



UNDERSTANDING HIGH VOLTAGE SAFETY

Course Overview

The Understanding High Voltage Safety course is a 45Min online course that explains the elements of electricity and the relationship between voltage, current and resistance with high voltage systems. This course describes the effects of electricity on the body and lists the required PPE when working around high voltage. The major parts of an electric vehicle high voltage (HV) system, HV safety measures in a vehicle design and the methods to reduce shock risks are also introduced and described within the course modules.

Course Content

Module 1 - Electricity Basics

- Elements Of Electricity
- Parts Of An Electrical Circuit
- Effects Of Electricity On The Body
- Personal Protection For High Voltage Safety

Module 2 - Electric Vehicle Safety

- General Safety Precautions
- Electric Vehicle HV Systems
- HV Floating Systems
- HV Safety Measures

Course Highlights:

Points: **0.25**

Estimated Duration: **45Min**

Format: **Online**

Recommendations

This course does not require any prior learning or completion of other courses to commence.

Related courses:

Ford High Voltage Systems Safety (F0011E01)



SCAN ME

Registration: To register for Understanding High Voltage Safety (VT405E02) SCAN QR or visit www.i-car.com.au

Contact Us On

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