



Australian Government

ACM30217 Certificate III in Animal Technology

Release 1

ACM30217 Certificate III in Animal Technology

Modification History

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

Qualification Description

This qualification is the industry qualification for persons operating at a junior or assistant level and undertaking animal technology functions within a biomedical research or production environment.

Job roles covered by this qualification include:

- Animal technician
- Laboratory animal technician
- Technical officer
- Field technician

Regulatory compliance with the Australian Code of Practice for the Care and Use of Animals for Scientific Purposes applies to some units of competency. In addition, individual units of competency may specify relevant licensing, legislative and/or regulatory requirements. Specific determination should be sought through the relevant State or Territory.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 18 units of competency:
 - 12 core units plus
 - 6 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualifications Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- up to 6 from the electives listed below
- up to 6 from any currently endorsed Training Package or accredited course.

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Core Units

ACMATE301	Work within an animal technology facility
ACMATE302	Carry out institution containment and exclusion procedures
ACMATE303	Prepare for and monitor anaesthesia in animals
ACMATE304	Conduct non-surgical procedures on animals
ACMGAS301	Maintain and monitor animal health and wellbeing
ACMGAS302	Provide enrichment for animals
ACMGAS303	Plan for and provide nutritional requirements for animals
ACMGAS304	Carry out simple breeding procedures
ACMSPE312	Provide basic care of rodents and rabbits
ACMSUS201	Participate in environmentally sustainable work practices
ACMWH201	Participate in workplace health and safety processes
MSL973004	Perform aseptic techniques

Elective Units

ACMATE305	Conduct euthanasia of research animals
ACMSPE301	Provide basic care of amphibians
ACMSPE302	Provide basic care of birds
ACMSPE303	Provide basic care of common native mammals
ACMSPE304	Provide basic care of domestic dogs
ACMSPE305	Provide basic care of domestic cats
ACMSPE306	Provide basic care of marine fish
ACMSPE307	Provide basic care of freshwater fish
ACMSPE308	Provide basic care of marine invertebrates
ACMSPE309	Provide basic care of terrestrial and freshwater

	invertebrates
ACMSPE310	Provide basic care of mammals
ACMSPE311	Provide basic care of non-venomous reptiles
ACMVET203	Assist with surgery preparation
AHCMOM305	Operate specialised machinery and equipment
HLTAID003	Provide first aid
MSL922001	Record and present data
MSL933001	Maintain the laboratory/field workplace fit for purpose
MSL973001	Perform basic tests
MSL973002	Prepare working solutions
MSL973007	Perform microscopic examination
MSL973008	Perform histological procedures

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
ACM30217 Certificate III in Animal Technology	ACM30210 Certificate III in Animal Technology	Updated to meet Standards for Training Packages	Equivalent qualification

Links

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