

Standard Draft Preview

Contents

- 1. Key information
- 2. Occupational summary
- 3. Typical job titles
- 4. Core occupation duties
- 5. Core occupation duties
- 6. Poultry breeding worker duties
- 7. Poultry egg production worker duties
- 8. Poultry grow out worker duties
- 9. Poultry hatching worker duties
- 10. Poultry rearing worker duties
- 11. Knowledge
- 12. Skills
- 13. Behaviours
- 14. Qualifications
- 15. Consultation
- 16. Progression routes
- 17. Supporting uploads
- 18. Involved employers

Standard in development L2: Poultry worker Version 1.1

Title of occupation

Poultry worker

UOS reference number

ST0389

Core and options

Yes

Standard options

All

Option titles

Poultry breeding worker

Poultry egg production worker

Poultry grow out worker

Poultry hatching worker

Poultry rearing worker

Level of occupation

Level 2

Occupational maps data

Route: Agriculture, environmental and animal care **Pathway:** Agriculture, Land Management and Production **Cluster:** Agricultural Operative/Technician

Typical duration of apprenticeship

12 months

Target date for approval

01/04/2025

Resubmission

No

Would your proposed apprenticeship standard replace and existing framework?

No

Does professional recognition exist for the occupation?

No

Regulated occupation

Is this a statutory regulated occupation?

No

Occupational summary

This occupation is found in businesses within the poultry industry ranging from small family farms through to large integrated organisations working across the food supply chain.

The broad purpose of the occupation is to optimise the welfare of poultry and consider their needs throughout the different stages of their lives. This is practical work involving a combination of technology and manual labour. Being a poultry worker requires compassion, self-motivation and the ability to work both independently and as a team player. A poultry worker supports the bird development process, maintaining bird accommodation and preparing and monitoring the livestock production environment whether this is on a farm or in a hatchery.

Poultry workers are employed in breeding, egg production, grow out, hatching and rearing focussed occupations.

In their daily work, an employee in this occupation interacts with their supervisor, colleagues and other visitors to the site, such as Government officials.

An employee in this occupation will be responsible for their own work but will work under supervision, understanding their limits and knowing when to ask for help. They are responsible for adhering to company procedures, legislation and regulations to ensure animal welfare and the health and safety of themselves and others. They will work to performance targets while maintaining effective biosecurity on site.

Typical job titles

Poultry worker

Are there any statutory / regulatory or other typical entry requirements?

No

Core occupation duties

DUTY	KSBS
Duty 1 Recognise normal signs of behaviour relevant to species and method of production and report to site manager.	K1 K8 K10
	S1 S8 S9
	B3 B4 B6
Duty 2 Support the team in the day to day running of the farm or hatchery.	K3 K4 K6 K7 K9 K10 K11 K12 K13 K14
	S7 S17 S18 S19
	B1 B2 B3 B4 B5 B7
Duty 3 Ensure biosecurity measures are adhered to in order to help keep the birds free from disease.	K2 K3 K5 K9
	S1 S2 S3 S6 S10 S15
	B1 B2 B3 B4 B5 B6
Duty 4 Follow instructions and guidance given by	K4 K7 K10 K14
the site manager.	S2 S7 S18 S19
	B1 B2 B3 B4 B7
Duty 5 Assist in managing the environment, and	K6 K7 K13
equipment appropriate to the species and production system.	S2 S6 S7 S10 S11 S12 S15 S19
	B1 B2 B3 B4 B5 B6 B7
Duty 6 Complete husbandry records as required.	K8 K11 K12
	S13 S14 S16
	B3 B4 B5 B6
Duty 7 Assist with the monitoring and recording of performance.	K8 K9 K10 K11 K12
	S13 S14 S16
	B3 B4

Duty 8 Assist with keeping the site tidy and well maintained.	K4 K7 K13
	S16
	B1 B2 B3 B4 B5 B7
Duty 9 Observe and maintain organisational safe working practices.	K3 K4 K7
	S1 S2 S4 S5 S7 S15 S16
	B1 B2 B3 B4 B7
Duty 10 Monitor and maintain site security.	K3 K5
	S1 S2 S4 S5 S16 S19
	B1 B2 B3 B4 B7

