





Career opportunities and study programmes

Pearson BTEC and **Lantra Awards** have teamed-up to offer your Level 3 learners comprehensive study programmes designed around specific land-based occupations. This means BTEC Level 3 Nationals learners can:

- acquire the key industry skills, knowledge and regulatory certification employers in this sector expect and look for
- cover some of the content for the Lantra Awards legislative tests within their current BTEC Level 3 Nationals study programmes
- be confident they have the skills they will need to get their career off to the best possible start.

Explore your career-focused study programmes:









Career opportunities and study programmes



General Agricultural study pathway







Career opportunities and study programmes

Occupations: Sheep Farmer Shepherd





Pearson BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Livestock (Sheep). Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Managing Activities for Agricultural Enterprises
- · Agricultural Business Improvements
- Work Experience in the Land-based Sectors
- Estate Skills
- Land-based Machinery Operations
- Managing Environmental Activities in Agriculture

Recommended optional units:

- Crop Production
- Farm Livestock Husbandry
- Livestock Health and Disease
- Grass and Forage Crop Production
- Sheep Production
- Livestock Nutrition



Lantra Awards Legislative Tests/Skills-based Programmes

Lantra course, offering your learners additional key work-based skills to help them pursue a Skills Course career in this sector. Card Length Lantra Awards Technical Award in Machine Sheep Shearing* 2 Days Lantra Awards Technical Award in Lambing Techniques* 1 Day Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines* Coming soon Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey Variable Lantra Awards Technical Award in All Terrain Vehicle Sit-Astride (all types) 1 Day Lantra Awards Technical Award in Tractor Driving (duration based on experience) 2 Days

The following Lantra Awards courses complement your BTEC Nationals in Agriculture



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Agriculture – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations:

Dairy Farmer
Dairy Herd Manager
Dairy Herdsperson





BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Livestock (Dairy Cows). Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Managing Activities for Agricultural Enterprises
- Agricultural Business Improvements
- Work Experience in the Land-based Sectors
- Estate Skills
- Land-based Machinery Operations
- Managing Environmental Activities in Agriculture

Recommended optional units:

- Crop Production
- Farm Livestock Husbandry
- Livestock Health and Disease
- Grass and Forage Crop Production
- Dairy Production
- Livestock Nutrition



Lantra Awards Legislative Tests/Skills-based Programmes

course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Lantra Course Length
Lantra Awards Technical Award in Cattle Hoof Trimming	1 Day
Lantra Awards Technical Award in Better Livestock Handling for Increased Profitability*	1 Day
Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines* Comin	ng soon
Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey	Variable
Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks	2 Days
Lantra Awards Technical Award in Tractor Driving (duration based on experience)	2 Days

^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Agriculture – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations:

Beef Farmer

Beef Finishing Unit Manager

Beef Cattle Herdsperson





Pearson BTEC

BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Livestock (Beef). Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Managing Activities for Agricultural Enterprises
- · Agricultural Business Improvements
- Work Experience in the Land-based Sectors
- Estate Skills
- Land-based Machinery Operations
- Managing Environmental Activities in Agriculture

Recommended optional units:

- Crop Production
- Farm Livestock Husbandry
- Livestock Health and Disease
- Grass and Forage Crop Production
- Beef Production
- Livestock Nutrition



Lantra Awards Legislative Tests/Skills-based Programmes

course, offering your learners additional key work-based skills to help them pursue a career in this sector. Lantra Awards Technical Award in Better Livestock Handling for Increased Profitability* N 1 Day Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines* Coming soon Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey Y Variable Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks Y 2 Days Lantra Awards Technical Award in Tractor Driving (duration based on experience)	The following Lantra Awards courses complement your BTEC Nationals in Agriculture		
Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines* Coming soon Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey Y Variable Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks Y 2 Days	course, offering your learners additional key work-based skills to help them pursue a		Course
Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey Y Variable Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks Y 2 Days	Lantra Awards Technical Award in Better Livestock Handling for Increased Profitability*	N	1 Day
Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks Y 2 Days	Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines*	Comir	ng soon
	Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey	Υ	Variable
Lantra Awards Technical Award in Tractor Driving (duration based on experience) Y 2 Days	Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks	Υ	2 Days
	Lantra Awards Technical Award in Tractor Driving (duration based on experience)	Υ	2 Days

