



Level 3 Diploma in Motorsport Vehicle Maintenance & Repair

Study Type

Full Time

Course Area

Engineering & Manufacturing

Course Duration

1 Year

Entry Requirements

Five GCSEs at grade 9-4 including Science, English and Maths. You will also require a full Level 2 Motor Vehicle qualification.

Course Information

This course will enable students to develop their knowledge to diagnose complex problems and repair motorsport vehicles. The qualification includes the understanding of materials, fabrication, tools and measuring, with units in the following areas:

- Event regulations
- Setting up motorsport vehicles
- Inspecting a motorsport vehicle during competitions
- Diagnosis and rectification of engine ancillary components
- Diagnosis and rectification of transmission and driveline faults
- Diagnosis and rectification of chassis system faults.

All learners will receive a broad knowledge of health and safety in the workplace and other skills associated with working in the motorsport industry. You will also have the opportunity to study additional specialist units to gain further knowledge relating to motorsport maintenance and repair.

Assessment will be through a combination of practical assessments, online and written knowledge tests.

Progression

On completion of this qualification you will be ready to find a job as a mechanic or technician with a race team, or in another area of the automotive industry. You could also continue your training as a Higher apprentice or at

in another area of the automotive industry. You could also continue your training as a higher apprentice or at university to achieve an HNC, HND or degree.

Ucas Points

24 - 78