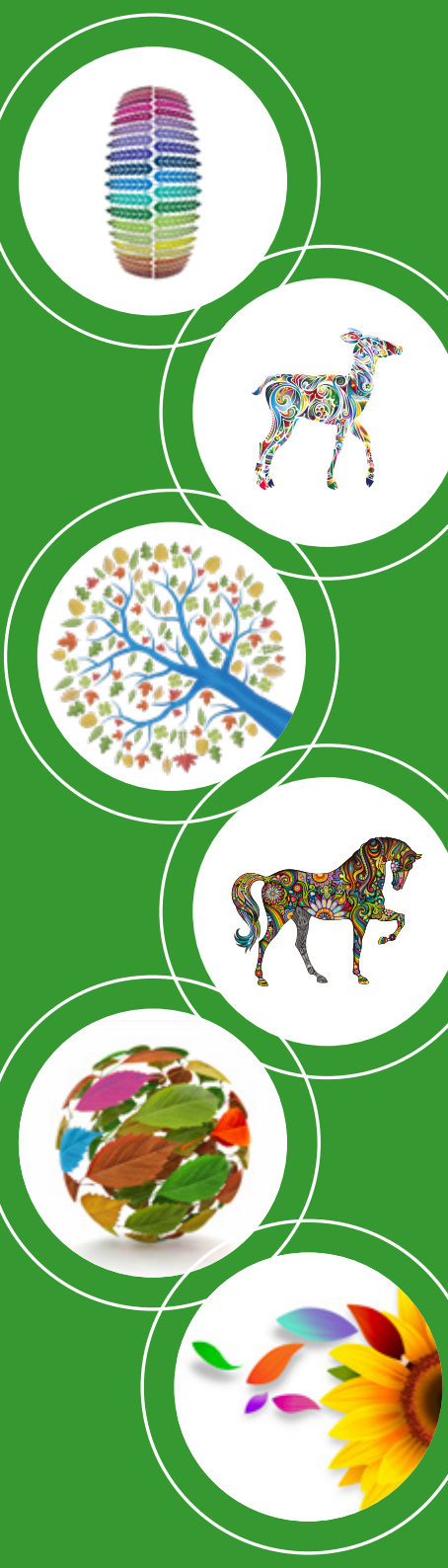


A circular collage of autumn leaves in various colors including green, yellow, orange, red, and blue, arranged in a circular pattern around a central green rectangle.

Teaching Land-based Studies at Level 3?

Choose BTEC Nationals



Welcome to your Guide to BTEC Level 3 Nationals in:

- Agriculture
- Animal Management
- Countryside Management
- Equine Management
- Forestry and Arboriculture
- Horticulture

Your guide includes everything you need to know about BTEC Level 3 Nationals Land-based qualifications, why universities and employers are so excited about BTEC qualifications, and why **around 1 in 4 students entering university in the UK do so with a BTEC.***

*Source: UCAS Progression Pathways – Jan 2016

The skills to succeed – the confidence to progress

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Why choose BTEC Nationals?

Young people taking their first steps towards a new career need the right blend of **technical and academic skills** in order to become the highly skilled, work-ready individuals employers and universities look for.

BTEC Level 3 Nationals are vocational qualifications designed to help your learners succeed. They have been developed in collaboration with over 5,000 universities, employers and professional bodies with **employability at the heart**, so your learners can develop the skills and confidence they will need to step into their future.

Why universities choose BTEC



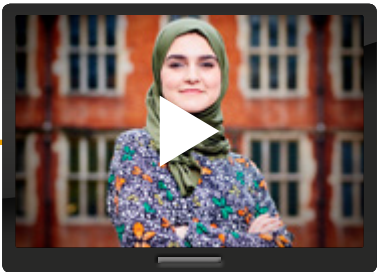
quals.pearson.com/BTECprogress17Guide

Why employers choose BTEC



quals.pearson.com/BTECprogress17Guide

Why students choose BTEC



quals.pearson.com/BTECprogress17Guide

What's new

Your new BTEC Level 3 Nationals qualifications take a unit-by-unit approach and provide you learners with practical, work-related courses. They offer:

Combination of assessment styles

Learners can demonstrate their knowledge, skills and understanding through work-related contexts. (see page 28 for details).

Large foundation of mandatory units

Universities and employers have evidence of a consistent level of core knowledge and skills.

Comprehensive support

We've listened to feedback and put together our most comprehensive support package yet. (see pages 22–27 for details).

The skills to succeed – the confidence to progress





The route to success

After 30 years of proven success, more and more employers and Higher Education institutions across the globe are choosing BTEC-qualified candidates for their **practical knowledge** and **employability skills**.

More than a million learners choose BTEC each year.

BTEC Level 3 Nationals in Land-based sectors offer your learners:

- Work-related learning giving learners an edge and opening the door to higher education or employment in land sectors.
- Clear progression routes into higher education when taken alongside other courses, an apprenticeship or training routes in the land sector.
- Transferable skills development such as case study research, teamwork and client communication.

