

Course Information – Diploma



Course Title and Level

Higher Level 2 Diploma in Construction and the Built Environment
Available at one “hub” only – Warrington Collegiate - Course Code – Dip CBE

Course Content:

Construction and the Built Environment is one of the largest and most important sectors in the UK. It covers a range of varied professions such as Quantity Surveyor, Architect, Site Manager, Site Engineer, Bricklayer, Joiner, Electrician, Plumber, Painter & Decorator, and is important to the public, the environment and the country's economy. The Diploma gives you a chance to work in different settings. You'll learn how the built environment was designed and constructed, how it is used and how it affects people and communities. But you'll also be doing lots of practical activities such as getting involved in site visits and the planning and building of important projects.

Throughout the course, learners will have the opportunity to:

Investigate :-

- building design to British Standards and production of working drawings using CAD;
- how buildings are constructed using different materials and techniques;
- material properties (including sustainability) and selection;
- Health and Safety issues relating to the Construction Industry;
- job roles and responsibilities with the Construction Industry;
- the impact of Construction Projects on communities and the environment;
- the management of commercial property maintenance.

In addition to this you will complete various practical tasks or activities in one or more of the following areas - Bricklaying, Joinery, Plumbing, Painting & Decorating.

There will also be opportunities to speak to people who work within the industry to get a first hand view of what it is actually like to work as, for example a Quantity Surveyor or Bricklayer.

You will also be able to achieve the BTEC Certificate in Construction.

Learning Location:

The course will be taught at Warrington Collegiate.

However, there will be many opportunities for work related learning visits to local construction sites to see how building or ground works is actually done in practice – for example to a new hospital project in Burnley or a new school in Liverpool.

Uniform and Equipment:

Uniform: Learners will be required to purchase polo shirts, boiler suit overalls and safety boots with approximate costs per item as follows :-

Polo shirts (with Logo) = £5, Boiler Suits (with logo) = £9 and safety boots - £10

Details of how to order the uniform will be provided upon acceptance onto the course.

All tools and equipment will be provided for use during your lessons.

Progression Opportunities:

The Diploma could eventually lead you on to a university degree in, for example, construction management, building services, engineering, housing practice, planning, quantity surveying or architecture.

Or, it could help you begin a career as a building services contractor, construction worker, electrician, engineer, urban planner, estate agent or architect.

It may lead to a trade-specific qualification to develop the high level skills required to be successful within your chosen trade career path.