

6th Form Construction

If you choose the Construction pathway you will study 3 courses:

- BTEC Extended Certificate in Construction
- City and Guilds Technical Certificate in Painting and Decorating
- City and Guilds Technical Certificate in Carpentry



ABOUT BTEC **CONSTRUCTION**

Outline

This course consists of a range of units and 2 examinations.

The aims of this BTEC First suite in Construction and the Built Environment are to:

- inspire and enthuse learners to consider a career in the Construction and the Built Environment sector
- give learners the opportunity to gain broad knowledge and understanding of, and develop skills in, the Construction and the Built Environment sector
- support progression to specialised Level 3 qualifications in Construction and the Built Environment, or to an Apprenticeship
- give learners the potential opportunity, in due course, to enter employment in a wide range of job roles.

Entry requirements

Grade 3 or above in English and Maths

Career Opportunities

The BTEC provide the knowledge, skills and understanding for Level 2 learners to progress to:

- other Level 2 vocational qualifications
- Apprenticeships
- Level 3 vocational qualifications
- working in the construction sector

Units

The course consists of 2 exam units:

- Unit 1 - Construction Technology - 1hr15min
- Unit 11- Sustainability in Construction - 1hr15min

The course consists of the following coursework based units:

- Unit 2 Construction and Design
- Unit 3 Scientific and Mathematical Applications for Construction
- Unit 5 Construction Drawing Techniques
- Unit 6 Exploring Carpentry and Joinery Principles and Techniques
- Unit 8 Exploring Painting and Decorating Principles and Techniques
- Unit 10 Exploring Electrical Principles and Techniques
- Unit 16 Carpentry and Joinery Operations
- Unit 18 Painting and Paperhanging Operations



ABOUT C&G **PAINTING &** **DECORATING**

THESE HIGHLY-PRACTICAL QUALIFICATIONS WERE DEVELOPED FOR LEARNERS WISHING TO SPECIALISE IN A TECHNICAL OCCUPATION OR OCCUPATIONAL GROUP. THEY EQUIP LEARNERS WITH SPECIALIST KNOWLEDGE AND SKILLS, ENABLING DIRECT PROGRESSION ROUTES TO EMPLOYMENT, APPRENTICESHIPS, FURTHER STUDY AND HIGHER EDUCATION.

Outline

The Level 2 Technical Certificate in Painting & Decorating is aimed at learners that are looking to start a career in the construction industry as a painter & decorator or multi-trade.

Entry requirements

Grade 3 or above in English and Maths

Career opportunities

Learners could progress into employment as a painter & decorator, onto an apprenticeship, or further their studies by taking other qualifications at Level 3. The Level 2 Technical Certificate in Painting & Decorating working for a house building company, a property development company, or as part of a small business repairing and refurbishing buildings. It could also lead to an apprenticeship in painting & decorating.



Units

Learners interested in the Level 2 Technical Certificate in Painting & Decorating will study theoretical aspects of the subject and apply them to practical tasks.

Compulsory topics include:

- The principles of construction
- Access equipment
- Preparation of surfaces for decoration
- Application of surface coatings
- Application of papers to walls and ceilings
- Producing decorative colour effects

Course structure

50% Synoptic

50% Multiple Choice Theory Exam

Employer Involvement

Level 2 qualification

A synoptic assignment is a task set by the exam board. This task is different each year and it will require you to make the product they set in the task.



ABOUT C&G CARPENTRY

THESE HIGHLY-PRACTICAL QUALIFICATIONS WERE DEVELOPED FOR LEARNERS WISHING TO SPECIALISE IN A TECHNICAL OCCUPATION OR OCCUPATIONAL GROUP. THEY EQUIP LEARNERS WITH SPECIALIST KNOWLEDGE AND SKILLS, ENABLING DIRECT PROGRESSION ROUTES TO EMPLOYMENT, APPRENTICESHIPS, FURTHER STUDY AND HIGHER EDUCATION.

Outline

The Level 2 Technical Certificate in Site Carpentry are aimed at learners that are looking to start a career in the construction industry as a site carpenter or architectural joiner.

Entry requirements

Grade 3 or above in English and Maths

Career opportunities

Learners could progress into employment as a site carpenter or architectural joiner, onto an apprenticeship, or further their studies by taking other qualifications at Level 3.