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Agriculture – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations: **Poultry Farmer Broiler Unit Manager**

Egg Production





Pearson BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Livestock (Poultry). Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Managing Activities for Agricultural Enterprises
- Agricultural Business Improvements
- Work Experience in the Land-based Sectors
- Estate Skills
- Land-based Machinery Operations
- Managing Environmental Activities in Agriculture

Recommended optional units:

- Crop Production
- Farm Livestock Husbandry
- Livestock Health and Disease
- Developing a Land-based Enterprise
- Poultry Production
- Livestock Nutrition



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Agriculture		
course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Technical Award in Preparing for IPPC Regulations (Poultry Industry)	N	2 Days
Lantra Awards Technical Award in Safe Application of Fertiliser and Manure*	Υ	1 Day
Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines*	Comii	ng soon
Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey	Υ	Variable
Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks	Υ	2 Days
Lantra Awards Technical Award in Tractor Driving (duration based on experience)	Υ	2 Days

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Career opportunities and study programmes

Occupations:

Pig Farmer
Pig Production Manager
Pig Herdsperson





BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Livestock (Pigs). Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Managing Activities for Agricultural Enterprises
- Agricultural Business Improvements
- Work Experience in the Land-based Sectors
- Estate Skills
- Land-based Machinery Operations
- Managing Environmental Activities in Agriculture

Recommended optional units:

- Crop Production
- Farm Livestock Husbandry
- Livestock Health and Disease
- Developing a Land-based Enterprise
- Pig Production
- Livestock Nutrition



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Agriculture course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Technical Award in Safe Application of Fertiliser and Manure*	Υ	1 Day
Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines*	Comi	ng soon
Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey	Υ	Variable
Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks	Υ	2 Days
Lantra Awards Technical Award in Tractor Driving (duration based on experience)	Υ	2 Days

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Agriculture – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations:

Arable Farmer
Crop Enterprise Manager
Tractor Driver





BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Crops. Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Managing Activities for Agricultural Enterprises
- · Agricultural Business Improvements
- Work Experience in the Land-based Sectors
- Estate Skills
- Land-based Machinery Operations
- Managing Environmental Activities in Agriculture

Recommended optional units:

- Crop Production
- Crop Handling, Storage and Quality Assurance
- Root Crop and Field Vegetables
- Combinable Crop Production and Processing
- Land-based Workshop Practices
- Selecting and Managing Land-based Machinery



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Agriculture		
course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Level 2 Award in the Safe Use of Pesticides	Y	Variable
Lantra Awards Technical Award in Safe Application of Fertiliser and Manure*	Y	1 Day
Lantra Awards Level 2 Award in the Safe Application of Pesticides Using Vehicle Mounted Boom Sprayer Equipment	Y	Variable
Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey	Υ	Variable
Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks	Υ	2 Days
Lantra Awards Technical Award in Tractor Driving (duration based on experience)	Υ	2 Days

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Career opportunities and study programmes









Career opportunities and study programmes

Occupations: **Animal Keeper Retail Supervisor**





Pearson BTEC Level 3 National Extended Diploma in Animal Management

(1080 GLH) Pathway: Animal Behaviour and Welfare. Learners complete 8 mandatory and 7 optional units.

