



AUR20416 Certificate II in Automotive Electrical Technology (Automotive Electrical Pre-Apprenticeship)

National ID: AUR20416 | State ID: AB03

About this course

Are you revved up for a career giving cars their spark?

When you complete the Certificate II in Automotive Electrical Technology (Automotive Electrical Pre-Apprenticeship) you'll have what employers are looking for in an apprentice **automotive electrician**.

You will have the following skills and knowledge to work effectively in the automotive industry:

- **installing**
- testing and repairing **wiring and lighting systems**
- **security systems**
- **electrical components** and **circuits**
- read **wiring diagrams** and
- workplace safety and health

South Metropolitan TAFE's Carlisle Campus is WA's major centre for automotive and panel beating studies. Automotive apprentices and pre-apprentices enjoy state of the art facilities, including new vehicles, specialised repair and diagnostic equipment, fully equipped spray painting ovens, specialised workrooms and workshops. This excellent

training program is highly competitive.

Overview

Semester 2, 2019

Kwinana - Full Time-Classroom-Pre-Apprenticeship



Duration: **1 Semester**



When: **Semester 2, 2019**



How: **Full Time**

Units

Core

National ID	Unit Title
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace
AURETK002	Use and maintain electrical test equipment in an automotive workplace
AURETR006	Solder electrical wiring and circuits
AURETR007	Apply knowledge of automotive electrical circuits and wiring systems
AURETR008	Remove and replace electrical units and assemblies
AURETR009	Install vehicle lighting and wiring systems
AURETR011	Install basic ancillary electrical systems and components
AURETR012	Test and repair basic electrical circuits
AURETR015	Inspect, test and service batteries

National ID	Unit Title
AW866	Module 1 (placement arranged)
AW867	Module 2 (commenced)
AW868	Module 3 (mid-point)
AW869	Module 4 (completed)

Elective

National ID	Unit Title
AURAF001	Use numbers in an automotive workplace
AURAF003	Communicate effectively in an automotive workplace
AURAMA001	Work effectively with others in an automotive workplace
AURETK001	Identify, select and use low voltage electrical test equipment
AURETR005	Install automotive security systems and components
AURETR016	Read and apply vehicle wiring schematics and drawings

Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II

Study pathway

 [Certificate II in Automotive Electrical Technology \(Automotive Electrical Pre-Apprenticeship\)](#)



[Certificate III in Automotive Electrical Technology](#)

Job opportunities



[Automotive electrician](#)

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

SM TAFE actively promotes the employment availability of course graduates to key industry partners and organisations. We also seek expressions of interest from organisations for the placement of our students into work experience. We endeavour to assist students into a career pathway, but please be aware that neither employment nor work experience placement is guaranteed by us.

To access free career planning and job search assistance, visit the [Jobs and Skills Centres](#) page.

Important information

South Metropolitan TAFE is the only TAFE in WA offering this qualification.

Fees and charges

Indicative fees and charges

[2019 general admission fees list](#)

[2019 apprenticeship/traineeship fees list](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2019
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be

required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

Apprenticeships and traineeships

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

Recognition of Prior Learning

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

Please note, fees are subject to change.