

Higher Apprenticeship in Construction Management (Built Environment)

Foundation Degree Built Environment Level 4/5

Built environment management includes the ability to plan, co-ordinate and monitor on-site construction works in order to successfully manage the safe and cost effective delivery of a wide range of construction projects.

Trainee managers in the built environment are part of an extensive team responsible for the planning, erection and function of buildings. Trainee managers will develop a wider understanding of built environment processes and development required to become a built environment professional/practitioner and the opportunity to progress through higher levels of study.

Through the Higher Apprenticeship programme you will develop the skills and an appreciation to address a wide range of issues and will work with others to deliver successful projects. On an Apprenticeship you will be supported by your employer and academic sponsor. Course content includes elements of work-based learning, pre-contract studies, on-site construction works, project control and on-site decision making, management and liaison with clients, construction professionals and operatives.



Job roles/Occupations

Successful built environment management trainees will be appropriately skilled and knowledgeable to meet the job profile of a technical, supervisory manager - professional/practitioner - within the built environment section and will be able to specialise in many fields of construction management, quantity surveying, building surveying, property development and real estate management. Some of the roles for progression include Construction Site Manager, Assistant Construction Site Manager, Site Manager, Sub Agent, Assistant Site Manager or Construction Planner, Building Surveyor, Quantity Surveyor, Real Estate Developer and Investor, Construction Project Manager.

Benefits

Through the combined use of practical and educational experience and support, the aims of the trainee built environment management course are to enable you to:

- gain the essential skills and knowledge of all aspects of built environment management, focusing on the technologies, law and management skills needed to deliver projects to professional and to quality standards.
- develop transferable skills of team working, independent learning, decision making and problem solving
- develop an awareness of and consider the impact and solutions to current management issues in your organisation and the built environment sector
- enhance your skills in construction and built environment related projects, management of people and resources, decision making, leadership and project management skills
- make decisions on the specialist routes available for professional development in built environment sector.

How it works

The Higher Apprenticeship has been designed and developed in collaboration with employers and professional bodies

and to access the Apprenticeship you will need to be currently employed within the built environment. However non-cognate applicants are eligible for the course (subject to interview). The typical duration for this foundation degree course is two years and requires (1 days) attendance per week (24 weeks a year), but this will depend on the previous experience of the apprentice and access to opportunities to gain the full range of competence. The course will require you to complete all modules on the course and successful completion of the Higher Apprenticeship will lead to a Foundation Degree in Built Environment. Modules include:

- Knowledge Management
- Sustainable Construction
- The Construction Law and Procurement
- Built Environment Management
- Construction Technology
- Safe Systems of Work

You will develop

Awareness of the environmental impact of construction activities and the need to minimise negative impacts during all stages of a project. The use and re-use of land for development and regeneration.

Knowledge of the current legal, political and social issues on the industry. The procurement and contractual products and processes used in the sector.

An appreciation of the roles of those involved in the project management of built environment products and services including the planning, budgeting, project funding and payment processes that lead to effective project delivery. The management of resources and stakeholders.

Knowledge and understanding of the construction process and of the materials and technology that comprise best practice, including obligations for Health, Safety and Welfare issues on site, how to identify potential hazards and manage the risks.

Qualifications

On successful completion of this professionally accredited course you will be given an opportunity to:

- progress to a Degree Apprenticeship
- progress on to the BSc (Hons) qualifications in Construction Management, Quantity Surveying, Building Surveying and Property and Real Estate (with some bridging modules for some routes)
- progress towards associate level membership of the ICWCI/QSi (more accreditations to follow)
- progress towards industry certificates in Site Safety Plus Site Managers' Safety Training Scheme and Site Environmental Awareness Training Scheme which are required for safe operations in the workplace

Fees and funding

For employers with a payroll below £3 million:

The Government will pay 90% of the cost of the apprenticeship training and assessment for apprentices of any age, for employers who will not be paying the Apprenticeship Levy. You may also be eligible for extra employer incentives.

For employers with a payroll above £3 million:

From May 2017 employers are able to use their Apprenticeship Levy contributions towards the cost of the Apprenticeship using their digital account. We will agree a payment schedule and discuss funding availability before you start your apprenticeships and ensure the cost to your business is clear upfront.

Recruitment/Entry requirements

- 40 points from A-level or equivalent.
- Access to Higher Education Diploma (60 credits, 45 at level 3).
- Other qualifications or relevant experience will be considered (Mature entry route).

Register your interest today!

Visit: wlv.ac.uk/apprenticeships Or call: 01902 321 000