



Construction



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?

The UK government has a target to build 1.5 million homes by 2029. 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, BTEC Nationals in Construction (RQF) feature topics, designed by MOBIE and George Clarke, to help students learn the key skills associated with the building industry.

[Learn more about Construction options](#)

Career options



Architectural Technologist

Quantity Surveyor

Site Engineer

Building Services Engineer

Building Surveyor

Construction Manager

Civil Engineer

Top 5 skills



1. Decision-making
2. Creativity
3. Teamwork
4. Communication
5. Researching



CASE STUDY



Joseph Kizhakechethipuzha

Studied: BTEC Level 4 HNC in Construction and the Built Environment at Dudley College of Technology.

Course highlights: The proactiveness of the course and being able to create an innovative sustainable design model for a low-cost domestic housing system using Revit software.

Next steps: Progressing in his role as Construction and Site Management apprentice.

Progression map: Construction

BTEC



1st First

L1A Level 1 Award



Intr Introductory

Sp Specialist



Nat National

HNC Higher National Certificate



HND Higher National Diploma

AAQ Alternative Academic Qualification

Edexcel

Cert NVQ Certificate

Dip NVQ Diploma

Apprenticeship

OnP On-programme only

EPA EPA only

T Level





Example Progression Route

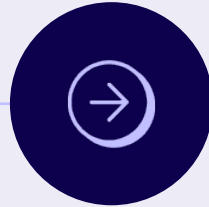
Job Role: Construction Support Technician



- ♦ BTEC L1 Introductory in Construction



- ♦ BTEC L2 Tech Award (14-16)
- ♦ BTEC L2 Diploma in Construction Occupations



- ♦ BTEC National AAQ in Construction and the Built Environment
- OR
- ♦ T Level in Construction Design Surveying and Planning





Example Progression Route

Job Role: Construction Site Supervisor



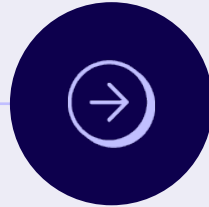
- ♦ BTEC L1 Introductory in Construction



- ♦ BTEC L2 Tech Award (14-16)

OR

- ♦ BTEC L2 Diploma in Construction Occupations



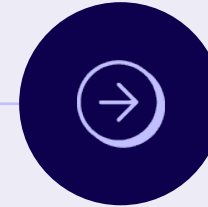
- ♦ BTEC National AAQ in Construction and the Built Environment

OR

- ♦ T Level in Construction Design Surveying and Planning

OR

- ♦ BTEC National Diploma in Civil Engineering (as part of apprenticeship)



- ♦ Higher National (HTQ) Construction Management for England

OR

- ♦ NVQ Diploma in Construction Site Supervision (as part of apprenticeship)





Take your next step: Speak to your
local education provider.