



Go Further

T65.3

Advanced Vehicle Diagnosis

Finding the cause of a concern can be difficult, especially if the tools that you are using do not help you. Do you struggle to find the best path to take when diagnosing concerns? If the answer is yes, then this is the course for you...

Course Aim:

To improve Technicians diagnostic ability through the use of a logical approach coupled with current Ford procedures, technical information sources and IDS (Integrated Diagnostic System)

Subject Matter Includes:

- Adopting a logical approach to concerns not addressed by IDS and Diagnostic procedures
- Utilising available information
 - Description and operation
 - Wiring diagrams
 - Diagnosis and testing
 - Component tests
- Review of IDS operation
 - Pin point testing
 - Network testing
 - Symptom Based Diagnosis or Guided Diagnostics
- Using advanced diagnostic tools
 - Datalogger
 - Oscilloscope
 - Signal Generator Monitor
- Workshop testing using Manual Trigger
- Road testing using Auto Trigger
- Data saving and recording
- Analysing recorded data

Method:

Classroom theory and workshop practical

Note:

Dress code for this course is smart casual. Delegates participating in practical exercise will need to bring PPE. Refer to course joining instructions for further details. Please ensure that you bring your full driving license (both parts) with you and present to the admin team staff on arrival at the college.

Target Audience:

- Master Technician

Level:

Intermediate

Course Duration:

2 days

Cost:

£165 +VAT per day

BOOK YOUR COURSE

1. Call the Ford College to check available dates and training location. Please inform the Ford College Team that you are a *Ford Blue Oval Club Member*
2. If you are new to Ford College Training, please complete an Enrolment Form
3. Ford College will contact you to confirm your course booking
4. Receive your booking confirmation and joining instructions
5. Attend your course

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