



Australian Government

Assessment Requirements for AHCLSK416 Identify and select animals for breeding

Release: 1

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Modification History

Release Number	TP Version	Comments
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:

- develop selection criteria for a breeding program
- select animals that have defects in conformation and /or productivity
- select animals that display characteristics associated with desirable genetic traits
- select animals according to a breeding program's selection criteria
- assess and record performance information

Knowledge Evidence

The candidate must demonstrate knowledge of:

- principles of genetic selection for multi traits
- structural abnormalities and their potential impact on production
- correlated traits
- market requirements and related physical and measurable traits
- enterprise animal selection criteria
- strategies for animal selection -including individual traits, measured performance, Estimated Breeding Value (EBVs & ASBVs), and indexes
- use of breeding value percentile tables

Assessment Conditions

Competency is to be assessed in the work place or simulated environments that accurately reflect performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

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