CASTLEFORD COLLEGE COURSE INFORMATION:

Green Skills Implementation of Building Information Modelling

CONSTRUCTION & CIVIL ENGINEERING

Castleford College

START DATE
Various Dates

LEVEL
Level 3

STUDY MODE
Part-time

DURATION
5 days

AWARDING BODY
City & Guilds

LOCATION
Castleford College

Course Overview

As the Construction and Built Environment industry moves into a new technological era, it is essential that people working in the industry enhance their digital skills. Building Information Modelling (BIM) involves creating and using intelligent 3D models to develop and communicate project decisions. It's a whole new way of working, and it is predicated that within a decade it will be integral to the construction industry.

This short course in the implementation of BIM is aimed at enabling someone to understand how to implement BIM within a construction company.

You will learn through classroom activity in one of our designated IT suites.

What You Will Study

You will gain knowledge of fundamental concepts associated with BIM and develop an understanding of the drivers leading to BIM implementation, the barriers to success and the benefits that can be gained.

You can then build on this with the underpinning knowledge and understanding needed to support decision making, to plan the introduction of BIM in an organisation, and the requirements of BIM tenders.

With this you will study three units:

- Fundamentals of BIM
- Planning BIM implementation
- BIM project implementation

Attendance Expectations

One day over five consecutive weeks.

How You Will Be Assessed

External exam where short answers will be required.

Entry Requirements

No formal entry requirements.

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**.

To learn more about Castleford College, our facilities and how we can support you please visit our website **www.heartofyorkshire.ac.uk**.

Quick Links

How to Apply

Student Support

Virtual Tours

Castleford College

Fee Information

This course may be funded for adult learners with a West Yorkshire post code.

Alternatively, the fee is £TBC