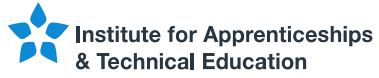


**T-LEVELS**

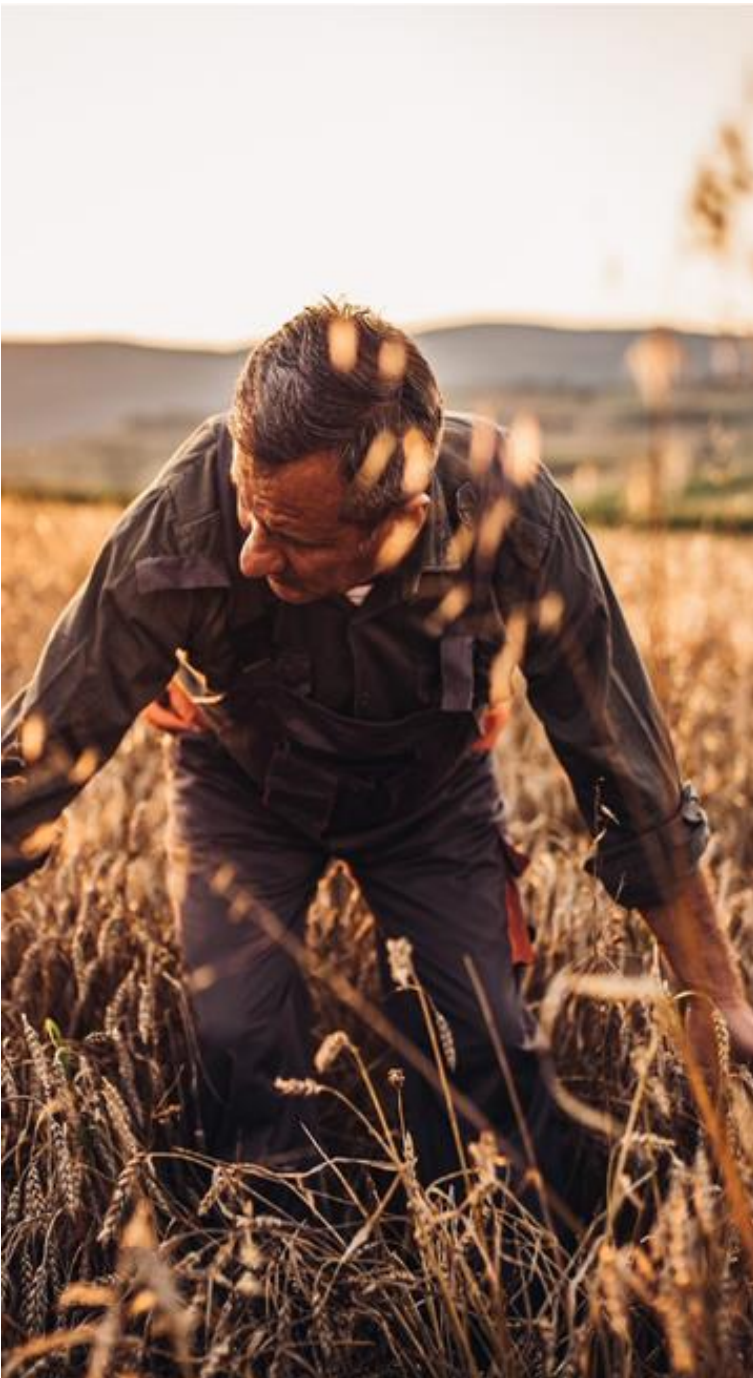


# T Levels

T Level Familiarisation  
(Part 3)

**Agriculture, Environment and  
Animal Care**





# Webinar Overview

Today's webinar will cover –

- Structure and assessment of:
  - Occupational Specialisms in Agriculture, Land Management & Production
- Questions

If you have any questions, please put them in the “Q&A” function and these will be answered individually, and/or added to the FAQ page on the website.

Please note that this webinar will be recorded.

With your consent we would like to share your name, job role, organisation and any feedback you provide to the Institute for Apprenticeships and Technical Education (IfATE), Ofqual and the Department for Education (DfE) as evidence of your views and input into the TQ.



# T Level programme composition

T Level courses include the following compulsory elements:

A Technical Qualification, which includes:

- **core theory, concepts and skills for an industry area**
- **specialist skills and knowledge for an occupation or career**
- **an industry placement with an employer**

The T Level is a full-time two-year programme.

UCAS tariff points will be allocated and will be equivalent in value to three A Levels.

Students will also be required to work towards the attainment of maths and English if they have not already achieved grade 4 at GCSE, as they do on other 16 to 19 programmes.

## Core and Core Pathway

30% Total TQ time

**Graded** A\* - E

**Covers concepts and theories including core skills.**

## Occupational specialism

70% Total TQ time

**Graded Pass/merit/distinction**

Based on occupational maps

Covers practical skills and knowledge in a specialist occupational area.

