BTEC Level 3 Nationals in Agriculture

Career opportunities and study programmes

Sheep Farmer
Shepherd

Dairy Farmer
Dairy Herd Manager
Dairy Herdsperson

Beef Farmer
Beef Finishing Unit Manager
Beef Cattle Herdsperson

Poultry Farmer
Broiler Unit Manager
Egg Production Manager

Pig Farmer
Pig Production Manager
Pig Herdsperson

Arable Farmer
Crop Enterprise Manager
Tractor Driver

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.
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.

**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

---

**BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):**
Pathway: Livestock (Sheep). Learners complete **9 mandatory units** 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

---

For help or advice about BTEC Nationals or Lantra Awards please email us at teachinglandbasedstudies@pearson.com 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 units 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>Course</th>
<th>Skills Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lantra Awards Technical Award in Cattle Hoof Trimming</td>
<td>Y</td>
<td>1 Day</td>
</tr>
<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 Technical Award in Emergency First Aid at Work (Including Skills Identity Card)</td>
<td>Y</td>
<td>1 Day</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Health and Safety for Agriculture and Horticulture</td>
<td>N</td>
<td>1 Day</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 email us at teachinglandbasedstudies@pearson.com 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

BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):
Pathway: Livestock (Beef). Learners complete 9 mandatory units 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

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</th>
<th>Skills Card</th>
<th>Lantra Course Length</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></td>
<td></td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Emergency First Aid at Work (Including Skills Identity Card)</td>
<td>Y</td>
<td>1 Day</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Health and Safety for Agriculture and Horticulture</td>
<td>N</td>
<td>1 Day</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 email us at teachinglandbasedstudies@pearson.com or telephone 020 7010 2173.
BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):
Pathway: Livestock (Poultry). Learners complete 9 mandatory units 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>Skill Card</th>
<th>Lantra Course Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>2 Days</td>
</tr>
<tr>
<td>Y</td>
<td>1 Day</td>
</tr>
<tr>
<td>Coming soon</td>
<td></td>
</tr>
<tr>
<td>Y</td>
<td>1 Day</td>
</tr>
<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>

*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 email us at teachinglandbasedstudies@pearson.com or telephone 020 7010 2173.
BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):
Pathway: Livestock (Pigs). Learners complete 9 mandatory units 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.

| Lantra Awards Technical Award in Safe Application of Fertiliser and Manure* | Y | 1 Day |
| Lantra Awards Technical Award in Safe and Effective use of Veterinary Medicines* |  | Coming soon |
| Lantra Awards Technical Award in Emergency First Aid at Work (Including Skills Identity Card) | Y | 1 Day |
| Lantra Awards Technical Award in Health and Safety for Agriculture and Horticulture | N | 1 Day |
| 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) | 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.
BTEC Level 3 National Extended Diploma in Agriculture (1080 GLH):

Pathway: Crops. Learners complete 9 mandatory units 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>Lantra Awards Level 2 Award in the Safe Use of Pesticides</td>
<td>Y Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Safe Application of Fertiliser and Manure*</td>
<td>Y 1 Day</td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in the Safe Application of Pesticides Using Vehicle Mounted Boom Sprayer Equipment</td>
<td>Y Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Emergency First Aid at Work (Including Skills Identity Card)</td>
<td>Y 1 Day</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Health and Safety for Agriculture and Horticulture</td>
<td>N 1 Day</td>
</tr>
<tr>
<td>Lantra Awards Level 2 Award in Animal Transport by Road - Short Journey</td>
<td>Y Variable</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Rough Terrain Telescopic Lift Trucks</td>
<td>Y 2 Days</td>
</tr>
<tr>
<td>Lantra Awards Technical Award in Tractor Driving (duration based on experience)</td>
<td>Y 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 email us at teachinglandbasedstudies@pearson.com or telephone 020 7010 2173.