Mandatory units:

- Animal Breeding and Genetics
- **Animal Biology**
- Animal Welfare and Ethics
- Practical Animal Husbandry
- Animal Behaviour
- Animal Health and Diseases
- Work Experience with the Animal
- Investigative Research Project

Recommended optional units:

- Animal Management in a Retail Environment
- Animal in Boarding Establishments
- **Animal Grooming**
- Principles of Animal Nursing
- Human and Animal Interaction
- Practical Estate Planning, Construction and Maintenance
- Wildlife Ecology and Conservation Management



Lantra Awards Legislative Tests/Skills-based Programmes

Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*	Comin	g soon
Lantra Awards Level 2 Award in Animal Transport by Road – Short Journey	Υ	Variable
Lantra Awards Technical Award in Tractor Driving (duration based on experience)	Υ	2 Days

The following Lantra Awards courses complement your BTEC Nationals in Animal



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Animal Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations:

Laboratory Technician Research Officer **Animal Nutritionist**





BTEC

Pearson BTEC Level 3 National Extended Diploma in Animal Management (1080 GLH) Pathway: Animal Science. Learners complete 8 mandatory and 7 optional

Mandatory units:

- Animal Breeding and Genetics
- **Animal Biology**
- Animal Welfare and Ethics
- Practical Animal Husbandry
- Animal Behaviour
- Animal Health and Diseases
- Work Experience with the Animal
- Investigative Research Project

Recommended optional units:

- Practical Skills in Animal Science
- Animal Metabolism
- Advanced Animal Nutrition
- Principles of Animal Nursing
- Aquatic Animal Health and Husbandry
- Exotic Animal Husbandry
- Zoological Animal Health and Husbandry



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Animal Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Skills Card

Lantra Course Length

Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*

Coming soon



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Animal Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations: **Animal Nurse Animal Health Officer**





Pearson BTEC Level 3 National Extended Diploma in Animal Management (1080 GLH) Pathway: Animal Nursing. Learners complete 8 mandatory and 7 optional units.

Mandatory units:

- Animal Breeding and Genetics
- Animal Biology
- Animal Welfare and Ethics
- Practical Animal Husbandry
- Animal Behaviour
- Animal Health and Diseases
- Work Experience with the Animal
- Investigative Research Project

Recommended optional units:

- Animal Metabolism
- Advanced Animal Nutrition
- Principles of Animal Nursing
- Farm Livestock Husbandry
- Human and Animal Interactions
- Exotic Animal Husbandry
- Zoological Animal Health and Husbandry



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Animal Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Lantra **Skills** Course Card Length

Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*

Coming soon



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Animal Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes









Career opportunities and study programmes

Occupations:

Countryside Ranger Countryside Warden





Pearson BTEC Level 3 National Extended Diploma in Countryside Management (1080 GLH) Pathway: Countryside Management. Learners complete 10 mandatory

(1080 GLH) Pathway: Countryside Management. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Countryside Estate Skills Activities
- Countryside Recreation
- Managing Countryside Visitor Activities
- Work Experience in the Land-based Sectors
- · Managing Environmental Habitats

- Woodland Management
- Wildlife Ecology and Conservation Management

Recommended optional units:

- · Identification, Planting and Care of Trees
- Land-based Machinery Operations
- Controlling Countryside Pests and Predators
- Tree Felling and Chainsaw Safety
- Freshwater and Wetland Management



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Countryside Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Level 2 Award in Chainsaw Maintenance and Cross-Cutting	Υ	Variable
Lantra Awards Level 2 Award in Felling and Processing Trees up to 380mm	Y	Variable
Lantra Awards Technical Award in All Terrain Vehicle – Sit-In Conventional Steer*	Υ	1 Day

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Countryside Management – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations:

Countryside Education Officer Conservation Officer





Pearson BTEC Level 3 National Extended Diploma in Countryside Management (1080 GLH) Pathway: Countryside Management. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Countryside Estate Skills Activities
- Countryside Recreation
- Managing Countryside Visitor Activities
- Work Experience in the Land-based Sectors

Lantra Awards Technical Award in Practical Hedgelaying*

Managing Environmental Habitats

- Woodland Management
- Wildlife Ecology and Conservation Management

Recommended optional units:

- Identification, Planting and Care of Trees
- Coastal Habitat Management
- Applied Ecological Management
- Ecological Concepts
- Physical and Biological Environmental Processes