The skills to succeed – the confidence to progress

“BTEC courses give you real, hands-on experience. It’s what I call ‘learning by doing’ and gives you the skills today’s employers are looking for.”
*Peter Jones CBE,
Entrepreneur*



Find out why **Peter Jones** and our other **ambassadors** choose BTEC at quals.
[pearson.com/BTECsuccess17guide](https://www.pearson.com/BTECsuccess17guide).

See some great BTEC success stories and meet our **BTEC Land Student** of the Year 2017 at:
[quals.pearson.com/BTECawards17guide](https://www.quals.pearson.com/BTECawards17guide)



Did you know...

4 out of 5 BTEC students go on to receive a **First or Second class degree**

(The outcomes associated with the BTEC route of degree level acquisition, London Economics 2013)

37% of businesses prefer recruits to hold a mix of academic and vocational qualifications or value them equally

(Inspiring Growth: Pearson/Skills CBI Skills survey 2015)

Your BTEC Nationals Land-based qualifications explained

BTEC Level 3 Nationals Land-based courses offer a flexible range of qualifications that can be studied alongside other level 3 qualifications such as A levels or other BTEC Nationals as part of a larger programme of study, or as the main focus of study.

- They are designed for Post-16 Level 3 learners wishing to go on to further or higher level study of the sector or directly to employment.
- All sizes attract **UCAS points** and are widely recognised by universities and employers.

The following qualifications are available or are currently being developed:



Agriculture



Equine Management



Animal Management



Forestry and Arboriculture



Countryside Management



Horticulture

Find out more

The following pages provide you with an overview of each course. For full details or to download your specifications please go to **quals.pearson.com/BTECNats16and17Guide**

Your BTEC Level 3 Land-based qualifications are available in a range of sizes and are **Tech Level-style** qualifications.

Tech Level qualifications

For learners wishing to progress directly to employment or apprenticeships through specialist study, or choose to go on to higher level study. They will have the opportunity to:

- **choose between different qualification sizes** so they have the option to study full or part- time or take a BTEC alongside other level 3 qualifications such as A levels
- equip themselves with **specialist knowledge** and skills for their chosen career path
- develop **transferable knowledge and skills**.