## Assessment:

Externally set and marked exams and an employer set project.

## Assessment:

Synoptic assignment covering practical skills and applied knowledge.

## Industry Placement

315-420 hours

Min 45-60 days

## Maths and English

GCSE or Functional Skills Level 2

(Continue to study as part of the condition of funding)

**Tutorial- Employability enrichment, and pastoral hours**

# Occupational Specialisms

- Livestock Production
- Floristry
- Land Based Engineering
- Crop Production
- Ornamental and Environmental Horticulture & Landscaping
- Trees & Woodland Management and Maintenance
  - Forestry Pathway
  - Arboriculture Pathway

# Occupational Specialisms - Content

## Learners will be able to:

<b>Crop Production</b>	<ul style="list-style-type: none"><li>• establish crops • manage crops • harvest and store crops • maintain areas surrounding the crop production area.</li></ul>
<b>Livestock Production</b>	<ul style="list-style-type: none"><li>• optimise animal breeding and production • rear and optimise livestock production • maintain areas surrounding livestock</li></ul>
<b>Land Based Engineering</b>	<ul style="list-style-type: none"><li>• conduct maintenance, repair and handover of complex land-based machinery and equipment.</li><li>• carry out diagnostic activities on hydraulic, electronic and technologically advanced systems on complex land-based engineering machinery and equipment.</li></ul>

# Occupational Specialisms - Content

## Learners will be able to:

<b>Floristry</b>	<ul style="list-style-type: none"><li>• design all floral work to meet client requirements for special events</li><li>• coordinate the care and conditioning of fresh floral materials and plants</li><li>• assemble all commercial flower, foliage and plant arrangements.</li><li>• create free-standing timber-based structures decorated with complex floral designs.</li></ul>
<b>Ornamental Horticulture</b>	<ul style="list-style-type: none"><li>• establish ornamental and environmental horticultural areas</li><li>• maintain ornamental and environmental horticultural areas</li><li>• install landscape features</li><li>• manage existing designed landscapes.</li></ul>

# Occupational Specialisms - Content

<b>Trees &amp; Woodland Management</b>	<b>All Learners will be able to:</b> <ul style="list-style-type: none"><li>• use techniques to grow trees and woodlands</li><li>• operate and maintain tools, equipment and machinery used in tree and woodland management and maintenance.</li></ul>
	<b>Forestry Pathway learners:</b> <ul style="list-style-type: none"><li>• manage trees and woodlands</li><li>• maintain woodlands</li><li>• carry out forestry felling operations.</li></ul>
	<b>Arboriculture Pathway learners:</b> <ul style="list-style-type: none"><li>• manage trees and tree populations</li><li>• maintain trees</li><li>• carry out arboriculture tree work operations.</li></ul>

# Occupational Specialisms - Assessment

The Occupational Specialism assignment consists of a project brief presented as client requirements or a specification of work related to the OS.

There will be a series of industry relevant practical and written tasks for the learner to complete, associated with this brief.

Within each high-level task there may be several sub-tasks that learners will need to complete as directed within the assessment documents.



# Occupational Specialisms - Assessment

It is the centre's responsibility to arrange how time is managed to fit with timetables and meet the times allocated for each task during the assessment window. Assessment windows are specified in the key date schedule.

The tasks must be issued to candidates in the order specified in the task guidance, one at a time, during the scheduled assessment window. Candidates can refer to the brief and scenario during all of the scheduled assessment time.

Candidates are **not** required to have formal reading time for the scenario and brief, as this is included within the duration of the set tasks if required.

# Occupational Specialisms - Assessment

This assignment is externally set, internally marked and externally moderated.

Occupational Specialism assessments will be set and marked against a number of assessment themes. Once learner evidence has been marked, Internal Assessors will make a holistic judgement on performance by applying the knowledge and skills that have been demonstrated to assessment themes within the marking grid.

An example from the Crop Production specialism -

Performance Outcome	PO Assessment Themes
PO4 Harvest crops for commercial markets	Business planning
	Assessing field-based crop for harvest
	Harvesting field-based crop
	Harvesting container-based crop
	Crop storage

# Assessment schedule

## Core exams

- Common core and core pathway exams typically will be undertaken in the summer term of the 1st year
- Current proposal will be to have a retake window in the following autumn term

## Employer-set project

- Typically will be undertaken in the summer term of the 1st year
- Current proposal will be to have a retake window in the following autumn term

*NB: For a learners 1st attempt, the core exams and ESP must be taken in the same assessment window*

## Occupational Specialism

- ALMP Occupational Specialisms delivery should start in the learners' 1st year of studies due to their size
- In addition, this will support the delivery of the knowledge and skills and engagement in their chosen specialism alongside the core component
- Learners will typically undertake the assessment in the final third of their studies in their 2nd year

