



Australian Government

Assessment Requirements for ACMCAN403 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 1.0

Performance Evidence

An individual demonstrating competency in this unit must satisfy all of 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
 - one interim corrective diet
- supervised staff to prepare diets and feed regimes to meet specific animal requirements
- communicated effectively with staff and management on all aspects of animal nutrition
- maintained section nutrition reports.

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 and practices for developing animal diets
- animal care and management strategies
- anatomy and physiology (particularly digestive systems, styles of eating, nutritional needs) of a range of animal groups for which diets will be planned
- behavioural features related to feeding styles and unsuitable responses to diets
- feeding techniques that suit different animal behaviours
- animal husbandry manuals and other recordkeeping requirements
- animal management software, such as Animal Records Keeping System (ARKS) and Single Population Analysis and Records Keeping System (SPARKS)
- dietary requirements for a broad range of animal groups
- feedstuffs available and approved in Australia for animals, their availability, cost, shelf life, method of storage, preparation and presentation to animals
- institution master plan
- importance of vitamin and mineral substitution in artificial diets

- methods used to calculate rations, estimate weight of animals, calculate dry feed weight of food stuffs and other relevant measurements and calculations used for diet planning and food preparation
- natural animal diets
- signs of poor nutrition
- principles of animal welfare and ethics
- principles of nutrition and the impact of poor nutrition on the health and condition of animals
- relevant facility policies and procedures, including WHS, animal welfare, feeding regimes, hygiene standards and other industry guidelines
- relevant Commonwealth and state or territory legislation and codes of practice, including WHS and animal welfare
- workplace hygiene standards, disinfectants, cleaning agents, cleaning techniques and cleaning equipment and materials.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately reflects a real workplace setting
- resources, equipment and materials:
 - real captive animals, or specific detail about the condition of different animals for which to plan diets
 - equipment and resources appropriate to work undertaken in an animal care environment
- specifications:
 - access to organisational policies and procedures
 - current WHS legislation and regulations relevant state/territory animal welfare regulations
- relationships (internal and/or external):
 - interactions with 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.education.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103>