

Mapping Lantra Awards to BTEC Level 3 Nationals in

Animal Management





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Animal Management

Pearson BTEC and **Lantra Awards** have teamed-up to offer your Level 3 learners comprehensive study programmes designed around specific land-based occupations offering your learners additional key work-based skills to help them pursue a career in this sector.

This exciting new combination 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 study programmes
- be confident they have the skills they will need to get their career off to the best possible start.

This mapping document will help you see what's already covered within your BTEC Nationals specification and any additional requirements needed in order to deliver specific Lantra awards.

Contents

The following Lantra Awards courses complement your BTEC Nationals in Animal Management course:

- ▶ **Lantra Awards Technical Award in Safe and Effective Use of Veterinary Medicines**
- ▶ **Lantra Awards Level 2 Award in Animal Transport by Road**
- ▶ **Lantra Awards Level 3 in Performing Microchip Implantation in Animals**





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

Learning Outcomes **mapped** to BTEC Level 3 National in Animal Management Units

NB: Mapping for this Award is from Lantra Learning Outcomes only, not from assessment criteria.

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
1. Know the legislation concerning the health and welfare of animals		Unit 3: Animal Welfare and Ethics	<p>A: Ethical issues in animal welfare A1: Ethical approaches A2: Ethical issues and legislation in the animal industry</p> <p>B: Welfare appraisals for assessing the health and wellbeing of animals B1: Acceptable conditions for animal health and welfare B2: Animal welfare appraisals</p>
2. Know the basics of infectious, parasitic and nutritional disease		Unit 6: Animal Health and Diseases	<p>A: Understand the growth and reproduction of pathogens, parasites and how organisms defend against disease A1: Structure and reproduction of bacteria, viruses, fungi and parasites A2: Routes of transmission A3: Effects caused by pathogens and parasites A4: Defence against disease</p> <p>B: Undertake health assessments to promote and maintain animal health and welfare and to treat and prevent common diseases and disorders B1: Assessing general health in animals B2: Common diseases in animals and their clinical signs, treatments and prevention B3: Common disorders in domestic animals</p> <p>C: Demonstrate preventative health strategies by assessing, recording and monitoring health in animals C1: Preventative health strategies C2: Theory and administration of basic animal treatments C3: Preventative health assessment, recording and monitoring</p>



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6. Know about safety considerations and reporting adverse events		Unit 6: Animal Health and Diseases	C: Demonstrate preventative health strategies by assessing, recording and monitoring health in animals C3: Preventative health assessment, recording and monitoring
8. Know the importance of good record keeping		Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A1: Working safely with animals C: Undertake animal husbandry practices to support the health and welfare of animals C4: Health checks

Lantra Award Assessment Criteria **not covered**

Lantra Learning Outcomes

- 3. Understand the quality, safety, efficacy criteria of veterinary medicines
- 4. Know the legal categories of medicine
- 5. Know how to store medicines correctly
- 7. Understand withdrawal periods for veterinary medicines
- 9. Know how to administer medicines correctly
- 10. Understand the role of a Suitably Qualified Person (SQP) and the need for responsible prescribing



Lantra Awards Level 2 Award in Animal Transport by Road

Principles of transporting animals by road on short journeys

Assessment Criteria **mapped** to BTEC Level 3 National in Animal Management Units

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
1. Know how to transport animals by road on short journeys	1.1. Describe the legal requirements covering animal health and welfare during transportation	Unit 3: Animal Welfare and Ethics	A: Ethical issues in animal welfare A2: Ethical issues and legislation in the animal industry
		Unit 24: Wildlife Ecology and Conservation Management	C: Undertake practical wildlife and conservation management to affect biodiversity C2: Carrying out practical habitat management and wildlife rehabilitation
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A4: Law and legislation
		Unit 19: Farm Livestock Husbandry	C: Carry out handling and routine husbandry of farm livestock to meet current standards. C3: Practical animal handling techniques and equipment for common farm livestock species
		Unit 21: Exotic Animal Husbandry	A: Understand the implications of keeping exotic animals in the UK A2: Regulatory bodies, legislation and codes of practice
		Unit 22: Practical Estate Planning, Construction and Maintenance	A: Understand the nature and scope of estate planning, construction and maintenance for animal management A1: The nature and scope of estate skills for animal management
	1.6. Identify the causes and signs of stress in animals.	Unit 3: Animal Welfare and Ethics	B: Welfare appraisals for assessing the health and wellbeing of animals B2: Animal welfare appraisals
		Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations



			<p>A2: Handling, moving and restraining animals</p> <p>B: Explore the preparation and maintenance of accommodation and environments to meet the needs of different animals</p> <p>B2: Assessment of accommodation and environment</p>
		Unit 5: Animal Behaviour	<p>C: Undertake animal behaviour monitoring as a measure of animal welfare</p> <p>C1: Interpreting animal behaviour</p>
		Unit 14: Animals in Boarding Establishments	<p>B: Investigate management and husbandry practices relating to animal boarding establishments</p> <p>B2: Husbandry planning</p>

Lantra Award Assessment Criteria **not covered**

Lantra Learning Outcomes	Lantra Assessment Criteria
1. Know how to transport animals by road on short journeys	1.2. Identify the responsibilities for transporting animals before, during and after transportation
	1.3. Describe how to effectively plan and implement the transportation of animals
	1.4. State the vehicle requirements for transporting animals
	1.5. Describe how to check animals for fitness to travel.
	1.7. Describe the space allowances, stocking densities and segregation requirements.
	1.8. Explain the requirements for handling and welfare in transit.
	1.9. Identify journey and post-journey requirements



Lantra Awards Level 2 Award in Animal Transport by Road

Principles of transporting birds by road on short journeys

Assessment Criteria **mapped** to BTEC Level 3 National in Animal Management Units

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
1. Know how to transport birds by road on short journeys	1.1. Describe the legal requirements covering bird health and welfare during transportation	Unit 3: Animal Welfare and Ethics	A: Ethical issues in animal welfare A2: Ethical issues and legislation in the animal industry
		Unit 24: Wildlife Ecology and Conservation Management	C: Undertake practical wildlife and conservation management to affect biodiversity C2: Carrying out practical habitat management and wildlife rehabilitation
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A4: Law and legislation
		Unit 19: Farm Livestock Husbandry	C: Carry out handling and routine husbandry of farm livestock to meet current standards. C3: Practical animal handling techniques and equipment for common farm livestock species
		Unit 21: Exotic Animal Husbandry	A: Understand the implications of keeping exotic animals in the UK A2: Regulatory bodies, legislation and codes of practice
		Unit 22: Practical Estate Planning, Construction and Maintenance	A: Understand the nature and scope of estate planning, construction and maintenance for animal management A1: The nature and scope of estate skills for animal management
	1.6. Identify the causes and signs of stress in birds.	Unit 3: Animal Welfare and Ethics	B: Welfare appraisals for assessing the health and wellbeing of animals B2: Animal welfare appraisals



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		Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A2: Handling, moving and restraining animals B: Explore the preparation and maintenance of accommodation and environments to meet the needs of different animals B2: Assessment of accommodation and environment
		Unit 5: Animal Behaviour	C: Undertake animal behaviour monitoring as a measure of animal welfare C1: Interpreting animal behaviour
		Unit 14: Animals in Boarding Establishments	B: Investigate management and husbandry practices relating to animal boarding establishments B2: Husbandry planning

Lantra Award Assessment Criteria **not covered**

Lantra Learning Outcomes	Lantra Assessment Criteria
1. Know how to transport birds by road on short journeys	1.2. Identify the responsibilities for transporting birds before, during and after transportation
	1.3. Describe how to effectively plan and implement the transportation of birds
	1.4. State the vehicle requirements for transporting birds
	1.5. Describe how to check birds for fitness to travel.
	1.7. Describe the space allowances, stocking densities and segregation requirements.
	1.8. Explain the requirements for handling and welfare in transit.
	1.9. Identify journey and post-journey requirements



Lantra Awards Level 2 Award in Animal Transport by Road

Principles of transporting animals by road on long journeys - Attendant

Assessment Criteria **mapped** to BTEC Level 3 National in Animal Management Units

