



Australian Government

**Assessment Requirements for AHCPER304
Carry out animal care, maintenance and
treatment programs in a permaculture
system**

Release: 1

Assessment Requirements for AHCPER304 Carry out animal care, maintenance and treatment programs in a permaculture system

Modification History

| Release | TP Version | Comment |
|---------|------------|-----------------|
| 1 | AHCv1.0 | Initial release |

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- monitor animal housing, enclosures and fencing and act to ensure good care and hygiene
- assess and provide appropriate animal nutrition and watering provision
- manage and reuse manures and other animal ‘wastes’ safely and hygienically
- diagnose parasitic infestations, diseases and injuries
- select and apply appropriate means to treat parasites, diseases and injuries

Knowledge Evidence

The candidate must demonstrate knowledge of:

- permaculture principles
- animal care, maintenance and treatment programs, such as:
 - maintenance of animal housing, enclosures and fencing, covering hygiene and welfare
 - ensuring availability of suitable forage, fodder and supplementary feedstuffs, and adjusting stocking rates, ranging and rotation schedules to suit
 - coordinating integration of animal ranging and maintenance with plant production systems (ranging in orchard to manure trees, reduce weeds, pests, eat windfall fruit, tractor systems, compost manures and housing litter, maintain firebreaks)
 - researching, assessing, sourcing and preparing supplementary stock feed requirements, feeding quantities and schedules
 - researching and applying organic alternatives for treating stock in compliance with organic certification authorities, which may include herbal and homoeopathic treatments, mineral and vitamin supplements and permitted medications
 - developing appropriate handling procedures to reduce stress

- harvesting, sourcing and handling useable products (such as milking and collecting eggs)
- requirements for animal housing, enclosures and fencing
- animal health and nutrition requirements
- information documented in animal care, maintenance and treatment records, such as
 - stocking rates
 - rotation schedules
 - pasture condition
 - feeding details
 - harvest records
 - details of equipment and materials used
 - the performance of equipment, faults and malfunctions
 - number of treated livestock and details of treatment, including spur docking for roosters, hoof trimming and other mechanical, non-chemical treatments
 - any testing carried out and results
 - expiry of withholding periods
 - evaluation of treatment effectiveness
 - observed abnormalities or behaviour in livestock
- methods for harvesting, sourcing and handling useable products (e.g. milking, collecting eggs)
- types of parasite infestation, their symptoms and seasonal incidence
- types of health promotion practices, including allowable organic methods
 - assessing the requirements of the particular animals for shelter, enclosure, rotation, food and medicinal plants
 - dosage and rates of treatments appropriate to the identified type of animal, its body weight and severity of infestation, infection or injury
- relevant Codes of Practice with regard to the safe use and handling of hazardous substances
- withholding periods for treated animals

Assessment Conditions

Assessors must satisfy current standards for RTOs. Assessors must also hold a nationally accredited Certificate III (or higher) in Permaculture. Completion of a Permaculture Design Course (PDC) is not sufficient at this level.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>