# Electric vehicle safety, transpo and recovery

TAFE Queensland offers a range of micro-credentials designed to provide valuable information on new and emerging industries. These micro-credentials are intended to assist participants to learn more about working in emerging industries. The micro-credentials are online and self-paced, making them a flexible and accessible way to study and gain a recognised learning outcome and digital badge.

#### **Course Overview**

This collection of micro-credentials provides participants with an introduction to electric vehicles including common risks and safety requirements when transporting or recovering vehicles.

These micro-credentials explain the types, features and characteristics of electric vehicles, safe transportation practices, guidelines and procedures.

These courses provide insight into EV charging stations and solar charging features.

## Courses include

- MCC00124 Introduction to electric vehicles
- MCC00125 Types of electric vehicles
- MCC00126 Electric vehicle charging stations
- MCC00127 Transportation of electric vehicles

## **Learning Outcomes**

- Understanding of safety requirements when working with EVs
- Knowledge of operating principles of EVs
- Understanding of the different types of EVs and their advantages and disadvantages
- Knowledge of EVs compared to Internal Combustion Engine (ICEs) advantages and disadvantages
- Knowledge of safety considerations when loading and unloading vehicles
- Understanding of loading conventional and noncoventional electric and hybrid vehicles.

## Delivery

These online micro-credentials are self-paced and will take approximately 2-3 hours each to complete including activities.

Upon completion of all components including quizzes, participants will be awarded a verifiable digital certificate and badge.



**Find out more:** To enrol or for more information go to: <u>Electric vehicles, safety, transport and recovery</u>