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
1. Know how to transport birds by road on short journeys	1.1. Describe the legal requirements covering bird health and welfare during transportation	Unit 3: Animal Welfare and Ethics	A: Ethical issues in animal welfare A2: Ethical issues and legislation in the animal industry
		Unit 24: Wildlife Ecology and Conservation Management	C: Undertake practical wildlife and conservation management to affect biodiversity C2: Carrying out practical habitat management and wildlife rehabilitation
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A4: Law and legislation
		Unit 19: Farm Livestock Husbandry	C: Carry out handling and routine husbandry of farm livestock to meet current standards. C3: Practical animal handling techniques and equipment for common farm livestock species
		Unit 21: Exotic Animal Husbandry	A: Understand the implications of keeping exotic animals in the UK A2: Regulatory bodies, legislation and codes of practice
		Unit 22: Practical Estate Planning, Construction and Maintenance	A: Understand the nature and scope of estate planning, construction and maintenance for animal management A1 The nature and scope of estate skills for animal management
		1.6. Identify the causes and signs of stress in birds.	Unit 3: Animal Welfare and Ethics



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		Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A2: Handling, moving and restraining animals B: Explore the preparation and maintenance of accommodation and environments to meet the needs of different animals B2: Assessment of accommodation and environment
		Unit 5: Animal Behaviour	C: Undertake animal behaviour monitoring as a measure of animal welfare C1: Interpreting animal behaviour
		Unit 14: Animals in Boarding Establishments	B: Investigate management and husbandry practices relating to animal boarding establishments B2: Husbandry planning

Lantra Award Assessment Criteria **not covered**

Lantra Learning Outcome	Lantra Assessment Criteria	
1. Know how to transport birds by road on short journeys	1.2. Identify the responsibilities for transporting birds before, during and after transportation	
	1.3. Describe how to effectively plan and implement the transportation of birds	
	1.4. State the vehicle requirements for transporting birds	
	1.5. Describe how to check birds for fitness to travel.	
	1.7. Describe the space allowances, stocking densities and segregation requirements.	
	1.8. Explain the requirements for handling and welfare in transit.	
	1.9. Identify journey and post-journey requirements	
	2. Be able to assist with the transport of birds by road on long journeys	2.1 Complete transport documentation
		2.2 Check a vehicle for suitability and condition for transporting birds
2.3 Check birds intended for the journey		
2.4 Load birds for travel		
2.5 Describe how to unload birds after a journey		
2.6 Describe how to clean and disinfect a vehicle and check its condition		



Lantra Awards Level 2 Award in Animal Transport by Road

Principles of transporting animals by road on long journeys - Driver

Assessment Criteria **mapped** to BTEC Level 3 National in Animal Management

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
1. Know how to transport animals by road on short journeys	1.1. Describe the legal requirements covering animal health and welfare during transportation	Unit 3: Animal Welfare and Ethics	A: Ethical issues in animal welfare A2 Ethical issues and legislation in the animal industry
		Unit 24: Wildlife Ecology and Conservation Management	C: Undertake practical wildlife and conservation management to affect biodiversity C2: Carrying out practical habitat management and wildlife rehabilitation
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A4: Law and legislation
		Unit 19: Farm Livestock Husbandry	C: Carry out handling and routine husbandry of farm livestock to meet current standards. C3: Practical animal handling techniques and equipment for common farm livestock species
		Unit 21: Exotic Animal Husbandry	A: Understand the implications of keeping exotic animals in the UK A2: Regulatory bodies, legislation and codes of practice
		Unit 22: Practical Estate Planning, Construction and Maintenance	A: Understand the nature and scope of estate planning, construction and maintenance for animal management A1: The nature and scope of estate skills for animal management
	1.6. Identify the causes and signs of stress in animals.	Unit 3: Animal Welfare and Ethics	B: Welfare appraisals for assessing the health and wellbeing of animals B2: Animal welfare appraisals



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		Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A2: Handling, moving and restraining animals B: Explore the preparation and maintenance of accommodation and environments to meet the needs of different animals B2: Assessment of accommodation and environment
		Unit 5: Animal Behaviour	C: Undertake animal behaviour monitoring as a measure of animal welfare C1: Interpreting animal behaviour
		Unit 14: Animals in Boarding Establishments	B: Investigate management and husbandry practices relating to animal boarding establishments B2: Husbandry planning

