



Australian Government

Assessment Requirements for ACMGEN401 Develop animal diets

Release: 1

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Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 4.0.

Performance Evidence

An individual demonstrating competency in this unit must satisfy all the elements and performance criteria of this unit.

There must be evidence that the individual has:

- developed diets for a minimum of three animals, each with different needs, including:
 - two different species or two different age groups
 - one interim corrective diet
- supervised at least two team members on at least two occasions each, to prepare diets and feed regimes to meet specific animal requirements
- prepared one nutrition report for a section or species group.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles of nutrition and the impact of poor nutrition on the health and condition of animals:
 - natural animal diets
 - signs of poor nutrition
 - importance of vitamin and mineral substitution in artificial diets
- characteristics of animal groups for which diets will be planned, including:
 - anatomy and physiology, particularly digestive systems, styles of eating, nutritional needs
 - dietary requirements for different age groups
 - behavioural features related to feeding styles and unsuitable responses to diets
 - feeding techniques to suit different animal behaviours
- feedstuffs available and approved in Australia for animals, including:
 - availability and cost
 - shelf life and method of storage

- preparation and presentation to animals
- animal welfare principles and ethics related to nutrition and diets, including:
 - Australian Animal Welfare Standards and Guidelines for Exhibited Animals
 - animal welfare assessment frameworks including the Five Domains
 - restrictions on feeding animals live vertebrate prey
 - state/territory regulations
- relevant facility policies and procedures for managing animal nutrition and diets, including:
 - health and safety and emergency procedures
 - hygiene standards - cleaning and infection control
 - food handling, storage and waste disposal
 - pest and vermin control
- facility record keeping requirements relevant to feeding regimes, including:
 - information management software
 - animal husbandry manuals
 - monitoring and scoring body condition.

Assessment Conditions

Assessment of skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - an animal care workplace or an environment that accurately reflects a real workplace setting
- resources, equipment and materials:
 - live animals, or specific detail about the condition of different animals to be able to plan diets
 - equipment and resources appropriate to work undertaken in an animal care environment
- specifications:
 - facility policies and procedures relating to diet and nutrition
- relationships:
 - team members.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103>