

T-LEVELS

Start your career in Building Services Engineering with a T Level

Want a practical approach to learning with real on-the-job experience? This could be your next level qualification.



What are T Levels?

Designed by key employers, T Levels are a brand-new two-year programme choice that follow GCSEs and could give you a head start towards the career you want. It's a smart choice to start your building services engineering career and keeps your future options open.

Where can my T Level take me?

These qualifications ensure you'll have the skills and knowledge businesses want and prepares you for:

- Work
- Apprenticeships
- Higher Education

What's involved?

A T Level is made up of the following components:

Technical Qualification:

- Building Services Engineering core
- Occupational Specialisms

Industry Placement

Maths, English and digital skills, GCSE or Functional Skills Level 2

Overview of the Technical Qualification

To achieve the T Level Technical Qualification in Building Services Engineering (BSE) for Construction you'll need to complete the two components of the TQ. These are known as the core component and the occupational specialism. You'll have the choice of studying one standalone occupational specialism or a combination of specialisms as listed below:

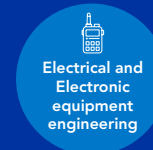
Core:



(Assessed by two externally set and marked exams and an employer set project)

Standalone Occupational Specialisms:

Occupational Specialism, either grouped (bottom set) or single (top set)
(Which is assessed by a practical assignment for each Occupational Specialism)



Electrical and Electronic equipment engineering



Protection system engineering



Gas engineering

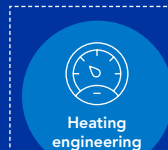


Electrotechnical engineering

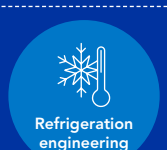
Combination Occupational Specialisms:



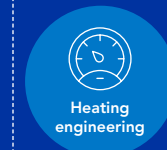
Plumbing engineering



Heating engineering



Refrigeration engineering



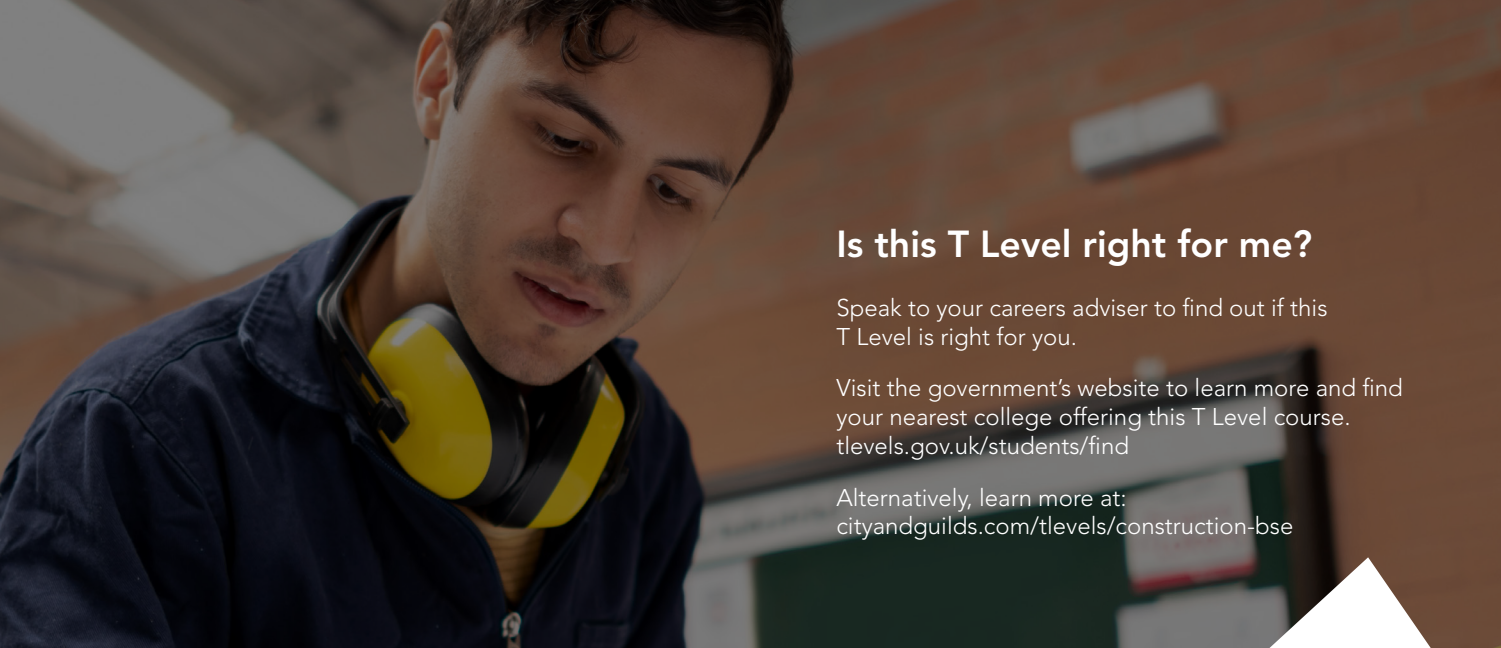
Heating engineering



Ventilation



Air condition engineering



Is this T Level right for me?

Speak to your careers adviser to find out if this T Level is right for you.

Visit the government's website to learn more and find your nearest college offering this T Level course. tlevels.gov.uk/students/find

Alternatively, learn more at: cityandguilds.com/tlevels/construction-bse

Developed by the industry for the industry

The BSE for Construction TQ have been built with employers and trade associations to make sure you get the skills needed for your next step.

These are some of the organisations who have supported the qualification development.

The industry placement

At the heart of the T Level is the valuable industry experience that will give you the edge over other learners who take a purely academic pathway.

You'll benefit from the opportunity to:

- Understand the world of work and start networking with potential future employers
- Put your studies into context and practice developing skills in a real work environment
- Gain the experience of being in a workplace setting that lasts at least 45 days
- Check this is the career you want to pursue
- Gain real experience to put on your CV and to talk about at an interview
- Potentially secure a job or apprenticeship with the employer after you have completed your T Level
- Attend your industry placement as day release, block release or a mixture of both and could be split across up to two employers.

Will my T Level attract UCAS points?

T Levels are a nationally recognised programme and have been allocated UCAS points. You must achieve at least an overall pass grade to receive UCAS points.

Here is an example of T Level grade structure alongside A Level.

UCAS tariff points	T Level overall grade	A Level equivalent
168	Distinction* (A* on the core and distinction in the Occupational Specialism)	AAA*
144	Distinction	AAA
120	Merit	BBB
96	Pass (C or above on the core)	CCC
72	Pass (D or E on the core)	DDD

'T LEVELS' is a registered trademark of the Department for Education.

'T Level' is a registered trademark of the Institute for Apprenticeships and Technical Education.