Lantra Award Assessment Criteria **not covered**

Lantra LO	Lantra Assessment Criteria	
1. Know how to transport animals by road on short journeys	1.2. Identify the responsibilities for transporting birds before, during and after transportation	
	1.3. Describe how to effectively plan and implement the transportation of birds	
	1.4. State the vehicle requirements for transporting birds	
	1.5. Describe how to check birds for fitness to travel.	
	1.7. Describe the space allowances, stocking densities and segregation requirements.	
	1.8. Explain the requirements for handling and welfare in transit.	
	1.9. Identify journey and post-journey requirements	
	2. Be able to assist with the transport of animals by road on long journeys	2.1 Complete transport documentation
		2.2 Check a vehicle for suitability and condition for transporting animals
2.3 Check animals intended for the journey		
2.4 Load animals for travel		
2.5 Describe how to unload animals after a journey		
2.6 Describe how to clean and disinfect a vehicle and check its condition		
3. Be able to drive an animal transport vehicle	3.1. Position vehicle at collection point	
	3.2. Manoeuvre vehicle in a safe and controlled manner	
	3.3. Drive the vehicle in a safe and controlled manner with due care for animals transported and other road users	



Lantra Awards Level 2 Award in Animal Transport by Road

Principles of transporting birds by road on long journeys - Driver

Assessment Criteria **mapped** to BTEC Level 3 National in Animal Management

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
1. Know how to transport birds by road on short journeys	1.1. Describe the legal requirements covering bird health and welfare during transportation	Unit 3: Animal Welfare and Ethics	A: Ethical issues in animal welfare A2: Ethical issues and legislation in the animal industry
		Unit 24: Wildlife Ecology and Conservation Management	C: Undertake practical wildlife and conservation management to affect biodiversity C2: Carrying out practical habitat management and wildlife rehabilitation
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A4: Law and legislation
		Unit 19: Farm Livestock Husbandry	C: Carry out handling and routine husbandry of farm livestock to meet current standards. C3: Practical animal handling techniques and equipment for common farm livestock species
		Unit 21: Exotic Animal Husbandry	A: Understand the implications of keeping exotic animals in the UK A2: Regulatory bodies, legislation and codes of practice



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1.6. Identify the causes and signs of stress in birds.	Unit 22: Practical Estate Planning, Construction and Maintenance	A: Understand the nature and scope of estate planning, construction and maintenance for animal management A1: The nature and scope of estate skills for animal management
	Unit 3: Animal Welfare and Ethics	B: Welfare appraisals for assessing the health and wellbeing of animals B2: Animal welfare appraisals
	Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A2: Handling, moving and restraining animals B: Explore the preparation and maintenance of accommodation and environments to meet the needs of different animals B2: Assessment of accommodation and environment
	Unit 5: Animal Behaviour	C: Undertake animal behaviour monitoring as a measure of animal welfare C1: Interpreting animal behaviour
	Unit 14: Animals in Boarding Establishments	B: Investigate management and husbandry practices relating to animal boarding establishments B2 Husbandry planning



Lantra Award Assessment Criteria **not covered**

Lantra LO	Lantra Assessment Criteria
1. Know how to transport birds by road on short journeys	1.2. Identify the responsibilities for transporting birds before, during and after transportation
	1.3. Describe how to effectively plan and implement the transportation of birds
	1.4. State the vehicle requirements for transporting birds
	1.5. Describe how to check birds for fitness to travel.
	1.7. Describe the space allowances, stocking densities and segregation requirements.
	1.8. Explain the requirements for handling and welfare in transit.
	1.9. Identify journey and post-journey requirements
2. Be able to assist with the transport of birds by road on long journeys	2.1 Complete transport documentation
	2.2 Check a vehicle for suitability and condition for transporting birds
	2.3 Check birds intended for the journey
	2.4 Load birds for travel
	2.5 Describe how to unload birds after a journey
	2.6 Describe how to clean and disinfect a vehicle and check its condition
3. Be able to drive a bird transport vehicle	3.1. Position vehicle at collection point
	3.2. Manoeuvre vehicle in a safe and controlled manner
	3.3. Drive the vehicle in a safe and controlled manner with due care for animals transported and other road users