Core occupation duties

Poultry breeding worker duties

DUTY	KSBS
Duty 11 Assist with bringing birds to lay.	K15 K17
	S21 S25 S27
	B3 B4 B6 B7
Duty 12 Assist with preparing and facilitating production of fertile eggs.	K18
	S20 S23 S24 S28
	B3 B4 B6 B7
Duty 13 Record relevant egg production and egg grading information.	K16
	S22 S26
	B3 B4 B6 B7

Poultry egg production worker duties

DUTY	KSBS
Duty 14 Assist with bringing birds to lay.	K20
	S32 S33
	B3 B4 B6 B7
Duty 15 Record relevant egg production and egg grading information.	K19
	S30
	B3 B4 B6 B7
Duty 16 Ensure the safe handling and transport of eggs.	K21
	S29
	B3 B4 B6 B7
Duty 17 Provide and monitor feed and water.	K22
	S31
	B3 B4 B6 B7

Poultry grow out worker duties

DUTY	KSBS
Duty 18 Assist with brooding and growing procedures.	K3 K24 K25
	S34 S38
	B3 B4 B6 B7
Duty 19 Handle birds appropriately.	K23
	S35
	B3 B4 B6 B7
Duty 20 Prepare for catching and receiving birds.	K26
	S36 S39
	B3 B4 B6 B7
Duty 21 Provide and monitor feed and water.	K27
	S37
	B3 B4 B6 B7

Poultry hatching worker duties

DUTY	KSBS
Duty 22 Store eggs in suitable environment.	K29 K34
	S40 S43 S45
	B3 B4 B6 B7
Duty 23 Assist with the incubation of eggs.	K30 K31 K32
	S41 S45 S47
	B3 B4 B6 B7
Duty 24 Dispatch poultry in line with regulations.	K33
	S42 S46
	B3 B4 B6 B7
Duty 25 Assist with the vaccination process.	K28
	S24 S44
	B3 B4 B6 B7

Poultry rearing worker duties

DUTY	KSBS
Duty 26 Assist with brooding procedures.	K36
	S49
	B3 B4 B6 B7
Duty 27 Handle birds correctly.	К40
	B3 B4 B6 B7
Duty 28 Select birds for rearing.	K35 K37
	S52 S55
	B3 B4 B6 B7
Duty 29 Assist with vaccination of birds.	K39
	S48 S54
	B3 B4 B6 B7
Duty 30 Prepare for catching and receiving birds.	K38
	S50 S53 S56
	B3 B4 B6 B7
Duty 31 Provide and monitor feed and water.	S51
	B3 B4 B6 B7

KSBs

Knowledge

K1: The relevant species or breeds, their characteristics, behaviours, production cycle, and welfare requirements. (Core)

K2: Importance of food safety, including personal hygiene and good hygiene practice and procedures relevant to site environment. (Core)

K3: Health and safety requirements for the individual and the workplace including relevant company procedures and legislative standards. (Core)

K4: Safe and effective methods of operating and maintaining equipment appropriate to the site environment. (Core)

K5: Importance of biosecurity and the procedures and controls that have to be in place to maintain it, including general security rules relevant to the site. (Core)

K6: Environmental conditions relevant to the species and point in the life cycle and the impact of any change. (Core)

K7: Procedures for humane culling, storing and disposal. (Core)

K8: Relevant welfare codes of practice including the five freedoms; Freedom from hunger and thirst, Freedom from discomfort, Freedom from pain, injury or disease, Freedom to express normal behaviour, Freedom from fear and distress by ensuring conditions and treatment which avoid mental suffering. (Core)

K9: The impact of the poultry worker in relation to animal welfare. (Core)

K10: Signals and behaviours that indicate animal health or welfare issues and the actions required to mitigate them. (Core)

K11: Business and industry legislative requirements, including industry assurance standards. (Core)

K12: Methods for stock control, record keeping and reporting. (Core)

K13: Relevant costs, waste management procedures, bird metrics and site targets necessary to deliver effective performance. (Core)

K14: Relevant technology appropriate to the process, for example controls and software. (Core)