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Countryside Management course, offering your learners additional key work-based skills to help them pursue a career in this sector. Lantra Awards Technical Award in Boundary Fence Basic*

Card	Course Length
Υ	5 Days
N	2 Days

Lantra

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Countryside Management – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations: Game Keeper Shoot Manager





Pearson BTEC Level 3 National Extended Diploma in Countryside Management BTEC (1080 GLH) Pathway: Game. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Countryside Estate Skills Activities
- Countryside Recreation
- Managing Countryside Visitor Activities
- Work Experience in the Land-based Sectors
- Managing Environmental Habitats

- Woodland Management
- · Wildlife Ecology and Conservation Management

Recommended optional units:

- Land-based Machinery Operations
- Controlling Countryside Pests and Predators
- Game Keeping
- Working Dogs
- Controlling Firearms Safety in the Land-based Sectors



Lantra Awards Legislative Tests/Skills-based Programmes

Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Lantra Awards Technical Award in Safe Use and Handling – Shotgun*

Lantra Awards Technical Award in Safe Use and Handling – Rifle*

Y 1 Day

Lantra Awards Technical Award in All Terrain Vehicle – Sit-in Conventional Steer*

Y 1 Day

The following Lantra Awards courses complement your BTEC Nationals in Countryside



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Countryside Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes









Career opportunities and study programmes

Occupations: **Yard Supervisor** Groom **Event Manager**





Pearson BTEC Level 3 National Extended Diploma in Equine Management (1080 GLH) Pathway: Yard Management. Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Equine Structure, Form and Function
- Equine Diet and Nutrition
- Managing Equine Disease
- Horse Tack, Equipment and Rugs
- Equine Health and Husbandry
- Work Experience in the Equine Sector
- Preparation and Presentation for Competition Disciplines
- Equine Behaviour
- Managing an Equine Yard

Recommended optional units:

- Equine Business Management
- Managing an Equine Event
- Showjumping and Cross-country Courses
- Estate Skills and Grassland Management
- Equine Stud Management
- Managing Equine Injuries and Rehabilitation



Lantra Awards Legislative Tests/Skills-based Programmes

Lantra Management course, offering your learners additional key work-based skills to help Course them pursue a career in this sector. Card Length Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines* Coming soon Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey Variable Lantra Awards Technical Award in Tractor Driving (duration based on experience) 2 Days

The following Lantra Awards courses complement your BTEC Nationals in Equine



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Equine Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations:

Competition Rider Schooling Instructor Horse Trainer





Pearson BTEC Level 3 National Extended Diploma in Equine Management BTEC (1080 GLH) Pathway: Yard Management. Learners complete 9 mandatory and 6

(1080 GLH) Pathway: Yard Management. Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Equine Structure, Form and Function
- Equine Diet and Nutrition
- Managing Equine Disease
- Horse Tack, Equipment and Rugs
- Equine Health and Husbandry
- Work Experience in the Equine Sector
- Preparation and Presentation for Competition Disciplines
- Equine Behaviour
- Managing an Equine Yard

Recommended optional units:

- Horse Fitness
- · Schooling Horses on the Flat
- Theory of Training Horses
- Riding Horses in the Open
- Showjumping and Cross-country Courses
- · Working Horses from the Ground



Lantra Awards Legislative Tests/Skills-based Programmes

Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*

Coming soon

Lantra Awards Level 2 Award in Animal Transport by Road – Short Journey

Youriable

Lantra Awards Technical Award in Tractor Driving (duration based on experience)

Y 2 Days

The following Lantra Awards courses complement your BTEC Nationals in Equine



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Equine Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations:

Equine Laboratory Technician Research Officer Equine Nutritionist





Pearson BTEC Level 3 National Extended Diploma in Equine Management BTEC (1080 GLH) Pathway: Equine Science, Learners complete 9 mandatory and 6

(1080 GLH) Pathway: Equine Science. Learners complete 9 mandatory and 6 optional units.