Lantra Awards Level 2 Award in Performing Microchip Implantation in Animals

Assessment Criteria mapped to BTEC Level 3 National in Animal Management

Lantra Learning Outcomes	Lantra Assessment Criteria	BTEC Unit Title	BTEC Learning Aim
2. Understand relevant health and safety legislation and industry good practice	2.1. Explain your responsibilities under relevant environmental and health and safety legislation and good practice	Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A1: Working safely with animals A2: Handling, moving and restraining animals
		Unit 3: Animal Welfare and Ethics	A: Ethical issues in animal welfare A2: Ethical issues and legislation in the animal industry
	2.2. Explain the importance of maintaining appropriate levels of hygiene and bio-security	Unit 4: Practical Animal Husbandry	A: Explore safe animal handling techniques for different animals and situations A1: Working safely with animals
3. Be able to handle and restrain animals for microchip implantation	3.1. Explain the importance or recognising the behaviour of the animal before handling and restraining	Unit 5 Animal Behaviour	C: Undertake animal behaviour monitoring as a measure of animal welfare C1: Interpreting animal behaviour C2: Observing animal behaviour
	3.2. Carry out safe handling and restraint of the animal in preparation for microchip implantation		
6. Be able to prepare the animal for microchipping	6.1. Assess the suitability of the animal for the implantation of a microchip	Unit 6: Animal Health and Diseases	B: Undertake health assessments to promote and maintain animal health and welfare and to treat and prevent common diseases and disorders B1: Assessing general health in animals C: Demonstrate preventative health strategies by assessing, recording and monitoring health in animals. C2: Theory and administration of basic animal treatments C3: Preventative health assessment, recording and monitoring
	6.3. Recognise signs of animal health conditions that may mean that the animal is unsuitable to attempt implantation of a microchip		



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8. Understand post implantation procedures	8.3. Explain how to handle, store and dispose of waste in accordance with legal requirements	Unit 9: Practical Skills in Animal Science	A: Understand how to plan, record and communicate findings of scientific investigations in animal science A1: Preparation for investigating phenomena in animal science
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A3; Husbandry measures and requirements to meet animal needs
		Unit 16: Animal Grooming	C: Carry out the safe bathing and grooming of animals to meet welfare needs and grooming requirements C3: Maintaining grooming equipment
		Unit 17: Principles of Animal Nursing	A: Understand the staff roles and operational procedures required in a successful veterinary practice A1: Governing bodies and legislation
9. Be able to carry out post implantation procedures	9.3. Handle, store and dispose of waste in accordance with legal requirements	Unit 9: Practical Skills in Animal Science	A: Understand how to plan, record and communicate findings of scientific investigations in animal science A1: Preparation for investigating phenomena in animal science
		Unit 13: Animal Management in a Retail Environment	A: Explore store layout designs in relation to animal husbandry needs and the needs of animal retail businesses A3: Husbandry measures and requirements to meet animal needs
		Unit 16: Animal Grooming	C: Carry out the safe bathing and grooming of animals to meet welfare needs and grooming requirements C3 Maintaining grooming equipment



Unit 17: Principles of Animal Nursing

A: Understand the staff roles and operational procedures required in a successful veterinary practice
A1: Governing bodies and legislation

Lantra Award Assessment Criteria **not covered**

Lantra LO	Lantra Assessment Criteria
1 Understand the use of microchipping in animals	1.1 Explain the requirement for the implantation of a microchip in animals
	1.2. Explain the procedure of implantation of a microchip in animals
4. Understand scanning equipment for the use of microchipping	4.1. Explain the preparation, use and maintenance of different types of scanner available
	4.2. Explain the environmental constraints of using a scanner
	4.3. Explain the importance of scanning the microchip
5. Be able to select and prepare equipment for pre-implantation checks in a safe and clean manner	5.1. Carry out the selection, preparation and maintenance of equipment throughout preimplantation checks
	5.2. Prepare the required work area, equipment and paperwork required for pre-implantation checks
6. Be able to prepare the animal for microchipping	6.2. Perform the correct procedure and pattern to scan an animal thoroughly
7. Be able to perform microchipping implantation	7.1. Carry out the implantation of a microchip in an animal
8. Understand post implantation procedures	8.1. Explain the activities required following the implantation of a microchip in an animal
	8.2. Explain how to process post implantation records
9. Be able to carry out post implantation procedures	9.1. Carry out activities required following the implantation of a microchip in an animal
	9.2. Process post implantation records