The skills to succeed – the confidence to progress

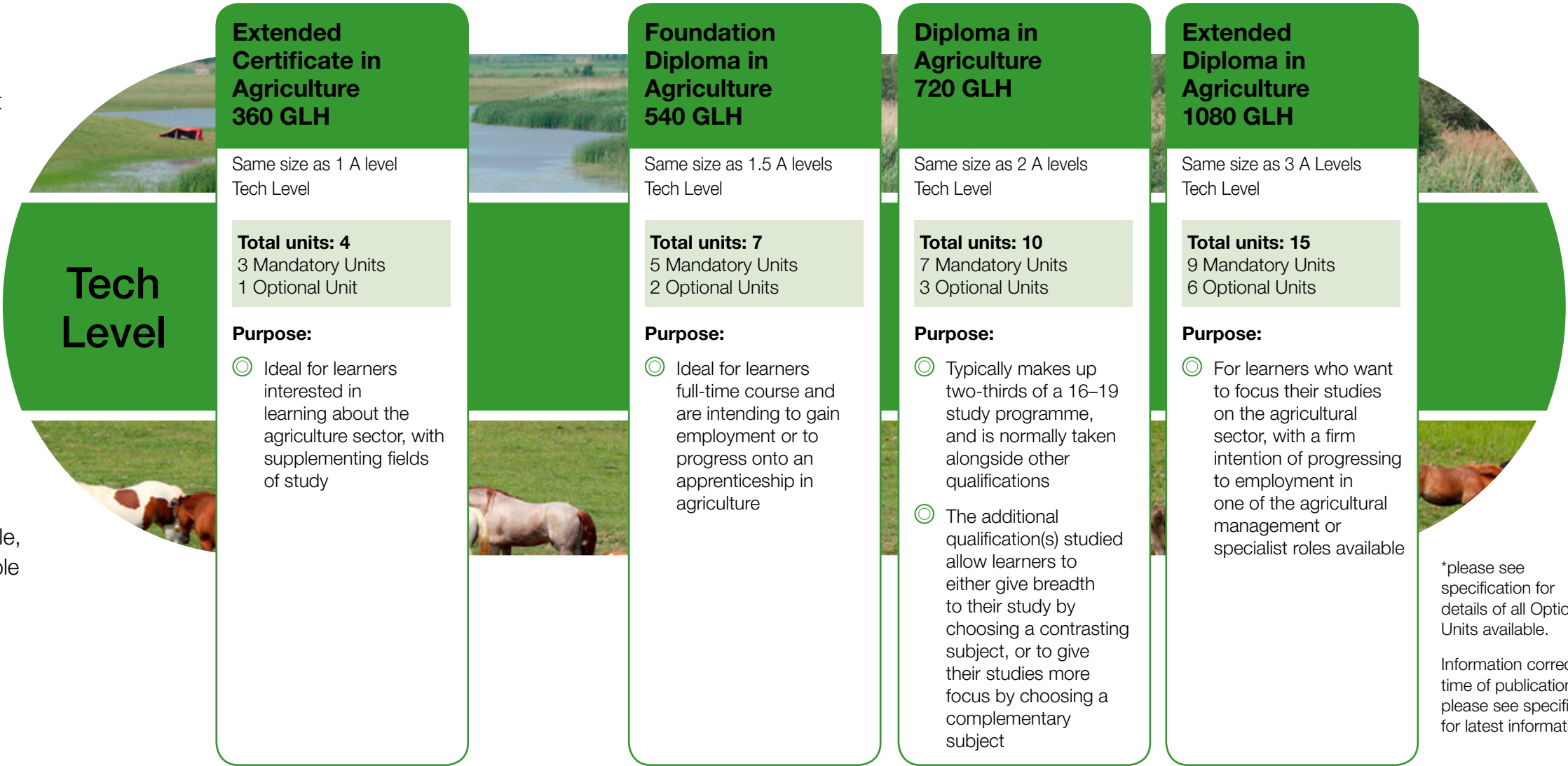




Agriculture

The chart opposite gives you an overview of the course sizes that will be available in your BTEC Level 3 Nationals in Agriculture.

- ⦿ The agriculture sector has around 150,000 businesses and 660,000 employees. It is a diverse industry with a wide range of progression and job opportunities, which vary from managing livestock such as dairy cows, cattle for beef, sheep for wool and lamb, pigs and poultry, to managing crops.
- ⦿ There is great demand for reliable, responsible and motivated people who can combine technical knowledge with practical skills.



Find out more

For **Teaching support** see page 22 • For **Assessment** see page 28
Download your **specification** at: quals.pearson.com/BTECNatsAgriculture16Guide



Animal Management

The chart below gives you an overview of the course sizes available in your BTEC Level 3 Nationals in Animal Management.

Included in performance measures in England – see website for full details



Extended Certificate in Animal Management
360 GLH

Same size as 1.5 A Levels
Tech Level

Total units: 5
5 Mandatory Units

Purpose:

- For students interested in learning about the animal management sector, with supplementing fields of study
- If taken alongside A levels in Biology and Chemistry, it will allow for alternative progression routes into areas such as veterinary science

Foundation Diploma in Animal Management
540 GLH

Same size as 1 A Level
Tech Level

Total units: 7
6 Mandatory Units
1 Optional Unit

Purpose:

- For students looking for a 1 year course and who are intending to gain employment or progress onto an apprenticeship in animal management



Diploma in Animal Management
720 GLH

Same size as 2 A Levels
Tech Level

Total units: 10
7 Mandatory Units
3 Optional Units

Purpose:

- For students wanting to progress directly into work such as an animal management assistant, or supervisor
- Its size means there is time in a study program to take an additional level 3 qualification to support progression to more specialist employment

Extended Diploma in Animal Management with Science
1080 GLH

Same size as 3 A Levels
Tech Level

Total units: 15
8 Mandatory Units
7 Optional Units

Purpose:

- For students who know they want to work in the animal management sector, either directly or following a sector-related degree



*please see specification for details of all Optional Units available.
Information correct at time of publication – please see specification for latest information.

- The animal management sector is rapidly developing from a low-grade, largely manual sector into a service industry meeting the broad demands of the animal-owning and interested public. Animal care is worth £1 billion to the UK economy.
- This sector has 20,000 businesses, 78,000 employees and many volunteers.
- There are many different career paths and opportunities for those wishing to work in animal management, in areas such as animal welfare, business, science and wildlife conservation.

