

POST 16 SUBJECT OVERVIEW

Name of Subject - Pearson BTEC National Extended Certificate in Construction and the Built Environment.

Which Examination Specification is Studied for this Course?

BTEC National level 3

Why should I study this course? -

Students will gain an overall knowledge of the 4 main areas of the construction industry in the UK. Construction principles, construction design, construction technology along with health and safety within construction. The course is designed to lead students into employment and has been designed in collaboration with leading industry specialists to give students a work ready skills set upon completion. Universities and further education centres are also keen to take on students that have developed well-grounded skills that this BTEC aims to deliver such as teamwork, research and resilience. For those wanting to go onto university to study further graduate courses this course gives them a good foundation into the subject. Some elements are taught as practical elements.

What GCSE Qualifications Support the Study of this Course? Maths

What are the Qualification Requirements for this Course? No prior study of the sector is needed but learners should normally have a range of achievement at level 2, GCSE or equivalent qualifications including English, Mathematics and Science.

How is the Course Delivered? - The course is delivered over 5 lessons a week. The students will be expected to do at least three hours a week of independent study, more in year 2.

Subject Overview		
Half Term	Year 12	Year 13
Autumn 1	Unit 1 Construction Principles Unit 2 Construction design	Unit 4 Construction Technology

Autumn 2	Unit 1 Construction Principles Unit 2 Construction design	Unit 4 Construction Technology
Spring 1	Unit 1 Construction Principles Unit 2 Construction design	Unit 4 Construction Technology
Spring 2	Unit 1 Construction Principles Unit 2 Construction design	Unit 5 Health and safety
Summer 1	Unit 1 Construction Principles Unit 2 Construction design	Unit 5 Health and safety
Summer 2	Unit 4 teaching begins after examinations.	Unit 5 Health and safety

How is the Course Assessed?

Assessment is specifically designed to fit the purpose and objectives of the qualification.

It includes a range of assessment types and styles suited to vocational qualifications in the sector. There are three main forms of assessment that you need to be aware of: external, internal and synoptic.

External assessment. Units 1 and 2 are externally assessed. These are taken in exam form at least once a year. Unit 2 includes a synoptic assessment and Information on this will be presented 2 weeks before the exam.

Units 4 and 5 are both internally assessed through coursework.

What is our Recommended Subject Reading list to Support your Study? -

Recommended reading for this course: Pearson BTEC National Construction student book.

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