



Australian Government

ACMCAN405 Design and evaluate interpretive and learning programs

Release: 1

ACMCAN405 Design and evaluate interpretive and learning programs

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 and evaluate interpretive and learning programs for a captive animal institution to provide exemplary learning opportunities that connect people to nature.

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. Identify and design interpretive and learning	1.1 Review learning and interpretive policies and assess whether program objectives meet the strategic plan

Element	Performance criteria
programs	1.2 Establish priorities for interpretive and learning programs in consultation with management 1.3 Identify and access internal and external resources to assist with development of specific program content 1.4 Design programs to meet the learning objectives of the target audience in consultation with relevant personnel 1.5 Present draft program designs to management
2. Develop and deliver interpretive and learning programs	2.1 Develop communication methods and materials noting relevant WHS requirements 2.2 Train staff members and provide with ongoing professional development to deliver and support the programs 2.3 Trial programs where appropriate and incorporate feedback into the final draft 2.4 Promote and display programs according to workplace policies and procedures
3. Review and evaluate the programs or materials	3.1 Present programs or other interpretive material to relevant client groups 3.2 Collect, collate and analyse feedback from a variety of sources 3.3 Improve and update programs or displays 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	Develop written plans of learning and interpretive programs
Oral communication	Engage and facilitate learning with community groups that have different needs

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMCAN405 Design and evaluate interpretive and learning programs	ACMCAN405A Design and evaluate interpretive and learning programs	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 ACMCAN405 Design and evaluate interpretive and learning programs

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 must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has:

- designed and evaluated at least one interpretive and learning program
- trialled and delivered an interpretive and learning program to two different audiences
- reviewed and improved an interpretive and learning program, based on feedback.

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 designing and evaluating interpretive and learning programs
- Zoo and Aquarium Association education policy and support materials
- exhibit design theories
- features of presentation equipment
- instructional design principles
- interpretive theory
- communication strategies to interact effectively with different audiences
- learning principles, strategies and technologies
- principles of animal welfare and ethics
- public speaking techniques
- group presentation techniques
- relevant institutional policies and procedures, including WHS, animal welfare, ethics and strategic plan
- relevant legislative requirements and codes of practice
- subject matter for the interpretive and learning programs.

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:
 - 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 manager
 - interactions with team members
 - interactions with audiences.

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>