



Australian Government

Assessment Requirements for ACMATE307 Work within an animal technology facility

Release: 1

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Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 3.0.

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:

- completed work tasks within an animal technology facility safely and ethically, according to organisational procedures, on at least three occasions
- assisted with or observed animal euthanasia or humane killing on at least one occasion, explaining appropriate approved species-specific method and process
- maintained accurate records for each task using relevant organisational management systems
- contributed to a team meeting to discuss challenges relating to animal technology work.

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:

- common and scientific names and distinguishing characteristics of animals relevant to the workplace
- 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:
 - health and safety and emergency procedures
 - biohazards in the workplace of significance to animals and humans
 - reasons for workplace security procedures
 - communication procedures and systems, and technology relevant to the organisation and the individual's work responsibilities

- organisational expectations of conduct, presentation and work performance, including quality and productivity
- animal euthanasia/humane killing in a laboratory or research context, including:
 - definitions of euthanasia and humane killing
 - reasons for conducting euthanasia and humane killing
 - role of the Animal Ethics Committee
 - process for checking that an animal is dead
 - species-specific approved euthanasia/humane killing methods and process
- key features of codes and legislative frameworks governing work in an animal research facility, including:
 - protocols, legal and ethical considerations in documenting observations, measurements, treatments and decisions on animal care
 - relevant animal technology regulations and codes, including the Australian Code for the Care and Use of Animals for Scientific Purposes
 - relevant state or territory regulations relating to work with animals for scientific purposes
 - standards, guidelines and approaches to biosecurity, environmental impacts and sustainability relevant to the animal care industry
 - animal welfare and ethics relevant to animal technology facilities, including the 3Rs (Replacement, Reduction and Refinement) and 5 Domains
 - organisational policies for privacy and confidentiality of information, and intellectual property
- factors related to animal technology work that can impact on an individual's mental wellbeing and health, including:
 - community attitudes and expectations regarding animal research
 - media and social media
 - common animal technology work activities that can impact personal wellbeing
 - dealing with difficult people or issues within the workplace
- indicators of mental health in people, including compassion fatigue, related to animal care work
- basic coping strategies and tools for work in animal technology.

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.

Links

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