

## HNC Construction Management for England\*

### Occupational Standard: Construction Site Supervisor

### Higher Apprenticeship: Construction Site Supervisor

<b>Department</b>	University Studies
<b>Awarding Body</b>	Pearson
<b>Additional Accreditations</b>	None
<b>Full-time Duration</b>	1 Year
<b>Part-time Duration</b>	2 Years
<b>Full-time Annual Fee</b>	£6,360 per year full-time
<b>Part-time Annual Fee</b>	£3,180 per year part-time
<b>Entry Requirements</b>	<p>UCAS Tariff: 48</p> <p>GCSE English and maths at grade 4/C or above.</p> <p>A BTEC Level 3 Extended Diploma in Construction A-Levels / T-Levels that demonstrates a strong performance in a relevant subject.</p> <p>Relevant work experience. Our Recognition of Prior Learning policy means that applicants' previous learning and experience can be considered, and they may be awarded certain qualifications or units of a qualification based on that learning or experience.</p>
<b>Study Location</b>	University and Professional Development Centre, 73 Western Way, Bury St Edmunds UK
<b>Subject to Validation*</b>	<p>No</p> <p>Qualifications that are indicated as 'for England' are designed to meet the requirements of specific Occupational Standards. Meeting the requirements of the Occupational Standards relates to:</p> <ul style="list-style-type: none"> <li>• Qualifications that are 'quality marked' as Higher Technical Qualifications (HTQ)</li> <li>• The knowledge, skills, and behaviours for identified job roles associated with the relevant Occupational Standards.</li> </ul>

<b>HECOS CODE</b>	100151 Construction Management
<b>COURSE CODE</b>	L005
<b>Additional Potential Costs</b>	<p>Outside of course fees, there are some additional costs associated with the completion of the programme. A small amount £45 should be allowed for sundry items like calculators and drawing equipment</p> <p>Additional costs may include the purchase of core texts – we acknowledge individuals may prefer hard copy core texts for annotation and reference.</p>
<b>Narrative</b>	<p>The HNC in Construction Management program is the perfect starting point for those who seek to work in construction.</p> <p>Studying with us full time, two days a week; or part time, one day a week at the University and Professional Development Centre, you'll not only gain valuable knowledge but also the opportunity to acquire real work experience that can lead to employment with training for specific roles during the rest of the week.</p> <p><b>Industry Connections:</b> We have strong connections with top employers in the construction sector. Our college is committed to helping you find suitable roles, ensuring you have the best chance to jumpstart your career.</p>
<b>Career Prospects</b>	<p><b>Diverse Career Paths:</b> As a student on this course, the possibilities are endless. You can aspire to various rewarding careers in construction, including:</p> <ul style="list-style-type: none"> <li>• Site Management</li> <li>• Site Supervision</li> <li>• Estimating</li> <li>• Quantity Surveying</li> <li>• Building Surveying</li> <li>• Building Control</li> </ul>

- Managing Building Maintenance
- Civil Engineering
- Site Engineering
- Design Management
- Health & Safety Management
- Property Management

**Path to Higher Education:** This course is your direct route to employment in the construction industry. But that's not all—upon completion, you'll also have access to an HND in the second year, opening doors to a BSc (Hons) degree.

**Lucrative Salaries:** In the construction field, experience pays off. Within just 5-10 years, your earning potential could skyrocket to £40,000-£70,000 per year, depending on your role. This means that by starting your journey with us, you're investing in a future filled with financial rewards and career growth.

Join us on this exciting journey into the world of construction and the built environment. Our program is your stepping stone to a rewarding career, invaluable industry connections, and a bright future with endless possibilities. Your path to success begins here.

## Module Summary

### Construction Design Project

The success of any project relies on the development of a good design and the technical information to allow the project to be built. The aim of this unit is to help you to appreciate and be aware of the design process and the information required to communicate the design itself, specify and quantify materials, provide instructions for the assembly and erection, and facilitate precise costing and project management.

### Construction Technology

This unit introduces the different technological concepts used to enable the construction of building elements, from substructure to completion, by

understanding the different functional characteristics and design considerations that need to be borne in mind when selecting the most suitable technological solution.

### **The Construction Environment**

In this unit, you will explore the make-up and the impact of the construction industry on the environment and society. By exploring the roles and relationships of individuals and organisations in the construction sector, you will gain an overview of the organisational and the personal ways in which the sector works to continue to improve the built environment and limit its impact on the environment, while maintaining economic sustainability and growth.

