

## FORD **COLLEGE**

**NM60** 

# All-New FORD Transit Connect Technical Familiarisation

# Keep up with the latest changes to affect our model range by attending this new course!

#### Course Aim:

To enable students to understand the operating principles of the latest technologies being fitted to the all-new Ford TRANSIT CONNECT, ensuring the correct maintenance, diagnostic and repair procedures are applied during routine service or repair.

#### **Subject Matter Includes:**

General Vehicle Overview

- Bumper to bumper view of the new technologies and features
- Product walkround

#### Chassis

- Front and rear suspension systems
- Braking system including ESP
- Electric Power Steering (EPS)
- Tyre Pressure Monitoring System (TPMS)

#### Powertrain

- 1.0L EcoBoost
- 1.6L EcoBoost
- 1.6L Duratorg TDCi (DV6C)
- Auto Start-Stop
- Speed control systems
  - Adjustable speed Limiting Device (ASLD)
  - o Active City Stop

#### Electrical

- OTIS (One Touch Starting System)
- Exterior and interior lighting
- Climate Control
- Network architecture and body control module features

#### Body

- Body Structure
- Active Grill Shutter

#### Method:

Classroom, practical work and drive session

#### 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:**

Ford Senior and Master Van Technicians

#### Level:

Intermediate

#### Course Duration:

1 day

#### Prerequisite:

NM57 All-new Transit Custom or 2V

#### Location:

Ford College at Daventry

To book your place, please contact the Ford College Training Administration Team: 01327 305232 fcolldav@ford.com

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