Units

Compulsory topics for the Level 2 Technical Certificate in Site Carpentry include:

- The principles of construction
- Structural carpentry
- Non-structural carpentry prior to plastering
- Non-structural carpentry following plastering
- Timber technology and the use of circular saw

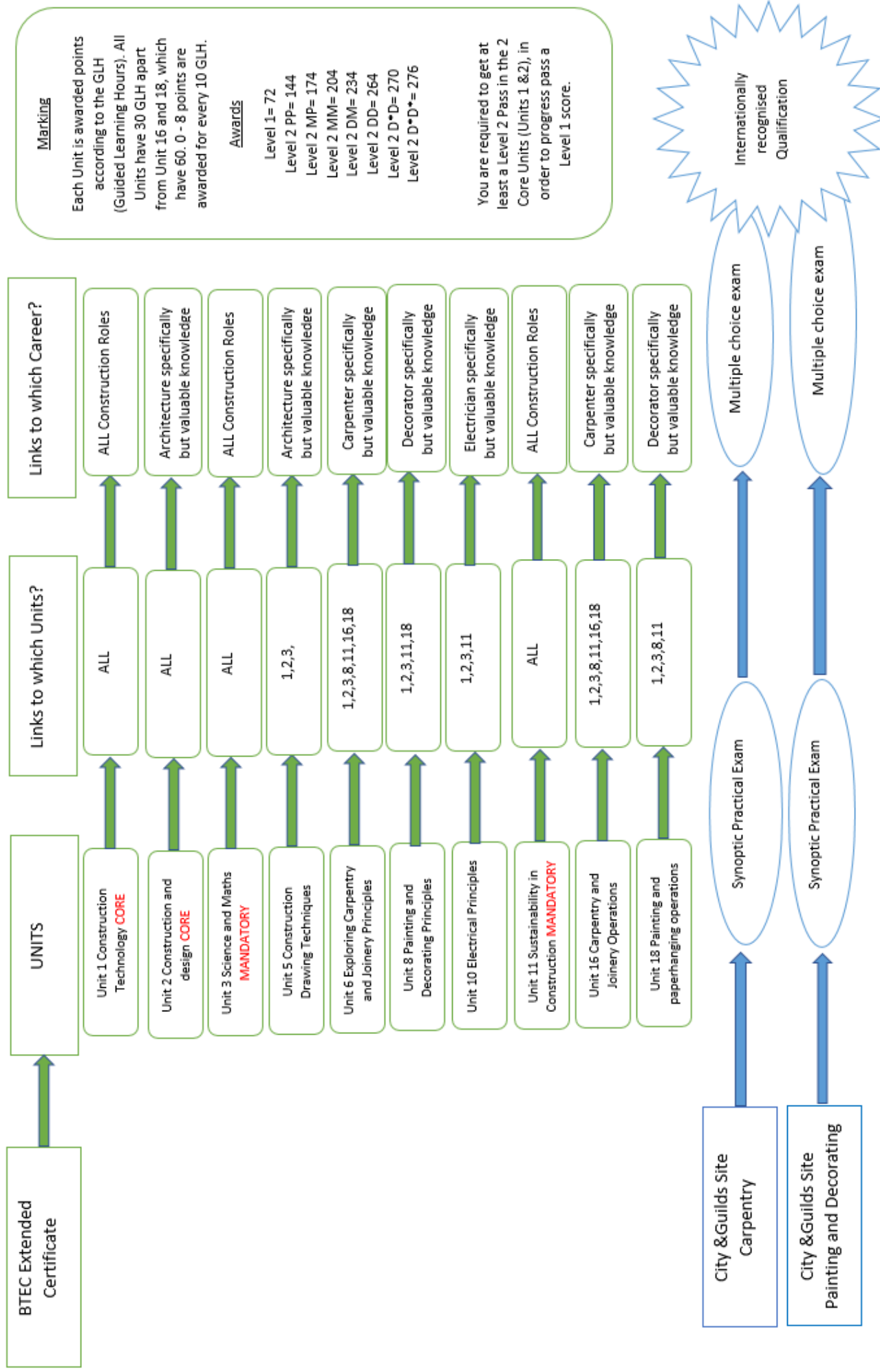
Course structure

50% Synoptic
50% Multiple Choice Theory Exam
Employer Involvement
Level 2 qualification

A synoptic assignment is a task set by the exam board. This task is different each year and it will require you to make the product they set in the task.



2 YEAR OUTLINE



EXAMPLE STUDENT WORK



Contact Details:



If you have any questions about the course,
please do not hesitate to contact us.

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