completed in Certificate II in Electrotechnology (Career Start)

•	UEECD0007	Apply work health and safety regulations, codes and practices in the workplace
•	UEERE0021	Provide basic sustainable energy solutions for energy reduction in residential premises
•	UEECD0008	Carry out preparatory energy sector work activities
•	UEECD0009	Carry out routine work activities in an energy sector environment
•	UEECD0019	Fabricate, assemble and dismantle utilities industry components
•	UEECD0020	Fix and secure electrotechnology equipment.

#### Units to be completed to gain Certificate II in Sustainable Energy (Career Start):

UEECD0043 Solve problems in direct current circuits

UEERE0001 Apply environmentally and sustainable procedures in the energy sector

UEERE0020 Promote sustainable energy practices in the community.

#### Additional unit to boost student employability skills "Test & Tag"

UEERL0003 Conduct in-service safety testing of electrical cord connected equipment and cord assemblies

Students are taught how to conduct standard in-service safety inspection, testing and tagging of electrical equipment in accordance with the electrical safety regulations. The program covers the skills for single and 3-phase/multiphase electrical equipment including extension leads, portable workshop equipment and electrical portable outlet devices (EPODs). Successful completion of this unit will allow candidates to test and tag equipment in their future workplace. No licensing, legislative or certification requirements apply to this unit at the time of publication.

#### **Entry Requirements**

SCTTTC Graduate who has successfully completed Certificate II in Electrotechnology (Career Start) UEE22020

#### Course cost fee-for-service

\*\$1,150 (\*TBC—Payable to training provider)

#### SCTTTC cost

\*\$100 administration fee plus uniform items if required





## **EXPRESSION OF INTEREST SCTTTC PROGRAMS 2025**

STUDENT NAME	
SCHOOL ATTENDING &	Year Level 2025
Year Level in 2025	
DATE OF BIRTH	
STUDENT MOBILE PHONE	
STUDENT SCHOOL EMAIL	
PARENT/CAREGIVERS	
HOME ADDRESS	
PARENT CONTACT EMAILS (Preferred method of contact)	
PARENT MOBILE PHONES (Please provide)	
EXPRESSION OF INTEREST	Cert II Automotive Vocational Preparation (AUR20720)
(All courses are currently	Cert III Aviation (Remote Pilot) (AVI30419)
under review and are	Cert I Construction (CPC10120)
generally of a 12-month	Cert II Electrotechnology (Career Start) (UEE22020)
duration. Year 11 and 12	Cert II Plumbing Services (11054NAT) – 5 Term delivery
students will be given first	Cert II Retail Cosmetics (SHB20116)
preference however year	**Cert II Sustainable Energy (UEE22120) Term 1 2025 - 10 weeks delivery
10 students may be	
considered for enrolment)	**(Cert II Sustainable Energy is only available to students who have previously
	completed the Cert II Electrotechnology (UEE22020) certificate)
SIGNATURES	
	(Student)
	(Parent/Caregiver)
(All information is correct at time of printing)	Date: (Please email this form to email address below)

Address – 40 Bower Street, Caloundra 4551 Tel – 07 5499 5222 Website - sunshinecoastttc.eq.edu.au

Email - tttcadmin@caloundrashs.eq.edu.au

Disclaimer - Please note that all classes must attain minimum student enrolment numbers to proceed.

