

HNC Civil Engineering for England (HTQ)

Ofsted Outstanding Provider

Course Level: Level 4 | **Campus: Stafford** | **Subject Type: Construction & Engineering**

Course Overview:

If you're thinking about starting a career in engineering, or want to develop your current career, then the BRAND NEW HTQ Level 4 in Civil Engineering will help could be the perfect course for you. This university-level course offers a comprehensive understanding of the design, function, construction, and essential requirements for buildings and structures of all types.

Designed with employers to meet the evolving demands to succeed in this industry, you will gain the knowledge you need to progress and climb the career ladder.

What's Covered:

The objectives of the HTQ in Civil Engineering for England are to:

- give students the skills, knowledge and understanding they need to achieve high performance in the international construction environment
- develop students with enquiring minds, who have the abilities and confidence to work across different business functions and to lead, manage, respond to change, and tackle a range of complex construction situations
- provide the core skills required for a range of careers in construction, specifically those related to management and operations
- offer a balance between employability skills and the knowledge essential for students with entrepreneurial, employment or academic ambitions
- develop students' understanding of the major impact that new digital technologies have on the construction environment
- provide insight into international business operations and the opportunities and challenges presented by a global marketplace
- equip students with knowledge and understanding of culturally diverse organisations, cross-cultural issues, diversity and values, and to allow flexible study to meet local and specialist needs.

NEW COURSE

Units Delivered:

Unit 1: Construction Design Project (Pearson-set)
Unit 3: Science & Materials
Unit 4: The Construction Environment
Unit 6: Digital Applications for Construction Information or
Unit 26: Digital Applications for Building Information Modelling or
Unit 7: Surveying, Measuring & Setting-out
Unit 8: Mathematics for Construction
Unit 17: Civil Engineering Technology
Unit 19: Principles of Structural Design
Unit 21: Geotechnics & Soil Mechanics

Entry Requirements:

We look forward to welcoming learners with passion, dedication and commitment to learning Civil Engineering at a higher level. To study this course you must be over 18 years old and have four GCSEs including mathematics and English or equivalent, and a Level 3 qualification or equivalent. Mature candidates (over 21 years of age) who can evidence a relevant work

experience portfolio would be favourably considered and academic requirements may be waived, please contact our HE advisor for more information. All prospective students will be interviewed and assessed individually.

Assessment Information:

This course is assessed by written assignments for each unit.

Fees and Financial Support:

There are two types of loans to help students cover the costs of their higher education course in college - tuition fee loans and living cost loans (also called maintenance loans). You pay these loans back when you finish your course and earn over £25,000. If you earn less than that, you won't have to repay anything. If you're earning more than that, we'll work out your repayments at 9% of your income over that amount.

(Please note that this option is only available for learners studying a September start course due to student finance restrictions).

For more details visit nscg.ac.uk/finance

Progression:

On successful completion of the course you gain a widely recognised Level 4 qualification. You will be able to demonstrate a range of subject specific skills as well as general skills and qualities relevant to employers. You could progress onto a HND or 'top-up' degree or further professional qualification in the construction area. Alternatively you may wish to pursue employment opportunities in the technical construction area.

How do I find out more?

Unsure if this is for you? Please contact our team on info@sotsiot.ac.uk. We look forward to hearing from you.