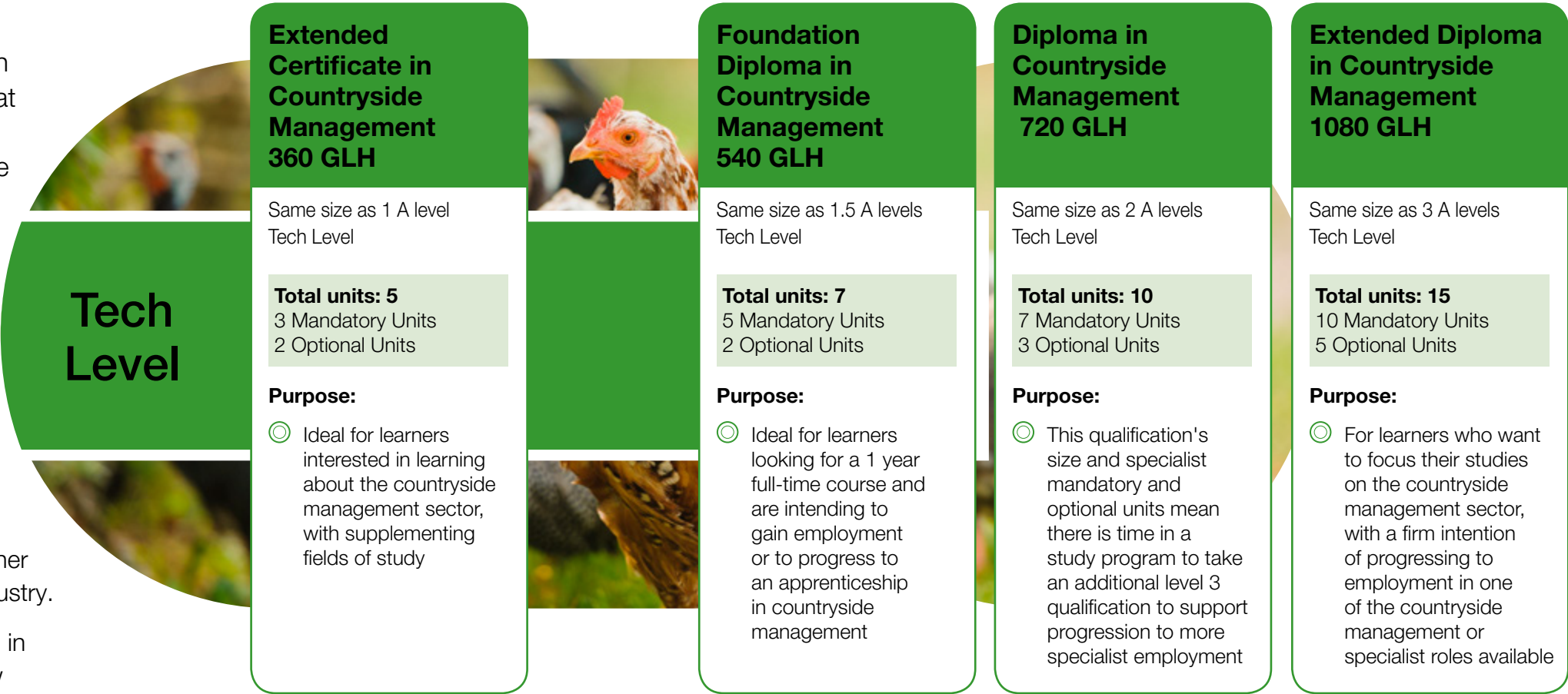
Find out more
For **Teaching support** see page 22 • For **Assessment** see page 28
Download your **specification** at: quals.pearson.com/BTECNatsAM16Guide



Countryside Management

The chart opposite gives you an overview of the course sizes that will be available in your BTEC Level 3 Nationals in Countryside Management.

- Working in the countryside management sector is often overlooked as a career. However, it has a wide range of progression and job opportunities. The game and wildlife industry employs approximately 73,000 people in the UK, with approximately 31,000 people employed in other aspects of the countryside industry.
- The number of people working in this sector is expected to grow each year, and employment opportunities can be found in both urban and rural areas.



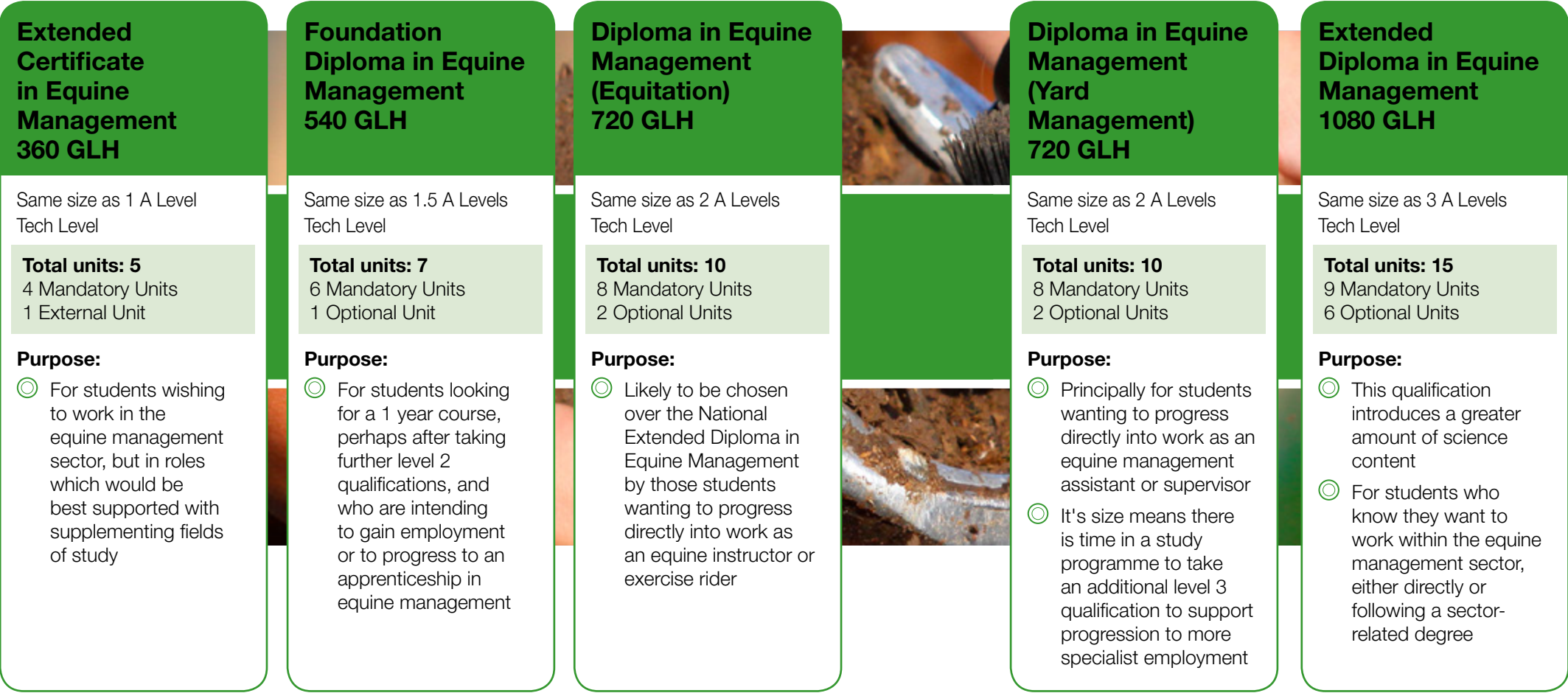
*please see specification for details of all Optional Units available.
Information correct at time of publication – please see specification for latest information.

