



## Course Overview

Garage technicians involved in the diagnosis of vehicle network faults and involved in repair work on the various vehicle body electronics systems will gain valuable skills and knowledge by attending this course. Theoretical instruction on the various network mediums and body peripherals, combined with practical testing, will enable technicians to carry out efficient diagnosis on such systems. The testing of drive train networks is also included.

## Who is the course for?

Vehicle technicians who are experienced in the use of a typical oscilloscope and diagnostic tester and can carry out diagnostic test procedures.

## What will I get out of it?

You will be able to:

- Identify the various vehicle network types, typical transmission signal profiles and transport mediums.
- Carry out diagnostic test routines on vehicle network bus systems and analysis of related faults.
- Test body electrical systems and components to identify items requiring replacement or repair where appropriate.

**Course Duration**

**30Hours (5 days)**

**Course Format**

**Labs /workshop**

**Course Fees**

**240 Omani Rial**

**Language**

**Arabic/English**



الكلية الوطنية لتقنية السيارات  
National College of Automotive Technology