



# Level 3 Extended Diploma in Construction & the Built Environment (Civil Engineering) - BTEC (Full-Time)

The BTEC Level 3 Extended Diploma in Construction and the Built Environment (Civil Engineering) is a Full-time Further Education course at an advanced level, where a range of construction modules are studied. These include: health, safety and welfare, site surveying, sustainable construction, and Mathematics, Science and materials in construction and the built environment.

This course will meet the needs of those aspiring to a professional or technical career in construction & civil engineering. The course not only serves as a route to full time employment within the industry, it is also a proven progression route to Higher Education.

This may be full degree status programmes at Universities or continuation at NPTC Group of Colleges, studying the Higher National Certificate (HNC).

## Entry Requirements

Subject specific GCSEs as requested (5 A\*-C grades, including Maths and English).

## Career Prospects

The career opportunities in the construction and civil engineering sector are endless, including professions such as Architecture, Interior Architecture, Building Engineering Services, Quantity Surveying, Site Management, and Building Surveying.

The technical and professional occupations in the sector are fast-moving and challenging. You could be involved in seeing through a project all the way from design stage to construction and completion. These projects might include the development and construction of bridges, tunnels, roads, railways, dams, major buildings, coastal projects, power stations as well as new renewable energy sites.

In addition, you could continue with a Technical or professional apprenticeships at level 3 and 4, Higher Education, HNC Level 4 in Construction and the Built Environment, HNC Level 4 in Construction and the Built Environment (Civil Engineering), HNC Level 4 in Construction and the Built Environment (Quantity Surveying).

Coleg Afan  
Coleg Bannau Brycheiniog  
Academi Chweraeon Llandarcy  
Canolfan Ragoriaeth Adeiladwaith Maesteg  
Coleg Castell-nedd  
Coleg Y Drenewydd  
Coleg Pontardawe  
Canolfan Adeiladwaith Abertawe

Afan College  
Brecon Beacons College  
Llandarcy Academy of Sport  
Maesteg Construction Centre of Excellence  
Neath College  
Newtown College  
Pontardawe College  
Swansea Construction Centre



☎ 0330 818 8100

✉ enquiries@nptcgroup.ac.uk

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## Course Modules

The course covers 18 units which include CAD drawing, site surveying, sustainable construction, science and materials in construction and the built environment, Math's plus Health, Safety and Welfare. We expect that our students may be employed on a part time basis.

The course is structured so that part time work is feasible, and still leaves time to complete college work at home. Assessment takes the form of in course phase tests, assignments and practical exercises.

## Additional Costs

There will be additional course-related costs.

## STUDY MODE

FT

## LOCATION

Neath College - 0330 818 8100

## COURSE LENGTH

1Y

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