Find out more
For **Teaching support** see page 22 • For **Assessment** see page 28
Download your **specification** at: quals.pearson.com/BTECNatsCF16Guide



Equine Management

The chart below gives you an overview of the course sizes available in your BTEC Level 3 Nationals in Equine Management.



*please see specification for details of all Optional Units available.

Information correct at time of publication – please see specification for latest information.

Find out more

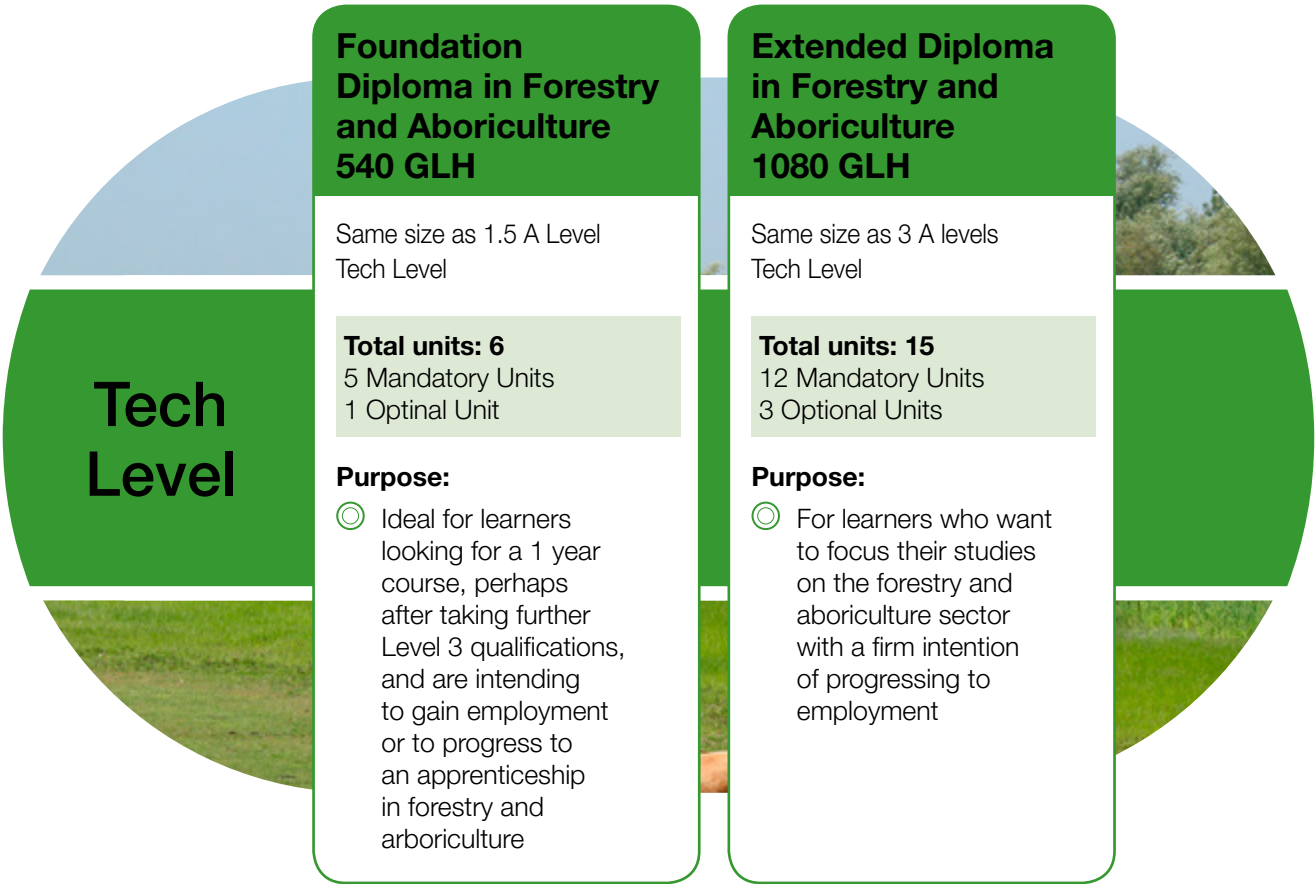
For **Teaching support** see page 22 • For **Assessment** see page 28
Download your **specification** at: quals.pearson.com/BTECNatsEM16Guide



