

Construction T Level update February 2020

- Building Service Engineering (BSE)
- On site

We will be starting shortly

Whilst you wait please make a note of this survey link for completion later

<https://www.quicksurveys.com/s/Rg87Tc>



Introductions, agenda and timings

Technical Adviser – Robert Mallender

Lead Development Manager – Richard Burns

1. Overview of T Levels
2. Update on Technical Qualification development
3. Technical Qualification in Construction: Onsite
4. Technical Qualification in Construction: BSE
5. Development timelines
6. Getting involved
7. Opportunity to feedback
8. Q&A



Partnership working



Technical Qualifications in the T Levels, City & Guilds are working in collaboration with Excellence Achievement and Learning (EAL)

- Focus on quality
- Currency of content
- Meet the policy vision of T levels
- Driving up standards
- Meeting learner provider and employer needs



What are T Levels and Technical Qualifications?



T Levels

Apprenticeships - 'on the job'

A Levels - academic route

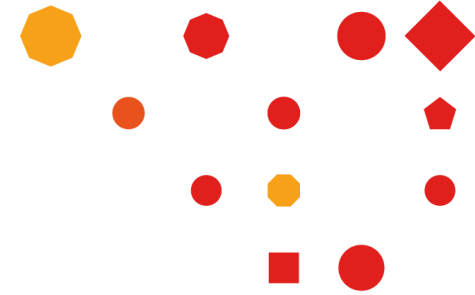


T Levels will become **1 of 3** major options when a student reaches Level 3



T Level programme composition

Up to 1800 hours over two years. Achievement of T Level must include all components. UCAS points will be attached and will be equivalent to **3 A levels**.



CORE

20-50% Total TQ time

Graded A* - E

Core 1 Concepts & theories

Core 2 Transferable/Core skills

Assessment:

- External exam
- Substantial employer set project

OCCUPATIONAL SPECIALISM

50-80% Total TQ time

Graded Pass/merit/distinction

Based on occupational maps

No less than 50% of the total qualification planned time

Threshold competency

Assessment:

- Synoptic practical assignment(s)

**WORK
PLACEMENT**

315-420 hours
Min 45-60 days

**Maths, English
and digital skills**

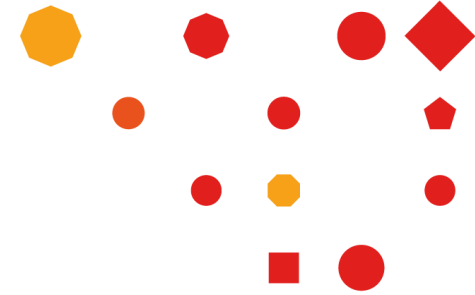
GCSE or
Functional Skills
Level 2

other
requirements set
by T Level panel)

**Enrichment
– tutorial**



T Level Technical Qualification in Construction: On-site



Construction Core

Learners must complete:

- The Construction core
- Which is assessed by:
- x2 externally set and marked exams
 - An employer set project

Plus

- One occupational specialism
- Which is assessed by:
- A practical assignment for each occupational specialism

Occupational specialisms:



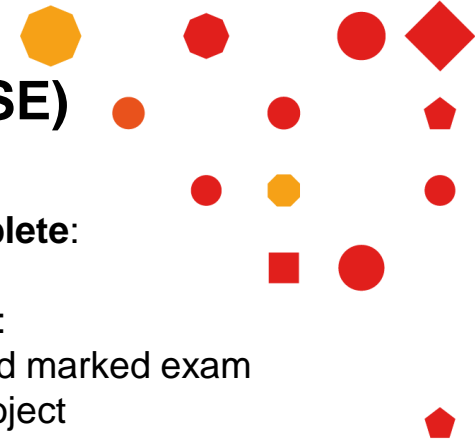
Proposed - On site GLH

Level 3 Construction T Level: Onsite Construction

City & Guilds component number	Component title	Component level	GLH (provisional)
Mandatory			
300	Construction core	Level 3	400
Optional (one must be chosen)			
301	Carpentry and joinery	Level 3	500
302	Plastering	Level 3	500
303	Bricklaying	Level 3	500
304	Painting and decorating	Level 3	500



T Level Technical Qualification in Construction: Building Service Engineering (BSE)



BSE Core (including Common Construction Core)

