



Australian Government

**Assessment Requirements for
ACMEQU501 Manage horse nutrition and
feeding plans**

Release: 2

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Modification History

Release	Comments
Release 2	This version released with ACM Animal Care and Management Training Package Version 5.1.
Release 1	This version released with ACM Animal Care and Management Training Package Version 5.0.

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:

- managed the nutritional requirements and feeding plans, for individual horse or group of horses, to address three of the following:
 - weight loss
 - metabolic condition
 - spelling – not in full work
 - specific health problem.

In doing the above, the individual must have:

- assessed and scored body condition for each horse
- formulated and documented feeding plans for individual or group of horses
- organised supply and storage of rations
- optimised nutritional content for pasture grazing
- implemented, monitored and evaluated the feeding plans.

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:

- main structures and functions of horse digestive system, including rate of passage of different nutrients and feedstuffs
- credible sources of information regarding horse nutrition, feeding and related health issues

- key nutritional requirements, relevant to class, life stage, exercise regime and workplace activity
- indicators and consequences of nutrient deficiency, dietary imbalances and metabolic conditions
- methods for assessing and scoring body condition
- feed types and sources, including:
 - nutrient value and composition
 - pasture species and plants poisonous to horses
 - feeding systems and storage methods
 - feed suppliers
- feeding plans, including schedule and ration formulation methods
- horse feeding behaviour relevant to managing nutrition, including:
 - herd behaviour
 - individual horse behaviour
 - young horses and access to feed
- pasture management techniques, including:
 - suitable plants
 - chemical control of weeds and toxic plants
 - environmental impact of horse grazing behaviour on pastures
- workplace record-keeping requirements
- relevant regulations, codes of practice and workplace procedures relating to nutrition and feeding horses, including:
 - work, health and safety and safe work practices
 - animal welfare principles, practices and ethics
 - workplace hygiene, infection control and biosecurity requirements.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - an equine workplace or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - various horses with different nutritional needs as specified in the performance evidence
 - range of feed and pasture for horses
 - workplace recording and feed plan formats
- specifications:
 - information about different feeds and supplements, or technology to access the information.

The *Companion Volume: User Guide: Safety in Equine Training* provides advice and sample templates to assist assessors with the risk assessments that should be undertaken to help ensure the safety of all involved in the assessment.

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>