

Onsite Construction T Level

Study Mode: Full-time | Course Level:

Is this course right for me?

If you want a career in carpentry, this new T level qualification will enable you to combine learning in the classroom with gaining 'on-the job' experience. You will gain a range of specialist carpentry skills as well as important knowledge needed to work in the construction industry.

As part of the course you will complete a work placement - of a minimum of 315 hours (approximately 45 days) - which will enable you to put your learning into practice in a real-life setting, get a taste of what the industry is like, and benefit from working alongside experienced colleagues in the workplace - all of which will look great on your CV and impress employers when you are applying for jobs in the future. This is a two-year course and, on completion, you will receive an industry-recognised T Level qualification which is the equivalent to three A Levels.

Entry Requirements

To access this course you are required to have:

- ▣ Carpentry and Joinery Level 1 Diploma
- ▣ English and maths GCSE at grade 4 or above
- ▣ A good attitude to education and a commitment to the two-year course

What will I learn?

During the course you will study the following areas:

- ▣ Skills to plan carpentry and joinery work
- ▣ Setting out, marking out, cutting and fixing timber components for structural, first fix and second fix carpentry
- ▣ Setting out, marking out, producing, assembling and finishing joinery products
- ▣ Knowledge of carpentry and joinery work undertaken
- ▣ Making accurate and appropriate measurements
- ▣ Construction methods
- ▣ Building regulations and standards
- ▣ 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
- ▯ Relationship management and customer service
- ▯ Health and safety
- ▯ The science behind building design, surveying and planning
- ▯ Data management and information standards in construction
- ▯ How the Internet of Things (IoT) impacts construction

What skills will I gain?

By studying this course you will gain knowledge of:

- ▯ Specialist carpentry and joinery skills
- ▯ First and second fix
- ▯ How to work with timber components
- ▯ How to produce and finish joinery products
- ▯ Health and safety
- ▯ Sustainability
- ▯ Technology
- ▯ Design
- ▯ Numeracy and literacy skills necessary for the construction industry
- ▯ Key employability skills such as communication, timekeeping, following instructions and working as part of a team

How will I be assessed?

Throughout the course you will be assessed in the following ways:

- ▯ Practical assignments
- ▯ Tutor observation
- ▯ Projects

▣ Externally-assessed exam

What can I do next?

Successful completion of the course will enable you to progress to:

- ▣ Employment in a carpentry role
- ▣ Carpentry apprenticeship
- ▣ Higher education qualification
- ▣ University qualificatio

Why study with us?

You will learn your skills in the purpose-built construction centre at the Wellington Road campus which has dedicated workshops for each trade and is equipped with industry-standard professional tools and equipment, so you will gain experience of using the same kit as you will use in the workplace.

You will be taught by experienced tutors with professional experience of working in the industry and will also benefit from taking part in enrichment activities to enhance your learning - such as hearing from guest speakers or taking part in trade competitions and skills tests.

You will also benefit from a range of other facilities on campus - including a gym, hairdressing and barbering salon, refectory serving hot and cold meals and snacks, Starbucks concession, bakery shop and a Study Hub equipped with text books and IT equipment for use throughout your course.

Delivery

Location: Wellington Road Campus

Start Date: 02/09/2024

Day:

Time:

Course Fee:

Course Code: CP0363

Study Mode: Full-time

Apply online: www.wolvcoll.ac.uk/apply