



Australian Government

ACMATE301 Work within an animal technology facility

Release: 1

ACMATE301 Work within an animal technology facility

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 work in an animal technology facility.

The unit applies to individuals who work under strict supervision as junior or assistant level animal technicians, working with and caring for animals used within an animal technology environment for scientific purposes.

No occupational licensing, legislative or certification requirements 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

Animal Technology (ATE)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Work effectively within an animal technology facility	1.1 Identify role of the animal technology facility within the context of relevant legislative requirements 1.2 Determine roles and relationships between departments or individuals

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Identify relationships with other bodies and agencies 1.4 Use industry terminology related to work procedures, equipment and animal management 1.5 Complete daily routines according to WHS requirements and environmentally sensitive work practices
2. Work ethically with animals	2.1 Perform personal work practices to comply with facilities policies, procedures and guidelines 2.2 Interpret and comply with relevant codes of practice, regulations and legislation related to the ethical treatment of animals in animal technology workplaces 2.3 Comply with biosecurity protocols to ensure the safety of animals and staff
3. Identify animals	3.1 Use common and scientific names to identify animals 3.2 Use distinguishing characteristics to identify specific animals 3.3 Provide assistance, according to WHS requirements, in applying identification methods to specific animals within a group 3.4 Accurately record details of animal identification in the organisational management system according to facilities policies and procedures
4. Anticipate, recognise and respond to signs of distress or grief in self	4.1 Identify and document situations or incidents that may result in distress or grief 4.2 Identify and document personal stressors and grief responses 4.3 Identify and use strategies for coping with distress or grief responses
5. Comply with industry specific WHS requirements	5.1 Perform job-specific work practices to comply with WHS guidelines, environmental processes and industry best practice 5.2 Comply with workplace security procedures 5.3 Communicate clearly the need for assistance to improve performance, to the appropriate person 5.4 Identify and report breaches in biological control barriers

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	Read and interpret texts, including illustrations and diagrams, to identify common and scientific names for commonly used animals
Writing	Complete workplace forms accurately and completely to document observations, measurements, treatments and decisions on animal care
Learning	Plan and organise routine daily tasks, identifying possible risks and accessing assistance where required

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACMATE301 Work within an animal technology facility	ACMATE301A Work within an animal technology facility	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 ACMATE301 Work within an animal technology facility

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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 completed work tasks within an animal technology facility with due consideration to workplace and individual obligations to the welfare of self, others and animals on at least three occasions, including:

- applied ethical work practices to all activities and tasks
- complied with relevant legislation and regulations
- identified animals, relevant to the workplace, using common and scientific names and distinguishing characteristics
- identified, recognised and responded to personal grief or distress
- maintained accurate records using relevant organisational management systems.

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 of animal technology work
- structure of the major animal technology sectors and associated external bodies and agencies
- workplace departments and sections, staffing structures and protocols
- organisational policies and safe work procedures, including:
 - WHS and emergency procedures
 - indicators of stress and wellbeing in people
 - biohazards in the workplace of significance to animals and humans
 - communication procedures and systems, and technology relevant to the organisation and the individual's work responsibilities
 - industry expectations of conduct, presentation and work performance, including quality and productivity

- identification features of animals
- issues relating to community attitudes and expectations regarding animal experimentation
- implications for own work of:
 - protocols, legal and ethical considerations in documenting observations, measurements, treatments and decisions on animal care
 - relevant animal technology regulations and codes of practice, including the Australian Code of Practice for the Care and Use of Animals for Scientific Purposes
 - relevant state or territory legislation and regulations relating to the practice of veterinary science, WHS, animal welfare and research
 - standards, guidelines and approaches to environmental sustainability relevant to the animal care industry
 - animal welfare and ethics.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions.

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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