Mandatory units:

- Equine Structure, Form and Function
- Equine Diet and Nutrition
- Managing Equine Disease
- Horse Tack, Equipment and Rugs
- Equine Health and Husbandry
- Work Experience in the Equine Sector
- Preparation and Presentation for Competition Disciplines
- Equine Behaviour
- Managing an Equine Yard

Recommended optional units:

- Horse Fitness
- Riding Horses in the Open
- Investigative Research Project in the Equine Sector
- Practical Skills in Animal Science
- Animal Metabolism
- Equine Function at the Cellular Level



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Equine Management course, offering your learners additional key work-based skills to help them pursue a career in this sector.



Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*

Coming soon



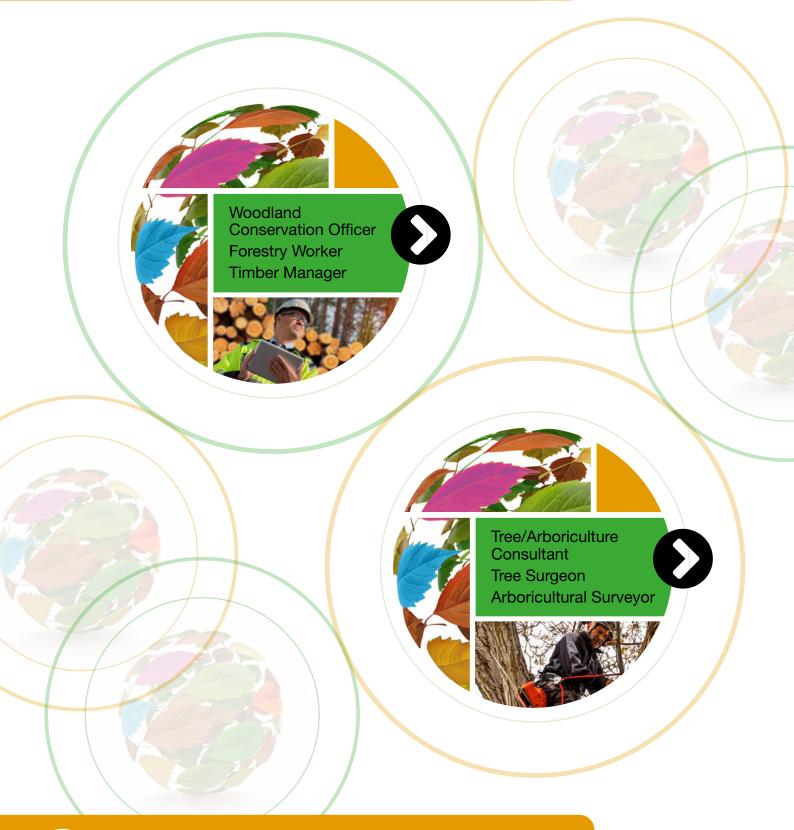
^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Equine Management – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes



General Forestry and Arboriculture study pathway

Learners can also choose to take a Forestry and Arboriculture pathway, an ideal option for learners unsure of which route they prefer or those considering further higher level study.







Career opportunities and study programmes

Occupations:

Woodland Conservation Officer Forestry Worker Timber Manager





Pearson BTEC Level 3 National Extended Diploma in Forestry and Arboriculture BTEC (1080 GLH) Pathway: Forestry. Learners complete 12 mandatory and 3 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Identification, Planting and Care of Trees
- Tree-felling Activities
- Timber Conservation and Utilisation
- Work Experience in the Land-based Sectors
- Estate Skills
- Tree and Shrub Pruning and Maintenance

- Tree Pests and Diseases
- Forestry and Arboricultural Machinery Operations
- Aerial Arboriculture Skills

Recommended optional units:

- Woodland Management
- Forestry Recreation
- · Wildlife Ecology and Conservation Management



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Forestry and Arboriculture course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Level 2 Award in Chainsaw Maintenance and Cross-Cutting*	Υ	Variable
Lantra Awards Level 2 Award in Felling and Processing Trees up to 380mm*	Υ	Variable
Lantra Awards Technical Award in All Terrain Vehicle- Sit-In Conventional Steer*	Υ	1 Day
Lantra Awards Technical Award in Off Road Vehicle Operating (4 x 4)	Υ	1 Day