## Weightings of components in the TQ (approx.)

Core component = 30%

Occupational specialism = 70%

Calculation of the T Level Qualification Grade				
	Occupational Specialism grade			
Core component grade		Distinction	Merit	Pass
	A*	Distinction*	Distinction	Distinction
	A	Distinction	Distinction	Merit
	B	Distinction	Merit	Merit
	C	Merit	Merit	Pass
	D	Merit	Pass	Pass
	E	Pass	Pass	Pass



Support



# How we communicate with you

Updates/Topics/Networks



Blended approach to  
communication



Provider networks and  
events

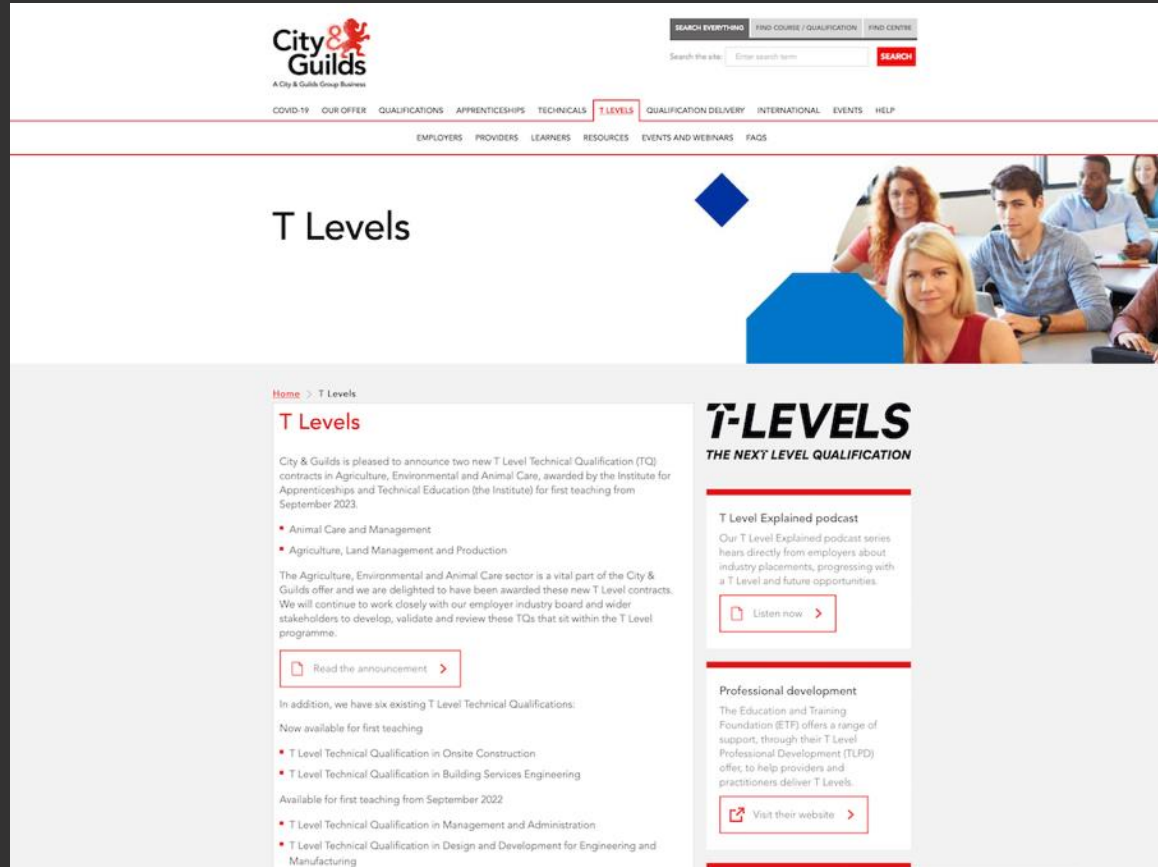


e-bulletin content and  
email updates



Website





## Support and guidance

We are ready to support eligible providers and stakeholder engagement.

