BTEC WORKS FOR CONSTRUCTION

Are you a practical person, fascinated by how things work and are put together? Want to learn why we build things the way we do and the best materials to use?

It is estimated that the UK will need 300,000 homes a year by the mid-2020s. That means we'll need plenty of skilled and knowledgeable individuals to uphold the already booming construction industry.

Whether you're passionate about designing energy-efficient homes or interested in exploring sustainable building materials for future homes, the BTEC Nationals in Construction (RQF) feature brand new units, designed by MOBIE and George Clarke, to help students learn the key skills associated with the building industry.

The construction industry is packed with highly rewarding, modern careers. Find out about the different pathways available to you.

KASRA SOLTANI



Studied

BTEC Level 3 Extended Diploma in Construction and the Built Environment, Croydon College.

Course highlights

Learning about water systems, electric, gas, foundations, structures, building surveying, property law and quantity surveying.

Next Steps

Kasra is now fully employed at a quantity surveying firm and developing his career further.

What kind of career can I go into?

Here are a few ideas to get you started:

Building Control Surveyor

Building Services Engineer

- or •
- Building Surveyor
 - Construction Manager
- Quantity Surveyor
- Site Engineer

Units at a glance

If you choose to study a BTEC in Construction you could study units such as*:

Level 2

- Construction Technology
- Scientific and Mathematical Applications for Construction
- Construction and Design
- Construction Drawing Techniques
- Exploring Carpentry and Joinery Principles and Techniques
- Exploring Brickwork and Blackwork Principles and Techniques

Level 3

- Construction Principles
- Construction Technology
- Health and Safety in Construction
- Management of a Construction Project
- Building Regulations and Control in Construction
- Renewable Energy for Housing
- Housing Design Project

The top 5 skills employers look for that you'll learn on a BTEC Construction course:



Decision Making



Creativity



Team Working



Presentation Skills



Researching





^{*}This is just a selection of the full range of units. Some units are optional and vary depending which qualification size you pick.