^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Forestry and Arboriculture – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations:

Tree/Arboriculture Consultant Tree Surgeon Arboricultural Surveyor





Pearson BTEC Level 3 National Extended Diploma in Forestry and Arboriculture BTEC (1080 GLH) Pathway: Arboriculture. Learners complete 12 mandatory and 3 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Identification, Planting and Care of Trees
- Tree-felling Activities
- Trees in Urban Environments
- Work Experience in the Land-based Sectors
- Estate Skills
- Tree and Shrub Pruning and Maintenance

- Tree Pests and Diseases
- Forestry and Arboricultural Machinery Operations
- Forestry and Silviculture

Recommended optional units:

- · Survey, Measuring and Inspecting Trees
- Woodland Management
- Developing a Land-based Enterprise



Lantra Awards Legislative Tests/Skills-based Programmes

Lantra Awards Level 2 Award in Felling and Processing Trees up to 380mm* Y Variate Variate Variate Variate	and Arboriculture course, offering your learners additional key work-based skills to help them pursue a career in this sector.	Skills Card	Lantra Course Length
Lantra Awards Level 2 Award in Accessing a Tree using a Rope and Harness* Y	Lantra Awards Level 2 Award in Chainsaw Maintenance and Cross-Cutting*	Υ	Variable
	Lantra Awards Level 2 Award in Felling and Processing Trees up to 380mm*	Υ	Variable
Landon Assemble Land O Assemble Assist Trans Decrease On anothers	Lantra Awards Level 2 Award in Accessing a Tree using a Rope and Harness*	Υ	Variable
Lantra Awards Level 3 Award in Aeriai Tree Rescue Operations Y Variat	Lantra Awards Level 3 Award in Aerial Tree Rescue Operations	Υ	Variable

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Forestry and Arboriculture – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes





General Horticulture study pathway

Learners can also choose to take a general Horticulture pathway, an ideal option for learners unsure of which route they prefer or those considering further higher level study.







Career opportunities and study programmes

Occupations:

Gardener Head Gardener





Pearson BTEC Level 3 National Extended Diploma in Horticulture (1080 GLH):

Pathway: Amenity Horticulture. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Participating in Horticultural Tasks at Events
- Resource and Operations Planning for Event-based Horticultural Activities

Lantra Awards Technical Award in Brushcutters/Trimmers*

Lantra Awards Technical Award in Hand Held Hedge Trimmer*

- Work Experience in the Land-based Sectors
- Identification, Planting and Care of Plants
- Routine Plant Management

assessment guidance for full details.

- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

Recommended optional units:

- Land-based Machinery Operations
- Pests and Diseases in Plants
- Maintaining the Health and Quality of Turf in Parks and Gardens
- Protected Horticulture Crop Production
- Outdoor Horticulture Crop Production



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Horticulture course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Card	Length
Υ	2 Days
Υ	1 Day

Lantra

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards









Career opportunities and study programmes

Occupations:

Garden and Landscape Designer





Pearson BTEC Level 3 National Extended Diploma in Horticulture (1080 GLH): Pathway: Garden Design. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Participating in Horticultural Tasks at Events
- Resource and Operations Planning for Event-based Horticultural Activities
- Work Experience in the Land-based Sectors
- Identification, Planting and Care of Plants
- Routine Plant Management

- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

Recommended optional units:

- Identification, Planting and Care of Trees
- History of Landscape and Garden Design
- Landscape and Garden Design
- Linear and Level Surveying
- Computer-aided Design in Horticulture



Lantra Awards Legislative Tests/Skills-based Programmes

Lantra Awards qualifications to complement this pathway to be confirmed.









