



Australian Government

ACMSPE310 Provide basic care of mammals

Release: 1

ACMSPE310 Provide basic care of mammals

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 identify placental mammals and their behavioural and physical needs, and provide daily care requirements.

This unit applies to individuals working in the animal care industry where it may be necessary to care for placental mammals. This may include animal shelters or rehabilitation organisations, pet shops, zoos and animal technology facilities or similar workplaces. In some cases, animals may have been rescued from the wild, and successful rehabilitation is required to restore animal health and wellbeing before releasing back to their natural environment.

The unit applies to individuals who work under broad supervision and provide and communicate solutions to a range of predictable problems.

Regulatory requirements apply to this unit but vary according to state/territory jurisdictions. Users must check with the relevant regulatory authority before delivery.

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

Species specific (SPE)

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>

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1. Identify mammals	1.1 Define the profile of placental mammals commonly held in a facility, including habitat, nutrition, health and behavioural characteristics 1.2 Identify external features using industry terminology 1.3 Classify mammals using industry-specific terminology 1.4 Define, interpret and document colours, markings and other identifying features
2. Identify and evaluate behavioural and housing needs	2.1 Identify indicators of animal comfort and normal behaviour 2.2 Recognise signs of distressed mammals and report to supervisor 2.3 Identify industry standards and guidelines for housing design, environmental factors and appropriate stocking densities 2.4 Evaluate current animal housing design in relation to the welfare of animals kept and legislation requirements 2.5 Implement behavioural enrichment activities for specific species
3. Catch, handle and restrain mammals	3.1 Identify WHS hazards associated with handling and restraining mammals, and implement methods to minimise risks 3.2 Select and use appropriate equipment to handle and restrain mammal 3.3 Approach and catch mammals while minimising risks to animal and others 3.4 Restrain mammals using approved animal welfare management procedures
4. Assist with health care needs	4.1 Identify signs of good health in mammals 4.2 Report signs of disease or other conditions to supervisor 4.3 Identify general health maintenance and preventative treatment procedures and implement in accordance with level of job responsibility 4.4 Identify options for health enrichment activities and implement as directed by supervisor
5. Feed mammals	5.1 Identify digestive system features and relate to mammal-specific feeding routines and diets

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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	5.2 Identify preferred feed sources and assess samples for quality and suitability 5.3 Identify potential feeding hazards and implement risk control options 5.4 Prepare food in accordance with dietary needs 5.5 Distribute food
6. Maintain records	6.1 Complete feed and treatment records noting food consumption, health and care activities 6.2 Report abnormalities to supervisor 6.3 Complete documentation relevant to licenses and transport, where required

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
Reading	Interpret product labels accurately
Get the work done	- Comply with relevant legislation requirements relating to mammals - Use problem-solving skills to prioritise daily tasks

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMSPE310 Provide basic care of mammals	ACMSPE310A Provide basic care of mammals	Updated to meet Standards for Training Packages Minor changes to clarify content	Equivalent unit

Code and title current version	Code and title previous version	Comments	Equivalence status
		Assessment requirements revised	

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 ACMSPE310 Provide basic care of mammals

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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:

- identified the specific characteristics and needs of three different placental mammals of different species
- provided basic care for a minimum of two different placental mammals from two different species, including (for each):
 - demonstrating appropriate restraint and safe handling techniques
 - preparing and providing food
 - assisting with health care needs
- maintained feed and treatment records for one mammal.

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:

- anatomical structures and physiological features used to identify and classify placental mammals
- general health maintenance and preventative treatment procedures for mammals
- housing, social and activity needs of mammals and environmental impacts on health and wellbeing
- indicators of the physical condition and signs of good health in mammals
- natural mammal behaviour
- characteristics that vary according to:
 - the breeding season
 - the species, breed, age and sex of the animals
 - the time of day or night
- behaviour characteristics associated with different species:

- activity levels at certain times of day or night
- feeding and foraging
- social interaction
- feeding behaviours
- defensive and aggressive behaviour:
 - dominance gestures
 - submissive gestures
- enrichment needs of mammals, including:
 - food or food-related enrichment
 - physical enrichment items
 - nest building or bedding material
 - social enrichment
- potential hazards and risks to animals and staff during feeding and cleaning of housing, including zoonoses
- safe mammal handling techniques and procedures, potential hazards and control measures
- the principles of animal welfare, including personal protective equipment
- types of food and food supplements and their role in mammal diets, including natural dietary requirements for specific species and appropriate plant recognition
- types of information that is reported and recorded in animal care workplaces
- state/territory legislation and codes of practice related to captured wildlife, biosecurity, WHS and animal welfare.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - a range of common placental mammals
 - equipment and resources typically available in an animal care environment
- specifications:
 - access to organisational policies and procedures, current legislation and relevant codes of practice
- relationships (internal and/or external):
 - interactions with supervisor.

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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