



Canberra Institute
of Technology

RTO 0101 | CRICOS No. 00001K

ELECTRIC VEHICLE TAFE CENTRE OF EXCELLENCE

Electric vehicle training



cit.edu.au/EV

ELECTRIC VEHICLE TRAINING

The transition to electric vehicles is creating new and exciting career opportunities in the automotive industry.

Gain in-demand skills at Australia's first Electric Vehicle (EV) TAFE Centre of Excellence at the Canberra Institute of Technology (CIT). Whether you are just starting your career or considering a change, CIT has a range of courses to support the rapid growth of Australia's electric vehicle industry.

As an EV student at CIT, you'll learn alongside industry experts in our purpose-built Electric Vehicle Training Facility at CIT Fyshwick where you will use industry-leading resources and methods to equip you with the skills needed to meet the growing demands of Australia's future energy workforce.

Location

CIT Fyshwick

Career opportunities

- Automotive electric vehicle technician
- Electric vehicle diagnostic technician
- Electric vehicle auto electrician
- Fleet technician

Courses

Certificate III in Automotive Electric Vehicle Technology (Light Vehicle) AUR32721

This course will provide you with the skills and knowledge required to be able to perform a broad range of tasks on a variety of Electric Vehicles in the automotive service and repair industry.

You will gain and apply a broad set of skills and knowledge on a variety of electric vehicles in the automotive mechanical service and repair sector. You will be able to service, repair and maintain electric vehicles and particular components of electric vehicles such as high voltage batteries and systems, steering and suspension or cooling systems. These skills and knowledge can be applied to a range of Automotive Electric Vehicle roles.

Statement of Attainment Battery Electric Vehicle Inspection and Servicing Skill Set AURSS00064

This skill set will provide you with the skills and knowledge to inspect and service battery electric vehicle (BEV) systems on a variety of electric vehicles in the automotive service and repair industry.

This skill set is 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 BEVs.



Statement of Attainment Depower and Reinitialise Battery Electric Vehicles

This skill set will provide you with the skills and knowledge to depower, reinitialise and service/maintain battery electric vehicles (BEVs).

This skill set is 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 BEVs.

Statement of Attainment Electric Vehicle Diagnose and Repair Skill Set - Light Vehicle

This specially designed skill set will provide you with the skills and knowledge to diagnose and repair battery electric vehicles (BEV's) in the automotive service and repair industry (Light Vehicle).

This skill set is 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 BEVs. Entry requirements apply to this skill set.

Statement of Attainment Electric Vehicle Diagnose and Repair Skill Set - Heavy Vehicle

This specially designed skill set will provide you with the skills and knowledge to diagnose and repair battery electric vehicles (BEV's) in the automotive service and repair industry.

This skill set is 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 BEVs. Entry requirements apply to this skill set.

Non-Accredited Training Electric Vehicle (EV) Charging and Associated Equipment

This non-accredited training will provide qualified electricians or electrical apprentices (in their late stages of training) with basic knowledge of Electric Vehicle (EV) charging installation and associated fixed wiring. This non-accredited information session is also open to employers who hold a current unrestricted electrical licence.



For more information:

cit.edu.au/EV

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