

# Hydrogen transport and driver operations



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 hydrogen 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 an introduction to hydrogen and associated safety aspects in transport and driving operations.

These micro-credentials explain the safe operations of high voltage systems and hydrogen driver operations.

These courses provide insight into procedures for refuelling and driver and emergency responses.

### Courses include

#### Fundamentals

MCC00084 Introduction to hydrogen

MCC00083 Hydrogen safety

#### Vehicle safety

MCC00155 High voltage electric vehicle safety systems

MCC00112 Hydrogen vehicle safety, refuelling driver and emergency responses

#### Hydrogen systems

MCC00149 Hydrogen driver operations

MCC00148 Hydrogen refuelling

## Learning Outcomes

- Introduction to hydrogen
- Understanding hydrogen properties and safety
- Understanding of industry acronyms, common terms and language used.
- Understanding of the different types and classifications of hydrogen vehicles
- Knowledge of procedures, common practices, steps and guidelines for refuelling procedures for FCEVs
- Understanding of specific actions and responses when operating an FCEV in an emergency or hazardous situation.

## 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 further information go to: [Hydrogen transport and driver operations](#)

