



Australian Government

ACMCAN404 Develop, monitor and review behavioural management strategies

Release: 1

ACMCAN404 Develop, monitor and review behavioural management strategies

Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to develop, monitor and review behavioural management strategies for animals, which incorporate short-term and long-term objectives and require the involvement and cooperation of a range of staff within the facility or institution.

This unit applies to senior or more experienced keepers with extensive zoo keeping or related experience who supervise others and provide and communicate solutions to a range of predictable and sometimes unpredictable problems.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

NOTE: The terms ‘occupational health and safety’ (OHS) and ‘work health and safety’ (WHS) generally have the same meaning in the workplace. In jurisdictions where the national model WHS legislation has not been implemented, RTOs must contextualise the unit of competency by referring to current OHS legislative requirements.

Pre-requisite Unit

Nil

Unit Sector

Captive Animals (CAN)

Elements and Performance Criteria

Element	Performance criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Analyse animal data	1.1 Analyse and collate animal behaviour data

Element	Performance criteria
profiles	1.2 Create individual animal profiles and compare against known normal behaviour patterns in captivity and in the wild
2. Develop behavioural management strategies	2.1 Conduct research and consult others to determine appropriate strategies for particular animals 2.2 Develop strategies incorporating animal welfare and WHS considerations 2.3 Finalise strategies and seek approval
3. Monitor and review strategies	3.1 Disseminate strategies to relevant staff, and implement action plans 3.2 Review short-term and long-term objectives on a regular basis according to workplace policies and procedures
4. Communicate effectively with others on behavioural management strategies	4.1 Contribute to animal behavioural management policy 4.2 Assist with training for keepers in animal behaviour strategies and enrichment programs 4.3 Maintain coordination of projects and communication with internal and external personnel 4.4 Prepare and present reports to supervisor according to workplace policies and procedures 4.5 Update animal husbandry manuals according to workplace policies and procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Writing	Plan and develop reports using industry accepted terminology to describe health and behavioural signs and symptoms
Oral communication	Use industry terminology to describe behavioural signs and symptoms, including desirable and undesirable features

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMCAN404 Develop, monitor and review behavioural management strategies	ACMCAN404A Develop, monitor and review behavioural management strategies	Updated to meet Standards for Training Packages	Equivalent unit

Links

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

Assessment Requirements for ACMCAN404 Develop, monitor and review behavioural management strategies

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Performance Evidence

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

There must be evidence that the individual has developed, monitored and reviewed behavioural strategies for a minimum of three different animals with varying behaviour, including:

- created and analysed animal profiles
- developed behavioural management strategies in accordance with WHS and animal welfare requirements
- communicated and worked effectively over a period of time with a wide range of people in respect to the strategies
- provided support and advice to others on behavioural management issues
- maintained records and prepared reports as required.

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, monitoring and reviewing behavioural management strategies
- animal care and management strategies
- anatomy and physiology of animals
- animal husbandry manuals and other recordkeeping requirements
- behavioural needs such as housing, nutrition and feeding, enclosure maintenance and breeding
- animal management software, such as Animal Records Keeping System (ARKS) and Single Population Analysis and Records Keeping System (SPARKS)
- institution master plan
- normal and abnormal animal behaviour and behaviour patterns
- principles of animal welfare and ethics

- relevant institutional policies and procedures, including WHS, animal welfare, ethics, hygiene standards and other industry guidelines
- relevant Commonwealth and state or territory legislation and codes of practice.

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
- resources, equipment and materials:
 - a range of animals
 - equipment and resources appropriate to work undertaken in an animal care facility
- 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.

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