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 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>
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<tbody>
<tr>
<td>Y</td>
<td>2 Days</td>
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*Lantra Awards Technical Award in Brushcutters/Trimmers*
*Lantra Awards Technical Award in Hand Held Hedge Trimmer*

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

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<td>(duration based on experience)*</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Rough Terrain</td>
<td>Y</td>
<td>2 Days</td>
</tr>
<tr>
<td>Telescopic Lift Trucks</td>
<td></td>
<td></td>
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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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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.

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Lantra Awards Technical Award in Brushcutters/Trimmers*
Lantra Awards Technical Award in Hand Held Hedge Trimmer*
Lantra Awards Technical Award in Ride-On Mowers*

*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

### Lantra Awards Legislative Tests/Skills-based Programmes

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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.
Occupations:
Plant Production Operative
Plant Production Supervisor

BTEC 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

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