

# IMI Motorsport Vehicle Maintenance & Repair Level 2 Diploma 2024/25 Course Code – F2001

#### **VENUE AND DURATION OF COURSE:**

East Surrey College, Gatton Point, Redhill, RH1 2JX, 1 year full-time.

#### **ENTRY REQUIREMENTS:**

4 GCSE grade 9-3 (A\*-D) that includes English grade 3, Maths grade 4, Applicants must have a satisfactory academic reference and a strong interest in progressing within Motorsport.

#### WHAT QUALIFICATIONS WILL I GET?

IMI Level 2 Diploma in Motorsport Vehicle Maintenance and Repair

# **COURSE DESCRIPTION:**

This qualification involves a combination of practical and associated theory. You will learn the basics of all the major motor vehicle systems such as brakes, engines, suspension, transmission, and electrics through a series of practical learning tasks. This qualification also prepares you for progression onto Motorsport Level 3 Extended Diploma.

#### **UNITS/TOPICS COVERED:**

- Event regulations
- Engine mechanical, lubrication and cooling system units and components
- Fuel, ignition, air and exhaust system units and components
- Inspection of a vehicle during competition
- Removal and replacement of chassis units and components
- Removal and replacement electrical units and components
- Removal and replacement transmissions, driveline units and components

#### TYPE OF ASSESSMENT:

Coursework is assessed by keeping a portfolio of assessed practical work and by completing phase tests and online multiple-choice tests.

# **EQUIPMENT NEEDED:**

All students will be required to wear College work ware. Steel or composite toe capped boots must be worn at all times when in the workshops. Students will also need to bring in stationery equipment such as pens, pencils, calculator, lever arch folder and recommended textbooks.

### WHERE CAN IT LEAD?

A successful student within this course may have the opportunity to study a Motorsport Level 3 Extended Diploma or employment as an Apprentice within the Motorsport industry.









#### **COURSE FEE:**

If you are under 19 on 31/08/2024 tuition is free. If you are 19 or over, please consult Client Services for advice and guidance on funding and eligibility.

You will need to purchase work ware items such as a polo shirt, trousers and other personal protection equipment (PPE). Please be aware that there may be additional costs for equipment and educational visits. This information will be available from the curriculum staff at interview.

# WHAT TO DO NEXT:

If you have any outstanding queries, please contact our Client Services team on 01737 788444 or at clientservices@esc.ac.uk.

To apply online for this course please visit www.esc.ac.uk.

# Disclaimer:

Every effort has been made to ensure that the details contained in this leaflet are up-to-date and accurate at the time of printing. However, the College reserves the right to alter or cancel courses, their content, entry requirements, fees or other details should circumstances dictate.

Should you require this leaflet in a different format please contact Client Services on 01737 788444.







