Canberra Institute of Technology
RTO 0101 | CRICOS 00001K

ELECTRIC VEHICLE TAFE CENTRE OF EXCELLENCE

EV Training Roadshow



cit.edu.au/EV

The Electric Vehicle TAFE Centre of Excellence is a joint initiative between the Australian Government and ACT Government.

The Canberra Institute of Technology's Electric Vehicle TAFE Centre of Excellence *EV Training Roadshow* is an initiative aimed at upskilling Australia's workforce for the fast-evolving electric vehicle industry.

What is the Roadshow?

The *EV Training Roadshow* is a mobile training program initiative that provides advanced education and hands-on experiences directly to rural and remote communities. This innovative training resource features:

- **Mobile training unit:** A state-of-the-art Hybrid EV ute and trailer equipped with a full-size EV, advanced EV training simulators, and equipment.
- **Fully equipped with practical training resources:** Including an Electric Vehicle for real-world learning.
- **Staffed by qualified and experienced trainers:** Roadshow staff are all qualified TAFE teachers and industry specialists.

Why Choose the EV Roadshow?

- **Essential safety training:** Designed for all auto technicians who work with hybrid and/or electric vehicles.
- **Hybrid training model:** Access online learning modules combined with practical, on-site sessions.
- **Convenience:** Tailored for automotive technicians, allowing them to upskill with minimal disruption to their work schedules.
- **Enhanced accessibility:** Reaches regional and remote areas without local EV training facilities.
- Ensures all regions benefit from the transition to sustainable automotive practices.
- **Future-ready skills:** Provides hands-on training with the latest EV technology and prepares technicians to excel in the growing EV industry.

What training is available?

These skill sets are for individuals with existing automotive technology skills and knowledge, who work in automotive mechanical or electrical technical contexts, and who are looking to upskill in the area of Battery Electric Vehicles (BEV).

Participants will need to complete the following unit from the **Statement of Attainment in Depower and Reinitialise Battery Electric Vehicles SA-TS75**

- **AURETH101 AUTM 678:** Depower and reinitialise battery electric vehicles

Statement of Attainment in Battery Electric Vehicle Inspection and Servicing Skill Set (AURSS00064) SA-TS93

Participants will need to complete the following units:

- **AURETH101 AUTM 678:** Depower and reinitialise battery electric vehicles
- **AURETH102 AUTM 801:** Inspect and maintain battery electric vehicles
- **AURETH103 AUTM 802:** Diagnose and repair high voltage rechargeable energy storage systems in battery electric vehicles
- **AURETH107 AUTM 803:** Diagnose and repair system instrumentation and safety interlocks in battery electric vehicles

What are the entry requirements?

This skill set is limited to those who have completed one of the following qualifications:

- **AUR30320 Certificate III in Automotive Electrical Technology** or equivalent
- **AUR30620 Certificate III in Light Vehicle Mechanical Technology** or equivalent
- **AUR31120 Certificate III in Heavy Commercial Vehicle Mechanical Technology** or equivalent

For further details on the length of courses and other requirements, please do not hesitate to contact us.

Some CIT Statement of Attainment short courses listed above may be available fee-free through the CIT Electric Vehicle TAFE Centre of Excellence for eligible applicants (conditions apply). Please contact us for further details.

Don't have enough staff to reach the minimum numbers? Contact us and we can organise a joint session with other organisations in your area.

Who can benefit?

The EV Training Roadshow is designed for:

- Automotive technicians seeking to remain current with the latest EV technology.
- Automotive technicians looking to specialise in EV maintenance and repair.
- Industry professionals seeking to upskill and stay ahead in a rapidly changing sector.
- Communities and businesses eager to access modern training resources.

Where will the roadshow travel to?

The Roadshow will travel to various regions across Australia, ensuring equitable access to EV training resources to address a growing need.

As expressions of interest are received the training calendar will be distributed to subscribers for planning and scheduling.

Please register your expression of interest today to ensure you don't miss out. Places are limited!

Get Involved

Don't miss this opportunity to become a leader in the electric vehicle revolution.

For more information or to register your interest, contact CIT today!

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Website: cit.edu.au/EV

cit.edu.au/EV

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