Forestry and Arboriculture

The chart opposite gives you an overview of the course sizes that will be available in your BTEC Level 3 Nationals in Forestry and Arboriculture.

- ⦿ In the UK, there are currently more than 4,500 arboriculture businesses, employing around 24,000 people, and more than 3,000 forestry businesses, employing almost 20,000 people.
- ⦿ This sector contributes more than £286 million to the UK economy. The forest industry is wide ranging and global in its influence and impact, from managing small community woodlands to dealing with issues of massive deforestation.
- ⦿ The arboriculture industry is concerned with the care and maintenance of trees grown for amenity purposes, such as those growing in parks and gardens, street and highways, and trees in special collections.



*please see specification for details of all Optional Units available.
Information correct at time of publication – please see specification for latest information.

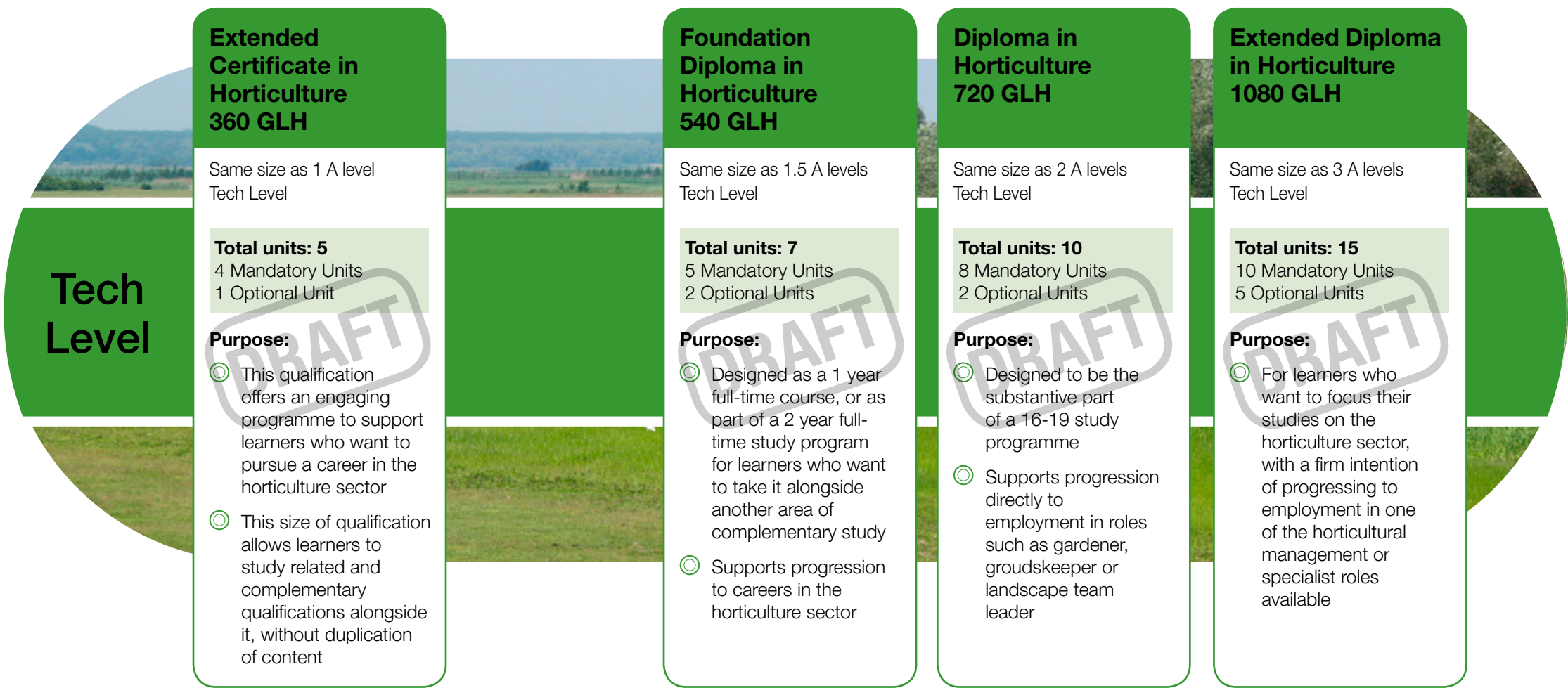
Find out more
For **Teaching support** see page 22 • For **Assessment** see page 28
Download your **specification** at: quals.pearson.com/BTECNatsForestry16Guide



Horticulture

The chart opposite gives you an overview of the course sizes that will be available in your BTEC Level 3 Nationals in Horticulture.