Career opportunities and study programmes

Occupations:

Landscape Contractor
Grounds Construction Operative





Pearson BTEC Level 3 National Extended Diploma in Horticulture (1080 GLH):

Pathway: Landscape Construction. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Participating in Horticultural Tasks at Events
- Resource and Operations Planning for Event-based Horticultural Activities
- Work Experience in the Land-based Sectors
- · Identification, Planting and Care of Plants
- Routine Plant Management

- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

Recommended optional units:

- Estate Skills
- Land-based Machinery Operations
- Developing a Land-based Enterprise
- Constructing Decorative Landscape Feature
- Linear and Level Surveying



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Horticulture course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Lantra Awards Technical Award in Tractor Driving (duration based on experience)*

Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks

Skills Card	Lantra Course Length
Υ	2 Days
Υ	2 Days



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations:

Parks Keeper Public Grounds Operative





Pearson BTEC Level 3 National Extended Diploma in Horticulture (1080 GLH):

Pathway: Public Grounds Maintenance. Learners complete **10 mandatory** and **5 optional units**.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Participating in Horticultural Tasks at Events
- Resource and Operations Planning for Event-based Horticultural Activities
- Work Experience in the Land-based Sectors
- Identification, Planting and Care of Plants
- Routine Plant Management

- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

Recommended optional units:

- Estate Skills
- Land-based Machinery Operations
- Pests and Diseases in Plants
- Identification, Planting and Care of Trees
- Maintaining the Health and Quality of Turf in Parks and Gardens



Lantra Awards Legislative Tests/Skills-based Programmes

course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Lantra Awards Technical Award in Brushcutters/Trimmers*

Y 2 Days

Lantra Awards Technical Award in Hand Held Hedge Trimmer*

Y 1 Day

Lantra Awards Technical Award in Ride-On Mowers*

Y 1 Day

The following Lantra Awards courses complement your BTEC Nationals in Horticulture



^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards assessment guidance for full details.







Career opportunities and study programmes

Occupations:

Sports Turf Operative Grounds Person Head Grounds Person





Pearson BTEC Level 3 National Extended Diploma in Horticulture (1080 GLH):

Pathway: Sports Turf Maintenance. Learners complete **10 mandatory** and **5 optional units**.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Participating in Horticultural Tasks at Events
- Resource and Operations Planning for Event-based Horticultural Activities
- Work Experience in the Land-based Sectors

Lantra Awards Technical Award in Ride-On Mowers*

Lantra Awards Technical Award in Pedestrian Mowers*

- · Identification, Planting and Care of Plants
- Routine Plant Management

- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

Recommended optional units:

- Estate Skills
- Land-based Machinery Operations
- Maintenance of Sports and Amenity Turf
- Pests and Diseases in Plants
- Maintaining the Health and Quality of Turf in Parks and Gardens



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Horticulture course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Skills Card	Course Length
Υ	1 Day
Υ	1 Day

^{*}Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards assessment guidance for full details.









Career opportunities and study programmes

Occupations:

Plant Production Operative Plant Production Supervisor





Pearson BTE C Level 3 National Extended Diploma in Horticulture (1080 GLH): Pathway: Plant Production. Learners complete 10 mandatory and 5 optional units.

Mandatory units:

- Professional Working Responsibilities
- Plant and Soil Science
- Contemporary Issues in the Land-based Sectors
- Participating in Horticultural Tasks at Events
- Resource and Operations Planning for Event-based Horticultural Activities
- Work Experience in the Land-based Sectors
- Identification, Planting and Care of Plants
- Routine Plant Management

- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

Recommended optional units:

- · Land-based Machinery Operations
- Nursery Stock Production
- Pests and Diseases in Plants
- Protected Horticulture Crop Production
- Outdoor Horticulture Crop Production



Lantra Awards Legislative Tests/Skills-based Programmes

The following Lantra Awards courses complement your BTEC Nationals in Horticulture course, offering your learners additional key work-based skills to help them pursue a career in this sector.

Skills Card	Lantra Course Length	
Υ	2 Days	

Lantra Awards Technical Award in Tractor Driving (duration based on experience)*

Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks

Y 2 Days

*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards assessment guidance for full details.

