



Edexcel Construction Level 2: BTEC

PROGRAMME AIM:

The BTEC First Award in Construction and the Built Environment qualification aims to:

- inspire and enthuse learners to consider a career in the construction sector
- give learners the opportunity to gain a broad knowledge and understanding of, and develop skills in, the construction industry

ENTRY REQUIREMENTS / SUITABILITY:

Students will need to demonstrate an ability to cope with a level two course. Students need to be self disciplined and organised in their approach to study. Be able to work independently to research and complete coursework on time

CONTENT:

You must complete four units to achieve the award

Core Units

Unit 1: Construction Technology External 30
Unit 2: Construction and Design

Mandatory Unit

Unit 3: Scientific and Mathematical Applications for Construction

Optional Units

Unit 4: Construction Processes and Operations
Unit 5: Construction Drawing Techniques
Unit 6: Exploring Carpentry and Joinery Principles and Techniques
Unit 7: Exploring Brickwork and Blockwork Principles and Techniques
Unit 8: Exploring Painting and Decorating Principles and Techniques
Unit 9: Exploring Plumbing Principles and Techniques Internal 30
Unit 10: Exploring Electrical Principles and Techniques

LEADS TO:

The BTEC First Award in Construction and the Built Environment provides the skills, knowledge and understanding for level 2 learners to progress to:

- level 3 vocational
- qualifications, such as BTEC Nationals, specifically the Edexcel
- BTEC Level 3 in Construction and the Built Environment (QCF)
- employment within the construction industry.

ASSESSED / EXAMINED:

25% Written exam

75% Coursework which is internally assessed

As part of the course you will be required to:

- Undertake research using the internet, books and other forms of media
- Give presentations on different topics
- Present information in various written forms.
- Work on your own and as part of a group