- Throughout the UK, there are currently more than 235,500 people working in the horticulture industry and it is expected that between now and 2020 the industry will need around 120,000 new entrants.
- Horticulture is a diverse industry, offering a wide range of progression and job opportunities, including roles such as greenkeeper, gardener, landscaper, park ranger, garden centre manager, garden designer, nursery grower and sports turf manager.



*please see specification for details of all Optional Units available.
Information correct at time of publication – please see specification for latest information.

Find out more


For **Teaching support** see page 22 • For **Assessment** see page 28
Download your **specification** at: quals.pearson.com/BTECNatsHorticulture16Guide

Course materials


BTEC Level 3 Nationals in Land-based sectors have a comprehensive range of FREE course materials available to help with **planning and teaching**, as well as **assessing and tracking** progress of your learners.

Find out more


For full details of all the support available please see website:




Agriculture:
[quals.pearson.com/
BTECNatsAgriculture16Guide](https://quals.pearson.com/BTECNatsAgriculture16Guide)




Equine Management:
[quals.pearson.com/
BTECNatsEM16Guide](https://quals.pearson.com/BTECNatsEM16Guide)




Animal Management:
[quals.pearson.com/
BTECNatsAM16Guide](https://quals.pearson.com/BTECNatsAM16Guide)



Forestry and Arboriculture:
[quals.pearson.com/
BTECNatsForestry16Guide](https://quals.pearson.com/BTECNatsForestry16Guide)



Countryside Management:
[quals.pearson.com/
BTECNatsCF16Guide](https://quals.pearson.com/BTECNatsCF16Guide)



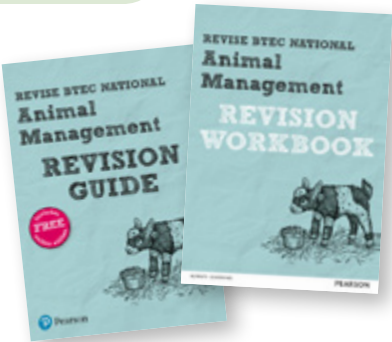
Horticulture:
[quals.pearson.com/
BTECNatsHorticulture16Guide](https://quals.pearson.com/BTECNatsHorticulture16Guide)

Published resources (paid-for)

Help your learners prepare for external assessment.

Find out about Revision Guides and Revision Workbooks for BTEC Nationals in Animal Management and order your copies at:
www.pearsonfe.co.uk/BTECNatsAM16Guide

You do not need to purchase resources in order to deliver these qualifications.



Plan

We've a bank of support materials designed to help you choose and plan the right course for your learners including:

- Specifications
- Sample Assessment Materials
- Delivery plans
- myBTEC planning tools
- Authorised Assignment Briefs
- Getting Ready to Teach free events

Teach

You'll also find a wide range of teaching and learning materials to help you deliver your course such as:

- Delivery guides
- Schemes of work
- Skills for Learning and Work Activity Sheets
- Training events
- Published resources

Assess and Track

There's also a selection of resources designed to help you prepare for assessment and and track learner progress:

- Sample Assessment Materials
- Sample Marked Learner Work
- Authorised Assignment Briefs
- Quality Assurance guides
- myBTEC progress tracking

Find out more

- See page 25 for full details about free training events
- Download your specifications at: **quals.pearson.com/BTECNats16and17Guide**

MyBTEC

We know that as a teacher workload can be an issue, that's why to help you save time we have designed myBTEC, a unique free service that aims to reduce your admin workload.

What myBTEC can do for you:

- 🕒 **Saves you time** – for example when Internally Verifying an assignment brief, at least 50% of the questions are answered for you
- 📄 **Reduces your workload** – for example your assessment plan is produced automatically from your assignment briefs in myBTEC
- 📊 **Automatic grade tracking calculations**, so you know your students are on track
- 📁 **Easily export and download all documents**, information and results
- 👁️ **Give you the complete visibility of all courses**, assessment, internal verification and results at your centre, so you can check progress at anytime.

Simply login at mybtec.pearson.com with your Edexcel online details.

Find out more
Discover myBTEC at
quals.pearson.com/myBTECNatsGuide17

The skills to succeed – the confidence to progress

Training

We offer a range of events to help you in every aspect of planning, teaching and assessing your BTEC courses.

To make it as easy as possible for you to benefit from our training, many of our **face-to-face** events are available as **online sessions**, and you can request any of our events to be delivered as paid-for events in your centre.

Our programme of events:

- 🕒 make it easy for you to access BTEC training **how, when and where** you need it.
- 📄 offer **qualification-based** and **role-based** courses so you can choose which event is right for you.
- 👥 are **delivered by experts** passionate about training.
- 🗣️ provide opportunities to **share ideas and best practice**.

What's more, our flexible range of high quality training events not only support your delivery of BTEC courses, but also help towards your **continued professional development**.

