

Title	Describe common diseases of poultry and their prevention in a poultry production operation		
Level	2	Credits	4

Purpose	<p>This unit standard is for people working in a poultry production context.</p> <p>People credited with this unit standard are able to describe: the infectious disease process, and prevention of disease; types of diseases of poultry; and types of medications used in poultry.</p>
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Classification	Poultry Production > Poultry Husbandry
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Available grade	Achieved
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Guidance Information

- Legislation relevant to this unit standard includes but is not limited to:
 - Animal Welfare Act 1999;
 - Health and Safety at Work Act 2015;
 - Animal Welfare (Care and Procedures) Regulations 2018;
 - Code of Welfare: Layer Hens 2018;
 - Code of Welfare: Meat Chickens 2018;
 - and any subsequent amendments.
- Definition
Workplace procedures refer to the documented procedures for workplace practices and safety and must meet the requirements equipment manufacturer's guidelines, current legislation, and codes of welfare.
- All evidence presented in this unit standard must be in accordance with workplace procedures.

Outcomes and performance criteria

Outcome 1

Describe the infectious disease process, and prevention of disease.

Performance criteria

- Describe the infectious disease process in terms of infection, resistance, disease, and immunity.
- Describe disease prevention in terms of preventative measures.

Outcome 2

Describe types of diseases of poultry.

Performance criteria

2.1 Describe infectious diseases in poultry in terms of their causative agents.

Range evidence of at least two diseases is required.

2.2 Describe nutritional deficiency diseases in poultry in terms of their causative agents.

Range evidence of at least two diseases is required.

2.3 Describe parasitic diseases in poultry in terms of their causative agents.

Range evidence of at least two diseases is required.

Outcome 3

Describe types of medications used in poultry.

Performance criteria

3.1 Describe medications in terms of their mode of action.

Range preventative, therapeutic.

3.2 Describe medications in terms of their mode of action against causative agents.

Range includes but is not limited to – antibiotic, coccidiostat, fungicide, insecticide, wormer.

3.3 Describe vaccinations in terms of their use at bird production stages.

Range day old, during rearing, during egg production.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	15 December 2000	31 December 2020
Revision	2	14 February 2005	31 December 2020
Review	3	22 August 2008	31 December 2020
Review	4	28 February 2019	N/A
Rollover and Revision	5	15 December 2022	N/A

Consent and Moderation Requirements (CMR) reference

0052

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the 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.