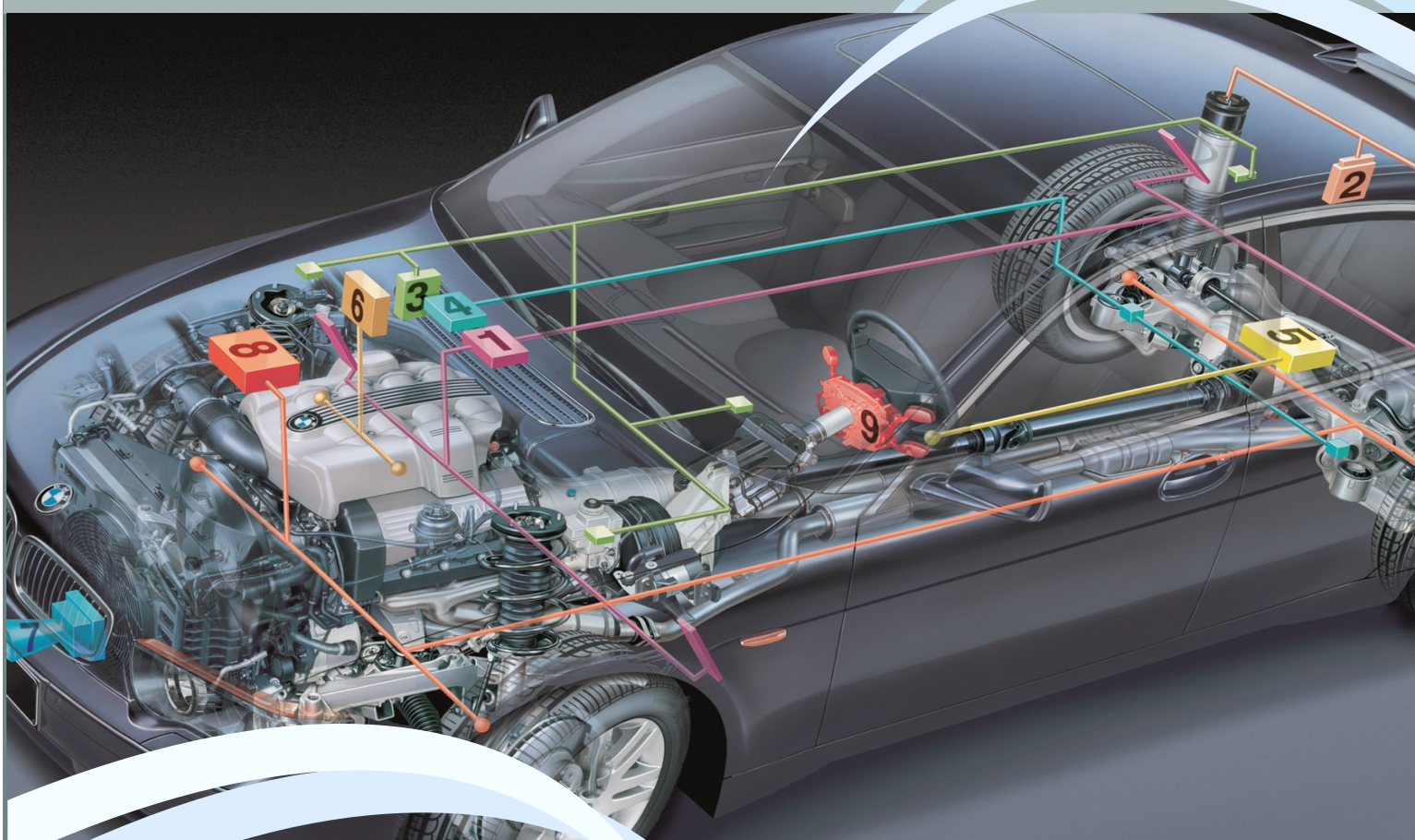


# AURSS00029 - Automotive Electrical Skill Set for Light Vehicle Technicians



RTO Name

Allora College

Course Name:

Automotive Electrical Skill Set for Light Vehicle Technicians

VET National Code:

AURSS00029



## Course Duration

The anticipated time to complete the course is 1 year workshop-based/ Students .

## WHAT IS THE SKILL SET ABOUT?

This skill set covers the fundamental skills and knowledge for automotive light vehicle mechanical technicians to diagnose and repair electrical faults in contemporary vehicles in the automotive retail, service and repair industry.

## ENTRY REQUIREMENT

### Entry Requirements

The skill set may only be undertaken in addition to or as part of the following:

- AUR30616 Certificate III in Light Vehicle Mechanical Technology qualification or equivalent.

