

Title	Demonstrate knowledge of animal anatomy and physiology		
Level	3	Credits	4

Purpose	People credited with this unit standard are able to identify and describe the structural body parts, and internal anatomy of animals, and describe the function and structure of animal body systems, and compare ruminant and non-ruminant digestion.
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Classification	Agriculture > Farming Skills
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Available grade	Achieved
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Guidance Information

None.

Outcomes and performance criteria

Outcome 1

Identify and describe the structural body parts, and internal anatomy of animals.

Performance criteria

1.1 Identify and describe structural body parts of animals in terms of their function and location.

Range body part include but are not limited to – skeleton, muscles, tendons, skin.

1.2 Identify by sight and describe major internal organs and systems.

Range organs and systems include but are not limited to - heart, lungs, digestive tract, brain, liver, kidneys, ovaries, testes, uterus, lymph nodes.

Outcome 2

Describe the function and structure of animal body systems, and compare ruminant and non-ruminant digestion.

Performance criteria

2.1 Describe the body systems of animals in terms of their primary functions and structure.

Range body systems include but are not limited to – circulatory, respiratory, reproductive, digestive.

2.2 Describe and compare ruminant and non-ruminant digestion in terms of the processes.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	28 February 1993	31 December 2024
Review	2	29 September 1995	31 December 2024
Review	3	28 February 1997	31 December 2024
Review	4	25 June 2002	31 December 2024
Review	5	23 April 2008	31 December 2024
Revision	6	19 June 2009	31 December 2024
Review	7	29 September 2022	N/A

Consent and Moderation Requirements (CMR) reference	0052
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Muka Tangata - People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.