

# Land Based Services

0174 Technicals in Horticulture  
and Forestry & Arboriculture

To support generic on boarding

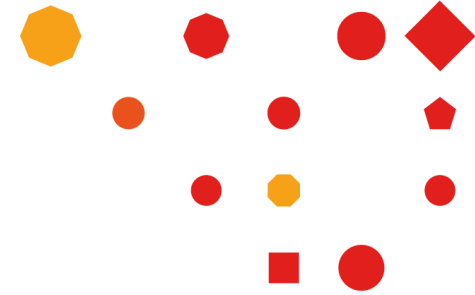
# Agenda

## Slides

- 3,4 Overview of qualification titles, QAN numbers
- 4. Links to specific qualification website
- 5. UCAS information based on GLH
- 7,8. Special considerations for 0171
  - Paper based or online exams
  - Rules of Combination
  - Additional evidence
  - Synoptic window
  - University progression
- 9. Contact details



# 0174 Horticulture and Forestry & Arboriculture



## General Information



## Level 2



Level 2 Technical Certificate in Horticulture (0174-20)



Level 2 Technical Certificate in Forestry & Arboriculture (0174-21)



## Level 3



Level 3 Advanced Technical Certificate in Horticulture (0174-30)



Level 3 Advanced Technical Extended Diploma in Horticulture (720) (0174-32)



Level 3 Advanced Technical Certificate in Forestry and Arboriculture (0174-35)



Level 3 Technical Extended Certificate in Arboriculture and Forestry (0174-36)



Level 3 Advanced Technical Extended Diploma in Forestry and Arboriculture (1080) (0174-38)



Level 2 Technical Certificate in Horticulture 01714-20

Accreditation Number 603/0868/0

Guided Learning Hours – 360

Total Qualification Time – 600

Level 2 Technical Certificate in Forestry and Arboriculture 0174-21

Accreditation Number 603/1175/7

Guided Learning Hours – 360

Total Qualification Time - 600

Level 3 Advanced Technical Certificate, Diploma and Extended Diploma in Horticulture. 0174-30, 0174-32, 0174-36, 0174-37

Accreditation numbers, 601/7453/5, 601/7456/0, 601/7455/9, 601/7454/7

Guided Learning Hours – 360, 540, 720, 1080

Total Qualification Time – 600, 900, 1200, 1800

Level 3 Advanced Technical Certificate and Extended Diploma in Forestry and Arboriculture 0174-35, 0174-38

Accreditation number – 601/7507/2, 601/7517/5

Guided Learning Hours - 360, 1080

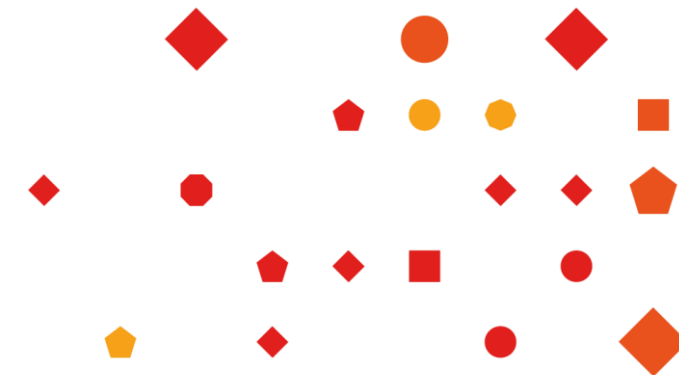
Total Qualification Time – 600, 1800

# 0174 Horticulture and Forestry & Arboriculture

[Link to website](#)

The screenshot shows a website navigation menu with two main sections: 0174 Level 2 and 0174 Level 3. Each section has a red header bar with an upward-pointing arrow. Below each header are two red bars: 'Forestry and Arboriculture' with a downward arrow and 'Horticulture' with an upward arrow. Underneath these are two more red bars: 'Assessment materials' and 'Centre documents', both with downward arrows.

[Link to QHB and Assessment documents](#)



# KS5 UCAS information based on GLH for L3 Adv Tech Ext Diploma in Horticulture 1080

A City &amp; Guilds Group Business

## UCAS Points from September 2019

Grade	Level 3 Advanced Technical Certificate 360 GLH	Level 3 Advanced Technical Diploma 450 GLH	Level 3 Advanced Technical Diploma 540 GLH
Distinction*	56	56	84
Distinction	48	48	72
Merit	32	32	48
Pass	16	16	24

[UCAS GLH etc](#)

[Grade predictor link](#)

[youtube link to grade predictor](#)

Qualification Title	Guided Learning Hours (GLH)	Grade	UCAS points
Advanced Technical Extended Diploma	720	D*D*	112
Advanced Technical Extended Diploma	720	D*D	104
Advanced Technical Extended Diploma	720	D D	96
Advanced Technical Extended Diploma	720	D M	80
Advanced Technical Extended Diploma	720	M M	64
Advanced Technical Extended Diploma	720	M P	48
Advanced Technical Extended Diploma	720	P P	32

