

Construction

Modern Methods of Construction Higher National Diploma (HND) - (HTQ)

In Brief

Start Date / Duration

This course starts in September and lasts for one year.

Entry Requirements

- You will require a Higher National Certificate (HNC) in Modern Methods of Construction
- GCSE English and Maths at Grade 4/C or above
- Prior experience of working in the Construction industry would be beneficial
- All applicants will be considered on an individual basis

You will achieve

You will gain a HND in Modern Methods of Construction.

Course Overview

This course will cover the latest construction methods and give you relevant practical and theoretical skills. You will work on the latest technology and software being used in the industry.

You will study in our state-of-the-art purpose-built Construction Centre and be taught by industry experts.

This HTQ [<https://www.barnsley.ac.uk/courses/higher-technical-qualifications-htqs/>] provides the opportunity to gain the proper training, knowledge and skills to be successful in the workplace. Visit the HTQ page [<https://www.barnsley.ac.uk/courses/higher-technical-qualifications-htqs/>] for further information.

This course is delivered as part of the South Yorkshire Institute of Technology (SYIoT). [<https://www.barnsley.ac.uk/syiot/>]

Please note: this course is subject to approval.

Course Content

The course content includes:

- Construction design projects (set by Pearson and based on live working projects).
- The construction environment, considering all environmental factors with a focus on sustainability aspects.
- Principles of off-site manufacture
- The potential of Modern methods of construction to transform the industry.
- Impact on cost control and the environment and address the housing shortages.
- Building information modelling (BIM).
- Digital applications for BIM and construction information.
- Principles of alternative energy.
- Tender and procurement.



[<https://www.barnsley.ac.uk/courses/higher-technical-qualifications-htqs/>]

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[<https://www.barnsley.ac.uk/syiot/>]

How will I be assessed?

To be confirmed

What Equipment Will I Need?

To be confirmed

Where will I study?

Construction Centre
Honeywell Lane

What can I do next?

How much does the course cost?

Course fees: £5,995 per year for those that enrol in September 2024. £6,165* per year for those that enrol in September 2025 (*maximum fee per year is subject to approval).

Extra information

Disability and Dyslexia Service (DDS) Higher Education

We offer a service to any student who has a diagnosis of anything persistent or long-term which might interfere with how they study and manage their day-to-day academic engagement. The service is flexible and shaped around the needs of each individual; it might be consistent support or intermittent support.

For further information please refer to our website. [<https://www.barnsley.ac.uk/higher-education/dds-at-higher-education/>]

HE Student Finance

As a Higher Education student living in England you may be eligible for the non-means tested Tuition Fee Loan from the Government. For further details go to:
www.direct.gov.uk/studentfinance [<http://www.direct.gov.uk/studentfinance>]

You may also be eligible for a Maintenance Loan. See the Government website [<https://www.gov.uk/student-finance>] for up-to-date details.

Students with children or dependant adults may qualify for a Childcare Grant or Adult Dependents' Grant. Students can apply for these at the same time as applying for a Maintenance Loan.

Remember: Eligible students will not have to pay tuition fees in advance and can apply for the Maintenance Loan before they start the course.

Apply online at www.direct.gov.uk/studentfinance [<http://www.direct.gov.uk/studentfinance>]

Contact the Information Unit

For further information please contact our friendly Information Team on +44 (0)1226 216 123 or email info@barnsley.ac.uk [<mailto:info@barnsley.ac.uk>]

Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

Last updated: 13th March 2024

Want to apply?

Visit [**https://www.barnsley.ac.uk/apply**](https://www.barnsley.ac.uk/apply) to get started

Call us on **01226 216 123**