Find out more
Book onto one of our events at quals.pearson.com/BTECNatsTraining





Admin support

New to BTEC?

If you're thinking about teaching BTEC Nationals and want to know more about what's involved and the support we can provide see our step-by-step guides at **quals.pearson.com/stepbystepBTEC**.

We've included guidance on:

- How to get started
- Building your BTEC team
- Quality assurance
- Internals assessment
- External assessment

Already teaching BTEC?

Remember you can find detailed information about key BTEC processes, forms and guidance materials **quals.pearson.com/BTECsupport**.

You'll also find all of the essential tools and forms on each of our dedicated qualifications pages, alongside your specifications and any additional resources specific to your BTEC.

The skills to succeed – the confidence to progress

Specialist help and advice

You've also access to specialist support and advice from our Land-based subject advisor, Danielle Clarke.

Danielle will be happy to help with any questions you may have about your BTEC Level 3 Land-based qualifications.

Danielle Clarke

Land-based Studies

📞 UK: 020 7010 2173

📞 Intl: +44 (0)20 7010 2173

✉️ TeachingLandBasedStudies@pearson.com



Find out More

For full details visit **quals.pearson.com/BTECNats16&17guide**

Assessment and Grading

Types of assessment

Your BTEC Level 3 Nationals Land-based qualifications take a unit-by-unit approach and offer a combination of assessment styles.

This gives your learners the opportunity to showcase their skills and apply their knowledge in an appropriate, work-related context, and provides evidence of what they can do when they apply to enter higher education or employment.

Assignments (internally assessed)

Set and marked by: Centre
Verified by: Pearson

Assignments are practical tasks set in work-related scenarios that can be tailored to local industry needs for your learners. Learners demonstrate how they apply knowledge and skills to complete a practical project over a period of time, working individually or in groups.

Tasks (externally assessed)

Set and marked by: Pearson

Tasks are practical work-related scenarios completed in realistic, time-based situations. They are completed in controlled conditions and some tasks have pre-released information. Learners demonstrate how to apply learning to common workplace or HE scenarios. Tasks provide evidence of a consistent standard of assessment for all BTEC learners.

Written Exams (externally assessed)

Set and marked by: Pearson

For written exams, learners draw on essential information to create written answers to practical questions in exam conditions. Learners demonstrate they can apply appropriate knowledge to a work-related challenge in timed conditions.

Grading

A learner's final qualification grade reflects their achievements across units in their BTEC Nationals course.

Both internally and externally assessed units are individually graded, and each final unit grade is allocated points.

- Internally assessed units are marked and graded in the Centre (school, college or training provider) and subject to external verification by Pearson.
- Externally assessed units are marked and graded by Pearson.
- Units are graded Pass, Merit or Distinction, with external units also having a N grade in most Level 3 sectors. Total points scored across all units are used to calculate the final qualification grade.

Achievement of a Certificate with a D grade example:

	GLH	Type (Int/Ext)	Grade	Unit points
Unit 1	90	Int	Distinction	24
Unit 2	90	Ext	Merit	22
Totals	180		D	46

Find out more

For full details see Section 9 of your specification

Download your specification at
quals.pearson.com/BTECNats16and17Guide



We've also developed a range of new BTEC Land-based qualifications for Level 1 and Level 2 learners.



For Level 1 post-16 Learners

BTEC Level 1 Introductory qualifications

Graded, unit-based qualifications designed to develop transferable and sector skills so your **post-16 learners** can progress to further study, apprenticeships or training. BTEC Level 1 Introductory qualifications for Land-based sectors include:

Land-based Studies

Vocational Studies

Find out more
Download your specifications at:
quals.pearson.com/BTECL1IntroGuide

The skills to succeed – the confidence to progress



For Level 2 post-16 learners

BTEC Level 2 Technicals

Designed to give **post-16 learners** real hands-on practical experience to master the skills they will need to succeed in their career or higher level study. Qualifications for Land-based sectors include:

Agriculture – coming soon

Animal Care – available for teaching

Blacksmithing – coming soon

Countryside Studies – coming soon

Equine Studies – available for teaching

Forestry and Arboriculture – coming soon

Horticulture – coming soon

Floristry – coming soon

Fish Husbandry – coming soon

Find out more
Download your specifications and view all our
BTEC Level 2 Technicals at:
quals.pearson.com/BTECL2TechnicalsGuide

Your next Steps

1. Download your specifications and sample assessment materials and browse our FREE resources at:
quals.pearson.com/BTECNats16and17Guide
2. Order your paid-for resources at:
www.pearsonfe.co.uk/BTECNatsAM16Guide

Stay in touch

Sign up for updates at **quals.pearson.com/BTECNats16UpdateGuide** and we'll keep you up-to-date with the latest news.



Follow us on Twitter

@teachBTEC

#ichooseBTEC

Help and advice

For help and advice about teaching your new qualifications contact our Subject Advisor for Land-based Studies:

Danielle Clarke

Land-based Studies



UK: 020 7010 2173



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TeachingLandBasedStudies@pearson.com