To find out more about City & Guilds T Levels, please visit our webpages

- Updated webpage for T Levels
- Proposed timeline
- Provider focus groups
- Employer Industry Boards
- e-bulletins
- Draft specifications
- Dedicated Technical Advisors

<https://www.cityandguilds.com/tlevels>

# Support and Guidance



Anne Rogers

Technical Advisor for Land Based



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Sarah Cocks

Technical Advisor for Land Based



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## Pre-delivery providers: Annual calendar 2022/23

T Level Technical Qualification in Agriculture, Environment and Animal Care

T-LEVELS



- Agriculture, Land Management and Production (8717)

■ Key dates ■ Events

September '22	October '22	November '22	December '22	January '23	February '23
<b>September</b> ■ HEI guide and learner flyer published on the website  <b>September</b> ■ 12-month countdown to first teaching begins	<b>October</b> ■ Quarterly e-bulletin published  <b>14th</b> ■ Network webinar (recorded) Introduction to T Levels	<b>25th</b> ■ Network webinar (recorded) T Level familiarisation: high level overview of TQ	<b>December*</b> ■ Network webinar (recorded) Approvals support *Date TBC  <b>9th</b> ■ Network webinar (recorded) T Level familiarisation: core content, ESP & exams overview	<b>13th</b> ■ Network webinar (recorded) OS content and assessment overview  <b>15th</b> ■ Network webinar (recorded) Centre support via MS Teams 'Ask the Expert' Core & OS	<b>10th</b> ■ Network event (recorded) Curriculum planning & delivery models  <b>15th</b> ■ Network webinar (recorded) Centre support via MS Teams 'Ask the Expert' Core & OS
March '23	April '23	May '23	June '23	July '23	August '23
<b>15th</b> ■ Network webinar (recorded) Centre support via MS Teams 'Ask the Expert' Core & OS	<b>April</b> ■ Quarterly e-bulletin published  <b>April*</b> ■ Regional network event Centre support *Date & location TBC  <b>21st</b> ■ Network webinar (recorded) Teaching and learning	<b>May*</b> ■ Regional network event Centre support *Location & date TBC  <b>5th</b> ■ Network webinar (recorded) Core & ESP assessment strategies  <b>9th</b> ■ Network event Centre support via MS Teams Ask the expert: Core and OS	<b>June*</b> ■ Regional network event Centre support *Location & date TBC  <b>June</b> ■ Exam timetable and key dates schedules published  <b>7th</b> ■ Network event (recorded) Core & ESP assessment strategies  <b>14th</b> ■ Network event Centre support via MS Teams Ask the expert: Core and OS	<b>July</b> ■ Quarterly e-bulletin published  <b>11th</b> ■ Network event Centre support via MS Teams Ask the expert: Core and OS	<b>August*</b> ■ Regional network event Centre support *Date and location TBC

If you have any questions, please contact us:

E: [technical@cityandguilds.com](mailto:technical@cityandguilds.com) | T: 0300 303 5352 | W: [cityandguilds.com/tlevels/land-based](https://cityandguilds.com/tlevels/land-based)



# Guidance Standard Exemplar Materials (GSEMs)

As part of our ongoing development of the Agriculture, Land Management & Production TQ, we are approaching centres to ask if you would be able to assist with the production of GSEMs (Guidance Standard Exemplar Materials) for the various Occupational Specialisms.

We have consultants writing the GSEM materials, but are looking for centres who can help us produce evidence towards the practical tasks, and validation of the materials once they are produced.

If you are interested in helping with this, please contact Sarah on [sarah.cocks@cityandguilds.com](mailto:sarah.cocks@cityandguilds.com) for further information.

# Associate Vacancies

## Associate Vacancies

There are a variety of contracted associate roles you may wish to apply for, such as Lead and Independent End-Point Assessors, External Quality Assurers, Moderators, Roles with our T Level Qualifications (Moderators, Principal Moderators, Technical Qualification Associates) Examiners and Assured Consultants.

New roles are added to this site, therefore do visit regularly to see new opportunities as they become available. Find out more about the current opportunities and how to apply. The roles are very different, therefore do read the guidance for each to support your application.

We believe that diversity and inclusion strengthens and enriches us, and that it is the responsibility of everyone at the City & Guilds Group to drive this value. We work hard to be inclusive in our approach to recruitment and associate opportunities, whilst still ensuring we meet our regulatory requirements. We strongly encourage and welcome applications from diverse and underrepresented communities.



Independent End-point Assessors



T Level Roles



Moderators



External Quality Assurers (EQAs)



Exam Auditors



Assured Consultants



Examiners



Development Consultants



# Coming Up

## Next Land-Based T level Webinar – 10<sup>th</sup> Feb 2pm

### T Level in Agriculture, Environment and Animal Care - ALMP Curriculum Planning

- What does delivery look like?
- Key dates
- Curriculum planning, including assessment windows.
- Support material
- Resources



**T-LEVELS**

### Approval and Support Webinars

12 January 2023, 10.00-11.30 GMT  
16 February 2023, 10.00-11.30 GMT

[REGISTER & JOIN US](#)



# Any Questions?

# Thank you

## About City & Guilds

Founded in 1878 to develop the knowledge, skills, and behaviours needed to help businesses thrive, we offer a broad and imaginative range of products and services that help people achieve their potential through work-based learning. We believe in a world where people and organisations have the confidence and capabilities to prosper, today and in the future. So we work with likeminded partners to develop the skills that industries demand across the world.

