

# Understanding Emissions (UE1)

Length: 1 day

Accreditation: Service Technician

## Course Overview

This course brings the mystery of exhaust gases to light by looking at gasses produced by combustion. You will see that by looking at the tail pipe emissions, you can diagnose a range of faults from misfire, to faulty catalytic converters. By the end of this course diagnosing and discussing CO<sub>2</sub>, CO, HC will seem like second nature. This covers all petrol engines.

## Course Content

- / Typical exhaust gas constituents.
- / Exhaust gas emission values and their relationships.
- / Catalytic converter operation and diagnosis.
- / Interpretation of emissions gas values to aid diagnosis of engine management faults.

