

Construction

Design, Surveying and Planning T Level Level 3 Full-time

In Brief

Start Date / Duration

This study programme starts in September 2025 and will take two years to complete.

Entry Requirements

Five GCSEs at grades 4 or above including GCSE English and Maths **plus** pre-admission assessments.

If you do not currently meet these entry requirements, you may be able to study the [Design, Surveying and Planning Level 2 T Level Foundation course](#).

You will achieve

Level 3 Design, Surveying and Planning T Level.

Course Overview

This T Level offers technical knowledge and practical skills in health and safety, science, measurement, and building technology. Lessons include digital technology, construction math, design, sustainability, and project management. Additionally, it builds transferable skills like problem-solving, communication, creativity, and teamwork. A hands-on industry placement provides real-world experience in your chosen field.

Course Content

Barnsley College's Design, Surveying and Planning T Level 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.

The course provides the underpinning knowledge for their chosen career pathway, the content of this qualifications has been designed to support progression to particular roles. The qualification content has been designed in consultation with employers, professional bodies and higher-education providers to ensure that the content is appropriate for the progression routes identified.

Students will learn about the following topics:

- Health and safety
- Science
- Measurement
- Building technology
- Information and data
- Digital technology
- Construction mathematical techniques
- Design
- Construction and the built environment industry
- Sustainability
- Relationship management
- Commercial business
- Project management
- Law

Additional content covered for occupational specialisms will also allow you to develop your problem solving skills whilst working to a client brief. You will have the opportunity to design and develop construction projects whilst working in a collaborative environment.

There is also a large focus on transferable skills which have been identified by the employers identified below. These include:

- Applying a logical approach to solving problems, identifying issues and proposing solutions
- Communication skills (verbal, body language, group control, positioning)
- Creativity
- Critical thinking/problem solving skills
- Collaboration skills

This specialist course will also allow you to enhance your broader skills in literacy and numeracy, develop transferable skills in communication (working with real colleagues, customers and clients) and undertake research and live project development work.

How will I be assessed?

There will be assessment windows throughout your study programme where your knowledge, understanding and practical skills will be assessed under exam conditions. You will achieve either a Pass, Merit or Distinction grade. In addition, you must complete an industry placement, lasting a minimum of 315 hours.

What Equipment Will I Need?

Information will be provided at interview.

Where will I study?

Construction Centre
Honeywell Lane
Barnsley
S75 1BP

What can I do next?

Successful completion of the course allows students the opportunity to progress to highly skilled employment, an Apprenticeship or higher level study, including university, within the specialist area of design and surveying.

See what careers are available in the Construction [https://www.barnsley.ac.uk/app/uploads/2023/10/Construction-careers-2023-24.pdf] sector. Use our online careers tool, Career Coach [https://barnsley.lightcastcc.com/?radius=®ion=Barnsley] , to find out what your next steps could be.

How much does the course cost?

Extra information

Last updated: 9th January 2025

Want to apply?

Visit <https://www.barnsley.ac.uk/apply> to get started
Call us on **01226 216 123**