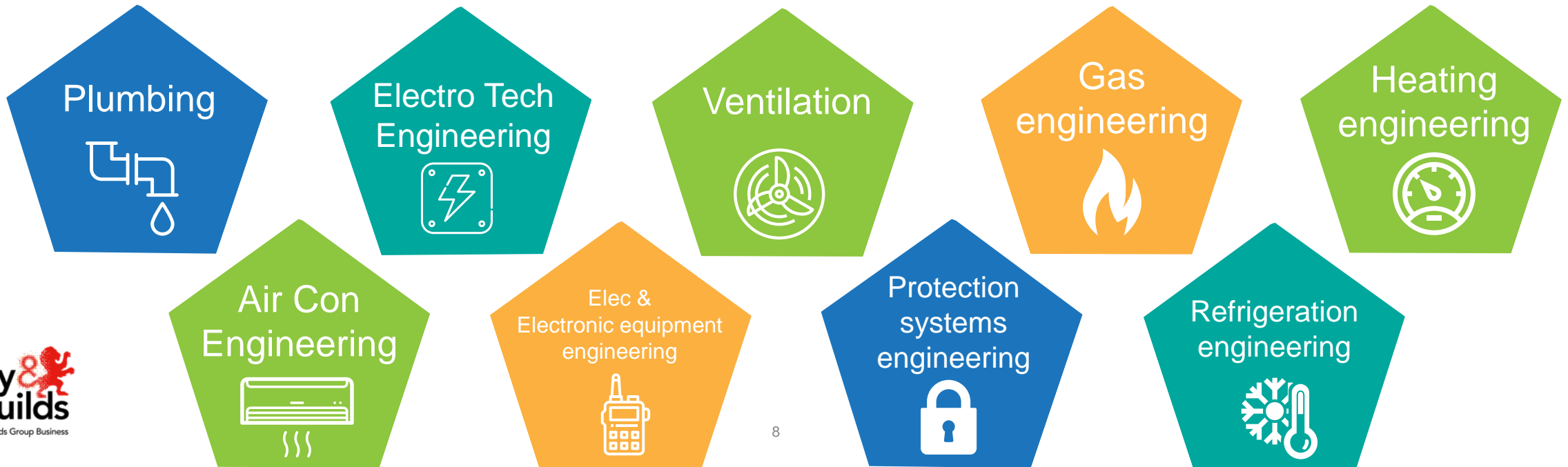
Learners must complete:

- BSE core
- Which is assessed by:
- x2 externally set and marked exam
 - An employer set project

Plus

- Two occupational specialisms
- Which are assessed by:
- A practical assignment for each occupational specialism

Occupational specialisms:

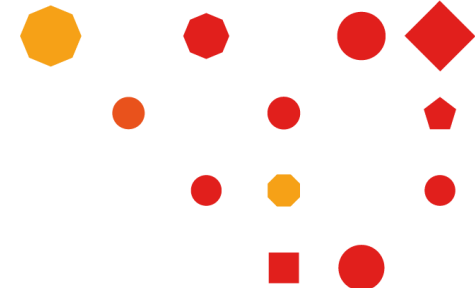


Proposed - BSE GLH

Level 3 Construction T Level: Building Services Engineering

City & Guilds component number	Component title	Component level	GLH (provisional)
Mandatory			
350	BSE core	Level 3	520
Optional (two must be chosen)			
351	Air conditioning engineering	Level 3	440
352	Electrical and electronic equipment engineering	Level 3	440
353	Electrotechnical engineering	Level 3	440
354	Gas engineering	Level 3	440
355	Heating engineering	Level 3	440
356	Plumbing engineering	Level 3	440
357	Protection systems engineering	Level 3	440
358	Refrigeration engineering	Level 3	440
359	Ventilation	Level 3	440





Working towards our development milestones

key dates

Feb 2020- Milestone 1 submission to IFATE to include an assessment strategy, draft TQ specifications and sample assessment materials

April 2020- Milestone 2 submission to IFATE

June 2020 - Full approval submission to IFATE





What can providers and employers get involved in:

- Feedback on the Technical Qualification for the core and the occupational specialisms through online surveys, webinars and attendance at review editing meetings
- Co-create in the design and validate the Employer Set Project assessment
- Co-create, feedback and validate occupational specialism assignments
- Employers validate grade standard exemplification materials post qualification awarding

If you would like to get involved please contact us on qualdevelopment@cityandguilds.com



Survey Questions

We will be asking questions in relation to the TQ specification content, Guided learning hours and the combination of occupational specialisms.



Thank you Q&A

