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:**

- Agriculture
- Animal Management
- Countryside Management
- Equine Management
- Forestry and Arboriculture
- Horticulture
General Agricultural study pathway

Learners can also choose to take a general Agriculture pathway, an ideal option for learners unsure of which route they prefer or those considering further higher level study.
BTEC Level 3 Nationals in Agriculture

Career opportunities and study programmes

Occupations:
Sheep Farmer
Shepherd

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

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.

| Lantra Awards Technical Award in Machine Sheep Shearing* | N | 2 Days |
| Lantra Awards Technical Award in Lambing Techniques* | 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 All Terrain Vehicle Sit-Astride (all types) | Y | 1 Day |
| Lantra Awards Technical Award in Tractor Driving (duration based on experience) | Y | 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.

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Agriculture

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

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.

<table>
<thead>
<tr>
<th>Lantra Awards Technical Award in Cattle Hoof Trimming</th>
<th>Y</th>
<th>1 Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Technical Award in Better Livestock Handling for Increased Profitability*</td>
<td>N</td>
<td>1 Day</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines*</td>
<td>Coming soon</td>
<td></td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks</td>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Tractor Driving (duration based on experience)</td>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Agriculture

Career opportunities and study programmes

Occupations:
- Beef Farmer
- Beef Finishing Unit Manager
- Beef Cattle Herdsperson

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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

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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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>1 Day</td>
</tr>
<tr>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

- **Lantra Awards Technical Award in Better Livestock Handling for Increased Profitability**
- **Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines**
- **Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey**
- **Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks**
- **Lantra Awards Technical Award in Tractor Driving (duration based on experience)**

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
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.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Skills</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Technical Award in Preparing for IPPC Regulations (Poultry Industry)</td>
<td>N</td>
<td>2 Days</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Safe Application of Fertiliser and Manure*</td>
<td>Y</td>
<td>1 Day</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines*</td>
<td></td>
<td>Coming soon</td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks</td>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Tractor Driving (duration based on experience)</td>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
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

Occupations:
Pig Farmer
Pig Production Manager
Pig Herdsperson

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.

<table>
<thead>
<tr>
<th>Lantra Awards Technical Award in Safe Application of Fertiliser and Manure*</th>
<th>Y</th>
<th>1 Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines*</td>
<td>Coming soon</td>
<td></td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks</td>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Tractor Driving (duration based on experience)</td>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Y</td>
<td>1 Day</td>
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<tr>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

*Lantra Awards Level 2 Award in the Safe Use of Pesticides Using Vehicle Mounted Boom Sprayer Equipment*

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

Learners can also choose to take a Animal Management pathway, an ideal option for learners unsure of which route they prefer or those considering further higher level study.
BTEC Level 3 Nationals in Animal Management

Career opportunities and study programmes

Occupations:
- Animal Keeper
- Retail Supervisor
- Animal Groomer

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

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 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 Tractor Driving (duration based on experience) | Y 2 Days |

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 National Extended Diploma in Animal Management

Pathway: Animal Science. 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:
- 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.

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<thead>
<tr>
<th>Skills Card</th>
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<tbody>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*</td>
<td>Coming soon</td>
</tr>
</tbody>
</table>

*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 Level 3 National Extended Diploma in Animal Management

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.

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<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
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<tbody>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*</td>
<td>Coming soon</td>
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</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
General Countryside Management study pathway

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Level 2 Award in Chainsaw Maintenance and Cross-Cutting</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Felling and Processing Trees up to 380mm</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in All Terrain Vehicle – Sit-In Conventional Steer*</td>
<td>Y</td>
<td>1 Day</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Technical Award in Boundary Fence Basic*</td>
<td>Y 5 Days</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Practical Hedgelaying*</td>
<td>N 2 Days</td>
</tr>
</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Countryside Management

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

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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>1 Day</td>
</tr>
</tbody>
</table>

Lantra Awards Technical Award in Safe Use and Handling – Shotgun*
Lantra Awards Technical Award in Safe Use and Handling – Rifle*
Lantra Awards Technical Award in All Terrain Vehicle – Sit-in Conventional Steer*

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Equine Management

Career opportunities and study programmes

Yard Supervisor
Groom
Event Manager

Competition Rider
Schooling Instructor
Horse Trainer

Equine Laboratory Technician
Research Officer
Equine Nutritionist

General Equine Management study pathway
Learners can also choose to take an Equine Management pathway, an ideal option for learners unsure of which route they prefer or those considering further higher level study.
BTEC Level 3 National Extended Diploma in Equine Management

Pathway: Yard Management. Learners complete 9 mandatory and 6 optional units.

