



Australian Government

AHCPLY301 Artificially inseminate poultry

Release: 1

AHCPLY301 Artificially inseminate poultry

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to collect semen and artificially inseminate poultry.

All work must be carried out to comply with workplace procedures, work health and safety, animal welfare and biosecurity legislation and codes of practice and sustainability practices.

This unit applies to individuals who work under broad direction and use discretion and judgement in the selection and use of available resources.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Poultry (PLY)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for insemination of birds	1.1 Schedule timing to ensure availability of resources and personnel 1.2 Implement biosecurity procedures 1.3 Implement animal welfare requirements 1.4 Follow enterprise procedures for personal hygiene 1.5 Follow enterprise work health and safety policies 1.6 Select, use and maintain personal protective equipment 1.7 Prepare, clean and sterilise insemination equipment by following

Element	Performance criteria
	enterprise procedures for cleaning chemicals, disinfectants and sanitisers 1.8 Prepare birds for semen collection and insemination
2. Collect semen	2.1 Identify males for semen collection 2.2 Catch and handle birds appropriately 2.3 Collect semen aseptically 2.4 Store semen
3. Inseminate birds	3.1 Prepare semen for insemination 3.2 Identify intended recipient birds 3.3 Catch, restrain and prepare hen for insemination appropriately 3.4 Inseminate hen using appropriate aseptic procedures 3.5 Return birds to allocated pens
4. Complete hygiene and administration activities	4.1 Dispose of waste and debris according to recommended hygiene standards and environmental policy 4.2 Clean work area appropriately 4.3 Clean, maintain and store equipment appropriately 4.4 Complete records promptly and accurately

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCPLY301A Artificially inseminate birds.

Links

Companion Volume implementation guides are found in VETNet -

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