

A stylized cityscape composed of various colored geometric shapes representing buildings. The colors include purple, orange, green, blue, and yellow. The buildings are arranged in a cluster, with some having rectangular cutouts representing windows. The entire scene is framed within a circular shape that is partially obscured by a purple banner.

BTEC Nationals in Construction



It is estimated that the UK will need 300,000 new homes a year by the mid-2020s. Despite this growing demand for housing, the number of workers joining the sector has been in decline.

As the demand rises for environmentally friendly construction techniques and sustainable practices, individuals with new skills will be required to build the houses of the future.

For learners interested in home design, architecture, and the future of the house-building industry, centres can create a bespoke course consisting of existing core units from our BTEC Nationals in Construction and the Built Environment (2017), alongside specialist units designed in association with MOBIE.

MOBIE
Ministry of Building
Innovation and Education

Founded by George Clarke, MOBIE is an education and training charity which inspires new generations into the building profession to fundamentally transform the way we think about, design and construct homes.



www.mobie.org.uk

The New Units

Housing Design Project:

Learners develop skills in responding to a client brief with a housing design proposal and solution.

Offsite and Onsite Alternative Construction Methods:

In order to meet wider changes in the construction industry, learners develop skills in selecting alternative construction methods.

Renewable Energy for Housing:

Learners develop plans for improving the sustainability of homes through renewable energy use, developing a plan to install a renewable system into a domestic property.

The Housing Industry:

Learners will better understand the industry – assessing the drivers that influence the housing market in terms of development, delivery and procurement.





“Home is the most important piece of architecture in our lives. It crafts the way we live, and how we grow as families and communities. A well-designed home can enhance the way we live and promote our well-being”

George Clarke – MOBIE Founder

Interested in offering these new units to your students?

Get in touch for more information, or let us know you're planning to teach by visiting

quals.pearson.com/BTEC-Construction-RQF