K15: Procedures for handling, storing, moving and transporting birds and eggs. (Breeding)

K16: Production targets for the appropriate breed or species. (Breeding)

K17: Conditions and resources necessary to bring birds into lay. (Breeding)

K18: The correct dosage and quality of semen used for artificial insemination and frequency required to maximise fertility where relevant to species. (Breeding)

K19: Production targets for the appropriate breed or species. (Egg production)

K20: Conditions and resources necessary to bring birds into lay. (Egg production)

K21: Procedures for handling, storing, moving and transporting eggs. (Egg production)

K22: Diet and water requirements relevant to the species and point in the life cycle and the impact of any change. (Egg production)

K23: How birds should be handled and placed in new environments. (Grow out)

K24: Growth targets required for organisational purposes. (Grow out)

K25: The equipment required to ensure the provision of appropriate environmental conditions and feed and water, for example, brooders, heaters, feeders, drinkers, lights, resources, appropriate conditions and feed and water provision required for brooding birds where applicable. (Grow out)

K26: Procedures for handling, storing, moving and transporting birds. (Grow out)

K27: Diet and water requirements relevant to the species and point in the life cycle and the impact of any change. (Grow out)

K28: Principles of vaccination and the importance of correct administration. (Hatching)

K29: Correct storage conditions for eggs. (Hatching)

K30: Reasons why eggs would be unsuitable for incubation. (Hatching)

K31: Appropriate incubation conditions and times relevant to the species. (Hatching)

K32: How to recognise infertile eggs. (Hatching)

K33: How to identify birds are fit for transport and procedures to follow when birds are deemed unfit for transport in line with legislation. (Hatching)

K34: Procedures for handling, storing, moving and transporting eggs. (Hatching)

K35: Growth targets required for organisational purposes. (Rearing)

K36: Equipment, resources, appropriate conditions and feed and water provision required for brooding birds (Rearing)

K37: The condition and physical characteristics of males suitable and unsuitable for breeding. (Rearing)

K38: Procedures for handling, storing, moving and transporting birds. (Rearing)

K39: Principles of vaccination and the importance of correct administration. (Rearing)

K40: How birds should be handled and placed in new environments. (Rearing)

Skills

S1: Works in a safe manner and maintains a safe working environment. (Core)

S2: Carries out the relevant site procedures and report incidents or unsafe conditions. (Core)

S3: Implements and monitors site biosecurity rules and procedures and implements corrective actions when required. (Core)

S4: Follows site security rules. (Core)

S5: Implements site and personal hygiene procedures, including relevant rules for entering & leaving site. (Core)

S6: Maintains a clean environment in line with agreed standards for the facility. (Core)

S7: Applies and uses appropriate manual handling techniques. (Core)

S8: Monitors and maintains the health of the bird or egg. (Core)

S9: Diagnoses bird or egg condition and acts appropriately. (Core)

\$10: Operates environmental control systems in line with operating instructions or procedures taking into account the species and point in life cycle. (Core)

S11: Maintains and operates equipment safely and effectively relevant to the age, breed and bird requirements, for example, ventilation, feeding equipment, drinking equipment, incubators, nest boxes. (Core)

\$12: Utilises technology and systems appropriate to the operation, for example, a computerised shed environmental management equipment, hatchery processing equipment, environmental testing equipment, egg grading and packing equipment. (Core)

\$13: Conducts appropriate equipment and welfare checks in a timely manner, and maintains, records in accordance with company procedures. (Core)

S14: Monitors and reports performance metrics for operations. (Core)

S15: Adheres to and applies welfare codes of practice including the five freedoms. (Core)

S16: Applies and acts on business, industry and legislative requirements including industry assurance standards relevant to the operation. (Core)

\$17: Adapts communication style to suit the audience. (Core)

S18: Uses problem solving skills in carrying out roles and tasks. (Core)

S19: Interacts effectively with colleagues, managers and site visitors. (Core)

S20: Assists with selection of suitable males for breeding and correctly identifies males suitable and unsuitable for breeding, in line with organisational requirements. (Breeding)

S21: Assists with bringing birds into lay, (Breeding)

