

Design, Surveying & Planning for Construction (Surveying & Design for Construction & the Built Environment) Level 3 T Level 2024/25 Course Code – T10005

VENUE AND DURATION OF COURSE:

East Surrey College, Gatton Point, Redhill, RH1 2JX 2 years Full-time

ENTRY REQUIREMENTS:

5 GCSEs grade 9-4 (A*-C) including English & Maths; or a Level 2 Diploma/Extended Certificate

WHAT QUALIFICATIONS WILL I GET?

T Level Technical Qualification in Construction: Design, Surveying and Planning Occupational Specialism: Surveying and design for construction and the built environment

COURSE DESCRIPTION:

This two-year course is intended for students who want to progress to a career in the construction sector, with a focus on design and surveying.

It has been designed in conjunction with employers to develop the relevant core knowledge and skills to allow you to progress into highly-skilled employment.

A T Level is split into three main sections:

- **technical qualification (TQ)** is the main, classroom-based element. Students will learn about their chosen sectors through a curriculum designed by employers and developed by an awarding organisation (AO).
- **industry placement** runs for a minimum of 315 hours (45 days) overall and will give students practical insights into their sector and an opportunity to embed the knowledge and skills learned in the classroom.
- **English, maths and digital** provision are also built into the classroom-based element of the T Level, meaning students will be given a solid foundation of transferable skills.

UNITS/TOPICS MAY INCLUDE:

- Health, safety and welfare in construction and associated industries
- Science, measurement and building technology
- Information, data and digital technology
- Construction mathematical techniques
- Design and sustainability
- Construction and built environment
- Relationship management, commercial business, project management and law

TYPE OF ASSESSMENT:

The core component will be assessed through a project set by employers in the industry and two externally set tests.

The occupational specialism will allow you to develop the relevant skills in preparation for your career in construction. Each occupational specialism is assessed through a project that is created in conjunction with relevant employers.









EQUIPMENT NEEDED:

Calculator, Pens, pencils and a notepad. You will have access to industry-standard design software. To meet health and safety requirements within our realistic work environment, all students will be required to wear college uniform. Steel toe capped boots must be worn at all times if in the workshops or on a site visit.

WHERE CAN IT LEAD?

On successful completion of this technical qualification, you could study a Higher or Degree Apprenticeship, or progress to university or study a Higher National Certificate (HNC) or a BSc (Hons) in Quantity Surveying offered within the college

This course could lead to a career as a Surveying Technician, Civil Engineering Design Technician, Digital Engineering Technician, Civil Engineering Technician, Building Services Engineering Design Technician, Architectural Technician or Construction Design Coordinator.

COURSE FEE:

If you are under 19 on 31/08/2024, tuition is free. If you are 19 or over, please consult Client Services for advice and guidance on funding and eligibility.

You will need to purchase uniform items such as polo shirt, trousers and other personal protection equipment (PPE). Please be aware that there may be additional costs for equipment and educational visits. This information will be available from the curriculum staff at interview.

WHAT TO DO NEXT:

If you have any outstanding queries, please contact our Client Services team on 01737 788444 or at clientservices@esc.ac.uk.

To apply online for this course please visit www.esc.ac.uk.

Disclaimer:

Every effort has been made to ensure that the details contained in this leaflet are up-to-date and accurate at the time of printing. However, the College reserves the right to alter or cancel courses, their content, entry requirements, fees or other details should circumstances dictate.

Should you require this leaflet in a different format please contact Client Services on 01737 788444.







