

Purpose statement

The following purpose is for the Level 3 Advanced Technical Certificate in Constructing the Built Environment (QAN: 601/4510/9)

Area	Description
OVERVIEW	
Who is this qualification for?	This qualification is for you if you are aged 16-19 and want to combine general education with learning theoretical aspects and practical activities related to the built environment sector. There are no entry requirements for this qualification.
	If you have ever wondered how the buildings, infrastructure and landscape around us come into existence, and would like to find out more, this qualification could be for you. This qualification could open up the world of the built environment sector, which covers all aspects of the creation of our towns and cities, and is fundamental to creating a sustainable future.
What does this qualification cover?	You will study theoretical aspects of the subject and apply them to practical tasks. Compulsory topics include:
	 domestic construction technology
	 industrial and commercial construction technology
	 health and safety in the built environment
	 construction science and materials
	 sustainability and new technologies
	 mathematics for the built environment
	You will study both the practical use and knowledge of the subject, which may involve local employers providing real examples as part of the training. It is expected that you will visit or have visits from employers who can provide demonstrations and talks on the industry, which may also be a relevant work placement with an employer.
WHAT COULD THIS QUALIFICATION	DN LEAD TO?
Will the qualification lead to employment, and if so, in which job role and at what level?	The City & Guilds Level 3 Advanced Technical Certificate in Constructing the Built Environment could lead to employment opportunities for you as a:
	construction design technician
	construction site technician
	 construction work supervisor.

Why choose this qualification over similar qualifications?

City & Guilds offers four sizes of Level 3 qualification in Constructing the Built Environment: Certificate, Diploma (540), Extended Diploma (720) & Extended Diploma (1080).

	You would take the Certificate if you want an introductory qualification to develop skills and knowledge required by employers in the construction and built environment industry. The Certificate is likely to be taken alongside other programmes such as GCSEs or AS Levels over a one-year course of study.
Will the qualification lead to further learning?	When you have achieved this qualification you have a choice of seeking employment or going on to further learning, progressing on to qualifications such as: • Construction Technician Apprenticeship
	 Higher Apprenticeship in Construction Operations Management
	 Foundation Degrees in the following areas: Construction and the Built Environment, Civil Engineering, Quantity Surveying, Building Surveying, Conservation and Restoration

WHO SUPPORTS THIS QUALIFICATION?	
Who supports this qualification?	This qualification is supported by the Chartered Institute of Building (CIOB).
FURTHER INFORMATION	Please refer to the Qualification Handbook, available on the City & Guilds website, for more information on the structure of this qualification, the content of the units, and assessment.