



BSC HONS CIVIL ENGINEERING – SITE MANAGEMENT

DEGREE APPRENTICESHIP

***A NEW COURSE FROM
THE UK'S LEADING
CONSTRUCTION COLLEGE***

Working in franchise partnership with Leeds Beckett University we can now deliver a degree apprenticeship in Civil Engineering Site Management. The apprenticeship combines academic study at degree level with practical on-the-job experience.

Leeds
College of
Building_



LEEDS
BECKETT
UNIVERSITY

How does it work?

The course will take up to 3.5 years to complete, this does not include the End Point Assessment (EPA).

Apprentices will be in full-time employment whilst attending the College on a block release basis, utilising a blended learning approach, with six independent one-week blocks throughout the year, 2 of which will be delivered via distant learning. The course is designed to enable apprentices to gain an in-depth understanding of civil engineering, and meet the key attributes required to be a professionally recognised civil engineer.

Students will work towards the EPA with the Institution of Civil Engineers (ICE) and can achieve Incorporated Engineer (IEng) status on successful completion.

To complete the IDP profile and pass the professional review, students must demonstrate knowledge, skills and behaviours gained against the ICE attributes. There are 7 in total, including understanding and practical application of engineering and commercial ability.

Throughout the apprenticeship, extensive support will be provided to both apprentice and employer through tripartite reviews and the delivery of a non-credit bearing work-based module.



Course information - BSc (Hons) Civil Engineering Site Management

The degree apprenticeship aims to provide a broad-based educational experience, enabling successful students to enter careers in the civil engineering and allied sectors. The target group for this programme are those already holding an appropriate level 4 qualification, such as a Higher National Certificate (HNC) in Civil Engineering or a higher apprenticeship, who are seeking to become engineering practitioners employed in the civil engineering sector and or related disciplines.

Specifically, the course is aimed at those wishing to progress on to careers in site management, but will also allow entry

into careers with project management companies, government agencies, local authorities and modelling specialists.

The course will develop graduates' skills, giving them the opportunity to work on major projects such as designing large structures and a variety of infrastructure including roads, water supply/drainage, bridges, airports, tunnels, sea and flood defences and structures supporting energy supply and transmission. The course will allow students to gain membership of the Institution of Civil Engineers (ICE) at Incorporated Engineer level on completion of the apprenticeship.

| MODULES STUDIED ON THE PROGRAMME | |
|----------------------------------|--|
| LEVEL 5 | LEVEL 6 |
| Civil Engineering Management B | Hydraulics & Water Engineering |
| Engineering Materials Technology | Structural Engineering |
| Highway Engineering A | Infrastructure Asset Management |
| Structural Design | Civil Engineering Major Project |
| Geotechnical Engineering A | Quantitative Methods for Decision Making |
| Work Based Learning Portfolio | Work Based Learning Portfolio |
| Civil Engineering Design Project | |

Entry requirements

Apprentices will typically have completed a Level 4 or Level 5 Higher National in Civil Engineering or the Level 4 or Level 5 Higher Apprenticeship in Civil Engineering.

Course length - Up to 3.5 years dependent on starting point, which will be determined by the apprentices' qualifications.

Fees - The apprenticeship fee will be determined by the starting point. Please see employer information section.

How to apply - Apprentices who have secured a work placement can apply via the College website at www.lcb.ac.uk/apply.

Accreditation

This degree is accredited by the Joint Board of Moderators (JBM) comprising the Institution of Civil Engineers, Institution of Structural Engineers, Institute of Highway Engineers, and the Chartered Institution of Highways and Transportation on behalf of the Engineering Council as fully satisfying the educational base for an Incorporated Engineer (IEng). See www.jbm.org.uk for further information.

Employer information

The College works with employers all over the UK, from smaller firms to global giants, and we have worked hard over many years to build a reputation that's second-to-none in the construction industry. We have successfully delivered both day and block release programmes, and the latter has enabled students from across the UK to join our apprenticeships.

Apprenticeships are designed to meet the needs of your business and allow you to recruit new talent or develop your existing staff.

Employers will pay for the apprenticeship by setting up an account with the government apprenticeship service. Levy payers will be able to use the funds in their account, and non-levy payers will contribute 5% of the overall fee. The maximum fee for this apprenticeship is £18,000.

Our in-house apprenticeship team is available to support employers and apprentices, this includes help with the apprenticeship levy, recruitment of apprentices and providing support during an apprentices training.

Get in Touch

If you are considering taking on an apprentice and would like to find out more, please get in touch.

Apprenticeship Team Manager

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