Optional 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

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.

<table>
<thead>
<tr>
<th>Lantra Awards Course</th>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*</td>
<td>Coming soon</td>
<td></td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Animal Transport by Road – Short Journey</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Tractor Driving (duration based on experience)</td>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 National Extended Diploma in Equine Management

Pathway: Yard Management. Learners complete 9 mandatory and 6 optional units.

Occupations:
- Competition Rider
- Schooling Instructor
- Horse Trainer

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

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.

<table>
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<tr>
<th>Lantra Awards Course</th>
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<th>Lantra Course Length</th>
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<tbody>
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<td>Technical Award in Safe and Effective Use of Veterinary Medicines*</td>
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</tr>
<tr>
<td>Level 2 Award in Animal Transport by Road – Short Journey</td>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Technical Award in Tractor Driving (duration based on experience)</td>
<td>Y</td>
<td>2 Days</td>
</tr>
</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 National Extended Diploma in Equine Management

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

**Occupations:**
- Equine Laboratory Technician
- Research Officer
- Equine Nutritionist

**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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
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<tbody>
<tr>
<td>Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines*</td>
<td>Coming soon</td>
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</tbody>
</table>

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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Forestry and Arboriculture

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.
Occupations:
Woodland Conservation Officer
Forestry Worker
Timber Manager

**Pearson BTEC**

**BTEC Level 3 National Extended Diploma in Forestry and Arboriculture**
(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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Y</td>
<td>Variable</td>
</tr>
<tr>
<td>Y</td>
<td>1 Day</td>
</tr>
<tr>
<td>Y</td>
<td>1 Day</td>
</tr>
</tbody>
</table>

*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.

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Forestry and Arboriculture

Career opportunities and study programmes

Occupations:
Tree/Arboriculture Consultant  
Tree Surgeon  
Arboricultural Surveyor

BTEC Level 3 National Extended Diploma in Forestry and Arboriculture  
(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

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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Level 2 Award in Chainsaw Maintenance and Cross-Cutting*</td>
<td>Y Variable</td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Felling and Processing Trees up to 380mm*</td>
<td>Y Variable</td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Accessing a Tree using a Rope and Harness*</td>
<td>Y Variable</td>
</tr>
<tr>
<td>Lantra Awards Level 3 Award in Aerial Tree Rescue Operations</td>
<td>Y Variable</td>
</tr>
</tbody>
</table>

*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.

For help or advice about BTEC Nationals or Lantra Awards please email us at teachinglandbasedstudies@pearson.com or telephone 020 7010 2173.
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.
BTEC Level 3 Nationals in Horticulture

Career opportunities and study programmes

Occupations:
- Gardener
- Head Gardener

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
- 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
- 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.

<table>
<thead>
<tr>
<th>Skills Card</th>
<th>Lantra Course Length</th>
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</thead>
<tbody>
<tr>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Y</td>
<td>1 Day</td>
</tr>
</tbody>
</table>

*Lantra Awards Technical Award in Brushcutters/Trimmers*
*Lantra Awards Technical Award in Hand Held Hedge Trimmer*

© 123rf/Katarzyna Białasiewicz

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
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.

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
BTEC Level 3 Nationals in Horticulture

Career opportunities and study programmes

Occupations:
Landscape Contractor
Grounds Construction Operative

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

Recommended optional units:
- Plant Propagation Activities
- Tree and Shrub Pruning and Maintenance

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
--- | ---
Y | 2 Days
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.

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
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
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.

<table>
<thead>
<tr>
<th>Lantra Awards Technical Award</th>
<th>Skills Card</th>
<th>Lantra Course Length</th>
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<tbody>
<tr>
<td>in Brushcutters/Trimmers*</td>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>in Hand Held Hedge Trimmer*</td>
<td>Y</td>
<td>1 Day</td>
</tr>
<tr>
<td>in Ride-On Mowers*</td>
<td>Y</td>
<td>1 Day</td>
</tr>
</tbody>
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*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards assessment guidance for full details.

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.
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
- 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

For help or advice about BTEC Nationals or Lantra Awards please go to: support.pearson.com/uk/s/qualification-contactus or telephone 020 7010 2173.

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

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<td>Y 2 Days</td>
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<tr>
<td>Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks</td>
<td>Y 2 Days</td>
</tr>
</tbody>
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*Majority of content covered within BTEC Level 3 Nationals Extended Diploma in Horticulture – see specification or Lantra Awards assessment guidance for full details.

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