

# Construction

## T Level: Design, Surveying & Planning for Construction

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**Campus:** Rotherham College

**Code:** RFECN017

**Level:** 3

### About This Course

T Level in Construction: Design, Surveying and Planning is a two-year, technical study programme, designed with employers to give young people the skills required in industry. The study programme will provide a mixture of technical knowledge and skills specific to their chosen industry or occupation and an industry placement of at least 45 days in their chosen industry or occupation.

Studying the Construction T Level, learners will be able to develop core skills such as communication, team working, reflective practice, research methods and presentation skills

### What Will I Study?

Content Knowledge:

Health and Safety

The science behind building design, surveying and planning

Making accurate and appropriate measurements

Construction methods

Building regulations and standards

Data management and information standards in construction

Relationship management and customer service

How the Internet of Things (IoT) impacts construction

Digital engineering techniques

Mathematical techniques to solve construction problems

Construction design principles and processes

The construction industry and its role in the economy

Sustainability and the environmental impact of construction

Business, commerce and corporate social responsibility

English, Mathematics and digital content are embedded and contextualised within the construction qualification content.

Industry Placement – learners will be required to undertake an industry placement for a minimum of 45 days (315 hrs).

## Why Study Here?

We provide state of the art facilities, close links with employers to ensure you develop the knowledge and skills needed in industry, excellent teaching from specialist staff and a small cohort so you will have a high level of support during your time with us.

## Entry Requirements

Five GCSEs at grades 4 or above including GCSE English, Maths and a Science

## How To Apply

You can apply using our online application form and clicking the Apply Now button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing [info@rotherham.ac.uk](mailto:info@rotherham.ac.uk) [mailto:info@rotherham.ac.uk] or by calling 01709 362111.

## What Courses Can I Progress Onto?

Students who achieve this qualification could progress to the following, depending on the chosen Occupational Specialism:

Skilled Employment

Higher Education

## Degree Apprenticeship

### Tuition Fees

16-18 year olds do not need to pay course fees.

If you need further advice or guidance please contact the Enquiries Team on 01709 362111.

### Additional Information

You will require PPE clothing including work trousers and safety shoes or boots.

#### PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2024-25. However, we do reserve the right to make changes if necessary.

Last updated: 25th February 2024