S22: Collects, handles, grades, marks and stores eggs for breeding purposes in line with organisational requirements. (Breeding)

S23: Assist with preparing and facilitating breeding in line with the species and organisation requirements. (Breeding)

S24: Prepares facilities for arrival and departure of birds. (Breeding)

S25: Assists with providing the appropriate conditions and resources necessary to bring birds into lay. (Breeding)

S26: Measures the development of the birds using the appropriate method and equipment. (Breeding)

S27: Handles birds in the appropriate manner and places in correct area in suitable quantities in accordance with defined codes of practice. (Breeding)

S28: Moves and transports birds safely, effectively and compassionately without undue stress. (Breeding)

S29: Prepares facilities for arrival and departure of eggs. (Egg production)

S30: Collects, handles, grades, marks and stores eggs in line with organisational requirements. (Egg production)

S31: Monitor and provide feed and water. (Egg production)

S32: Assists with providing the appropriate conditions and resources necessary to bring birds into lay. (Egg production)

S33: Assists with bringing birds into lay. (Egg production)

S34: Assists with rearing birds to suitable target weight and condition for breeding, (Grow out)

S35: Handles birds in the appropriate manner and places in correct area in suitable quantities in accordance with defined codes of practice. (Grow out)

S36: Prepares facilities for arrival and departure of birds. (Grow out)

S37: Monitor and provide feed and water. (Grow out)

S38: Assesses the growth of young birds meets production targets in line with organisational requirements and instructions. (Grow out)

S39: Moves and transports birds safely, effectively and compassionately without undue stress. (Grow out)

\$40: Receive and select eggs for hatching. (Hatching)

S41: Assists with checking egg fertility and selecting eggs for transfer in line with organisational requirements. (Hatching)

S42: Hatches and despatches poultry. (Hatching)

S43: Prepares facilities for arrival and departure of Eggs. (Hatching)

S44: Assists with preparing and administering vaccines and treatments in accordance with instructions. (Hatching)

S45: Stores eggs in suitable environment conditions. (Hatching)

S46: Takes off poultry, recognise and dispose of sub-standard products in-line with legal and organisational requirements and prepare birds for transportation. (Hatching)

S47: Prepares and load eggs into the incubator in accordance with organisation procedures. (Hatching)

S48: Assists with preparing and administering vaccines and treatments in accordance with instructions. (Rearing)

S49: Assists with preparing necessary equipment and appropriate conditions for new birds and prepares appropriate feed and water taking account of brooding and growing procedures appropriate to species. (Rearing)

\$50: Prepares facilities for arrival and departure of birds. (Rearing)

S51: Monitors and provides feed and water. (Rearing)

S52: Assists with rearing birds to suitable target weight and condition for breeding, (Rearing)

S53: Handles birds in the appropriate manner and places in correct area in suitable quantities in accordance with defined codes of practice. (Rearing)

S54: Assists with preparing and administering vaccine s and treatments in accordance with instructions. (Rearing)

S55: Assesses the growth of young birds meets production targets in line with organisational requirements and instructions. (Rearing)

S56: Moves and transports birds safely, effectively and compassionately without undue stress. (Rearing)

Behaviours

B1: Team focused and works effectively with colleagues and others. (Core)

B2: Supports an inclusive workplace. (Core)

B3: Demonstrates a strong work ethic, including pride in work, attention to detail, integrity and good time management. (Core)

B4: Committed to continuous professional development. (Core)

B5: Contributes to a sustainable workplace. (Core)

B6: Takes responsibility for adopting good animal welfare practices. (Core)

B7: Adapts to change in conditions, technologies, situations and working environment. (Core)

Qualifications

English and maths

English and maths qualifications form a mandatory part of all apprenticeships and must be completed before an apprentice can pass through gateway. The requirements are detailed in the current version of the apprenticeship funding rules.

Does the apprenticeship need to include any mandated qualifications in addition to the above-mentioned English and maths qualifications?

No

Consultation

tbc

Progression routes

ST0467 Poultry technician L3

Supporting uploads

Mandatory qualification uploads

Mandated degree evidence uploads

Professional body confirmation uploads

Subject sector area

3.1 Agriculture