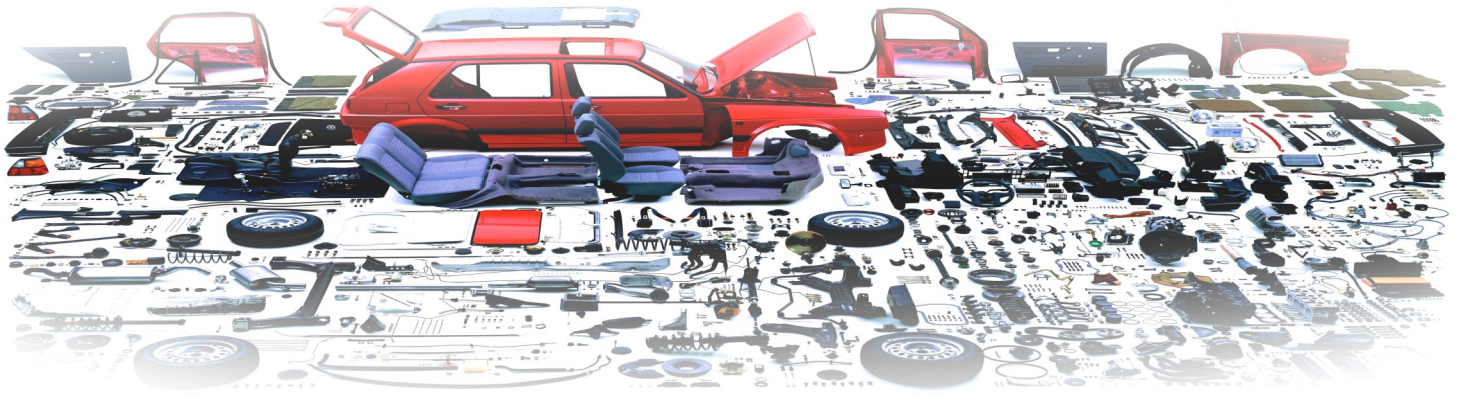
[where enrolling under Higher Level skills Program– additional eligibility criteria applies]

### Allora College Entry Requirements

Students should have completed formal study to demonstrate a sufficient skill level of language, literacy and numeracy to achieve the qualification.

- Allora college will conduct a Language, Literacy and Numeracy (LLN) assessment before enrolment to assess the language, literacy and numeracy skill level for prospective students. There is no need to be discouraged about this as the LLN is a great tool to allow us to identify any extra support you may require.

-Students should be physically strong to be able to conduct tasks which may include but not limited to manual handling, heavy lifting and the ability to stand for long periods of time.



## Skill Set Requirements

A total of **11 units of competency** must be completed to achieve this skill set.

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
AURETR009	Install vehicle lighting and wiring systems
AURETR010	Repair wiring harnesses and looms
AURETR011	Install basic ancillary electrical systems and components
AURETR016	Read and apply vehicle wiring schematics and drawings
AURETR024	Diagnose and repair compression ignition engine management systems
AURETR028	Diagnose and repair instruments and warning systems
AURETR032	Diagnose and repair automotive electrical systems
AURETR043	Diagnose and repair electronic body management systems

## DELIVERY AND ASSESSMENT

- Workplace based delivery  
(classroom and workshop sessions as required)

Training and Assessment will be conducted through a combination of methods. Both knowledge and practical assessments are required to be completed with a competent outcome for each unit to achieve your certificate.

\*Students may choose to undertake Knowledge Assessments requirements online.

## CAREER OUTCOMES

The AURSS00029 - Automotive Electrical Skill Set for Light Vehicle Technicians prepares new employees or recognises and develops existing workers who service, diagnose and repair vehicle electrical and electronic systems and components.

Employment outcomes targeted by this qualification include:

- ✓ Automotive electrician
- ✓ Automotive electrical technician
- ✓ Automotive electrical diagnostic technician

## PATHWAYS TO FURTHER STUDY

After completing this course, you could enrol into the AUR40620 Certificate IV in Automotive Electrical Technology or other relevant qualifications or explore further study options in the automotive sector.

## CERTIFICATE ISSUE

Issuing of your certificate and or statement of attainment occurs within 30 days of last unit being deemed competent, however this may be delayed in the event that you have not provided your Unique Student Identifier (USI) or you have an outstanding fee not finalised.

## FEES AND CHARGES

### Total fee:

For Fee for Service students:

Contact us at 07 3157 6552

Payment Plans Available. For any Further details please refer to our fees and charges brochure .

### Govt. Funding available

- Co-contribution fee applies.

[Subject to candidate's eligibility]

### For More information refer to:

[www.allora.edu.au](http://www.allora.edu.au).

<https://desbt.qld.gov.au/training/providers/funded/higher-level-skills>



## CANCELLATION AND REFUND POLICY

Please refer to the cancellation and refund policy  
@ <https://allora.edu.au/refund-policies/>

## Campus Details

This program shall be delivered at the student's workplace.

Any Classroom based trainings will be delivered at  
**3/414, Logan Road, Greenslopes, QLD, 4120**

Any Practical training will be conducted  
student's workplace or nominated workplace

\* Successful Completion of the course may result in loss of entitlement (government subsidy) in future.

\* Allora College will not collect more than \$1500 as pre-paid fee from the students

<https://training.gov.au/Training/Details/AURSS00029>

## TO ENROL

For enrollment contact our Admissions Officers at :

P: (07) 3157 6552

E: [info@allora.edu.au](mailto:info@allora.edu.au)