### **Legal & Statutory Requirements in Construction**

This unit introduces the different areas of law that are relevant to the construction industry throughout the development process. This includes applying for planning approval to undertake construction activities and using building control regulations to evaluate building design and alterations at the preconstruction stage. You will explore the laws of occupiers' liability, trespass and nuisance to manage construction activities on-site, and the legal aspects of the sale and leasing process involved in the disposal of buildings, using the law of contract and land law.

### **Digital Applications for Construction Information**

Achieving successful projects in the built environment requires a range of different types of information to describe the project, quantify the materials, provide clear instructions for assembly and erection, and allow for accurate costing and management. Throughout the process of design, construction and post-occupancy management, information is critical. Central to construction information is the production of construction drawings. These provide the geometric definition of a project using graphic conventions. In this unit you will develop the skills to needed produce accurate and consistent construction information using industry-standard software.

### **Surveying, Measuring & Setting Out**

Surveying is an essential function in the construction industry, providing services throughout a project's lifecycle. It begins with collections of initial

data on which to base design, then moves on to positional control of the construction process and finally records the 'as built' position for comparison with design. In this unit, you will explore the techniques used to set up controls and conduct initial surveys, including communication of results and methods of setting out the built environment. You will be able to identify and analyse the sources of error and mitigation techniques used in common aspects of surveying.

### **Financial Management & Business Practices in Construction**

This unit introduces you to the concepts of business management and financial control. You will examine a range of factors that influence the ways in which companies grow, raise finance, and control their costs and resources. On successful completion of this unit, you will be able to analyse the legal status of different types of construction companies, their business strategies and how they raise and manage their finances, and the management of the resources available to them.

### **Site Supervision & Operations**

The construction of buildings and infrastructure involves many different types of work and many different people. The skills required to successfully manage the diverse groups of people on a building site, and to monitor and assess their work, is critical to both the success of the project and the safety of those working on the project. In this unit, you will develop the skills and techniques needed to manage the people and processes of a building site, ensuring the quality of work, safe working practices and the interactions of different 'trades'

#### **Staff Team**

All lecturing staff are vocational specialists. Fully qualified with vast industry knowledge.

#### **Assessment Methods**

A variety of assessment methods are used which include written reports, written assignments, literature reviews, group presentations, and the compilation of project work.

## Typical Module Diet

All modules are 15 credits  
unless stated

### Full Time:

Unit	Unit Type	Period of Delivery
Construction Design Project	Core / Mandatory	Semester 1
Construction Technology	Core / Mandatory	Semester 1
The Construction Environment	Core / Mandatory	Semester 1
Legal & Statutory Requirements in Construction	Core / Mandatory	Semester 1
Digital Applications for Construction Information	Core / Mandatory	Semester 2
Surveying, Measuring & Setting Out	Core / Mandatory	Semester 2
Financial Management & Business Practices in Construction	Core / Mandatory	Semester 2
Site Supervision & Operations	Core / Mandatory	Semester 2

### Part Time:

Unit	Unit Type	Period of Delivery
<b>Year 1</b>		
Construction Design Project	Core / Mandatory	Semester 1
Construction Technology	Core / Mandatory	Semester 1
Digital Applications for Construction Information	Core / Mandatory	Semester 2
Surveying, Measuring & Setting Out	Core / Mandatory	Semester 2
<b>Year 2</b>		
The Construction Environment	Core / Mandatory	Semester 1
Legal & Statutory Requirements in Construction	Core / Mandatory	Semester 1
Financial Management & Business Practices in Construction	Core / Mandatory	Semester 2
Site Supervision & Operations	Core / Mandatory	Semester 2

## Study Hours

### Study Hours per 15 credit Module: 150 hours

Lectures and Seminars: 45 hours

Study and Assessment Support: 15 hours

Assessments: 30 hours

Preparation and Independent study: 60 hours

*This programme is regulated by the Office for Students under the Quality Assurance Agency framework for UK Higher Education. Where studying may incur additional incidental or optional costs these are listed on the relevant course page on our website. Our Terms and Conditions, Admissions Policy (including baseline English language requirements) can be accessed via the University Studies website at <https://www.universitystudies.wsc.ac.uk/policies>*