Qualification Title	Guided Learning Hours (GLH)	Grade	UCAS points
Advanced Technical Extended Diploma	1080	D*D*D*	168
Advanced Technical Extended Diploma	1080	D*D*D	160
Advanced Technical Extended Diploma	1080	D*D D	152
Advanced Technical Extended Diploma	1080	D D D	144
Advanced Technical Extended Diploma	1080	D D M	128
Advanced Technical Extended Diploma	1080	D M M	112
Advanced Technical Extended Diploma	1080	M M M	96
Advanced Technical Extended Diploma	1080	M M P	80
Advanced Technical Extended Diploma	1080	M P P	64
Advanced Technical Extended Diploma	1080	P P P	48



# Rationale for changes

At City & Guilds we understand that each sector we work with has specific considerations that must be accounted for in qualification and curriculum design.

The following slide(s) provide an overview of how the Technical qualifications have been modified for your sector and you will need to take these changes into account when planning your curriculum delivery.



# Special considerations for 0174

## Rules of combination and options:

- Level 2 qualification in Forestry and Arboriculture consist of mandatory units only and have no options. Level 2 in Horticulture has Optional units in addition to the Mandatory units
- The Level 3 qualifications in both subject areas in 0174 all have optional units in addition to their specific mandatory units related to the pathway taken.

## Exam structure and delivery methods:

- For all the 0174 suite of qualifications the exam guide and qualification handbook clearly define which learning outcomes from which units are assessed by which exam depending on which pathway taken
- Synoptic assessment can cover any aspect of the mandatory qualifications within specific rules of combination
- All exams are paper based or online dated entry



# 0174 Horticulture and Forestry & Arboriculture

Assessment for this Technical Qualification suite includes:

- Two routes in Horticulture– Professional Horticulture or Sports Turf available, Forestry – 1 route, Arboriculture – 1 route
- Two Synoptic assessments (1 for each for 2 years) – available to centres in Sept for January (2<sup>nd</sup>) – May delivery, upload by published timeline (15<sup>th</sup> May)– externally set, internally marked, externally moderated – 60% weighting
- Two Theory exams (1 for each of 2 years) dates as set in published exam guide, externally set and externally marked 40% weighting
- Health and Safety exam – can be taken multiple times to pass
- Undertake and review 150 hours work related experience over 2 years
- Undertake a Specialist Project (yr 2)
- Employer engagement submission by centre (12<sup>th</sup> June)
- Optional unit assessments as required – upload of ONE units work for designated number of learners as required (12<sup>th</sup> June)
  
- Past theory and synoptic assessments can be used as practice papers/tasks



# Land Based Services

## Technical Advisor

**Bee Hurd**

**[Belinda.Hurd@cityandguilds.com](mailto:Belinda.Hurd@cityandguilds.com)**

**07730 764886**



*"I can be talking about anything from tractors and chainsaws to veterinary nursing and dog grooming and all aspects of anything else in between."*

### Technical Advisor for Land and Animal

After completing her degree in Biochemistry and Agriculture, Bee has been involved in a number of roles including qualified riding instructor, grooming at national level and lecturing on multiple disciplines in a rural training centre for people with learning difficulties. As the centre converted into a college, she became Head of Education and completed her Masters in Education.

Bee looks after the land-based sector which is massively diverse. She advises on qualifications available, curriculum planning, delivery and assessment methodology and facilitates bespoke training on the issues arising from these activities. She still has an active role within quality, providing quality assurance on a range of qualifications across the sector. Additionally, Bee supports internal teams with queries, concerns and anomalies.

## Technical Advisor

**John Wray**

**[John.Wray@cityandguilds.com](mailto:John.Wray@cityandguilds.com)**

**07970 472590**

*"With over 40 years' of experience in Land-based industries, I've watched learners' confidence develop as they grow from school leavers to graduates with a higher level qualification, which confirms the value of a good vocational education."*

### Technical Advisor for Land and Animal

John has worked within the FE sector for over 43 years at a large specialist college in the North of England. Whilst working on the college farm he completed a degree in Land Management and Technology on a part time basis. Throughout his working life he has gained a wide range of City and Guilds/NPTC qualifications starting with a Level 1 on a day release basis after leaving school, then going to college to do a Level 2 and offered a job on the college farm for a year or 18 months to gain more experience. He gained various Certificates of Competence throughout his time on the farm. In 1999 he was offered a lecturing post and in 2002 made Head of Agriculture a post he held for 16 years the last 7 years as an outstanding department. John was lead IQA for both full time FE and apprenticeships linked to agriculture.

As a Technical Advisor for Land, John's role is incredibly varied from advising on Floristry to Land based engineering and from Equine queries to Arboricultural qualifications and everything in between. John is passionate about the wider land industry and the importance of maintaining traditional skills as well as championing new technologies and developments within the Land-based industries.



Thank  
you

