

# Level 3 Motorcycle Maintenance & Repair Principles



## Course Overview

This course is designed for students who have successfully completed the Level 2 Certificate in Motorcycle Maintenance and are ready to progress to more advanced skills. At this level, learners will specialise further in motorcycle systems, focusing on inspection, diagnostics, and repair. Building on the knowledge and experience gained at Level 2, students will learn how to identify and diagnose a range of faults using appropriate tools and techniques.

The course covers all major aspects of motorcycle technology and encourages a deeper understanding of how systems interact and perform under different conditions. This qualification is ideal for those aiming to progress into employment in the motorcycle industry, move into an apprenticeship, or continue to higher-level technical training.

## What You Will Study

A mixture of workshop and theory sessions will ensure students gain both practical and theoretical knowledge, preparing them for employment or further study in the motorcycle industry.

Units include:

- Health and Safety in the Workshop
- Transmission Systems
- Engine Systems
- Understanding Customer Needs

## How You Will Be Assessed

You will be assessed through practical tasks in the workshops and completion of portfolio work and end of unit online exams.

## Entry Requirements

4 GCSEs at Grade 9-4 in English and Maths.

AND

A Level 2 Certificate qualification.

### START DATE

September

### LEVEL

Level 3

### STUDY MODE

Full-time

### DURATION

1 year

### AWARDING BODY

Institute of Motor Industry (IMI)

### LOCATION

Castleford College



For further information about this course, including Entry Requirements, Assessments and Further Study, scan the QR code.

## Need More Information?

For additional course information please contact the Course Information Team on **01924 789111** or email [courseinfo@heartofyorkshire.ac.uk](mailto:courseinfo@heartofyorkshire.ac.uk).

To learn more about Castleford College, our facilities and how we can support you please visit our website [www.heartofyorkshire.ac.uk](http://www.heartofyorkshire.ac.uk).

## Quick Links



[How to Apply](#)



[Student Support](#)



[Virtual Tours](#)

## Further Study

Upon completing the Level 3 Motorcycle Maintenance course, students can progress to higher-level qualifications, apprenticeships, or pursue careers in specialist areas such as diagnostics, performance tuning, or motorcycle engineering.