

Poultry Health & Biosecurity

1. Overview

The purpose of this skills programme is to equip participants with the knowledge and practical skills required to apply health management practices in poultry production, maintain health and safety standards, and provide effective brooding management for newly hatched chicks. Participants will also develop reading and information interpretation skills to support learning and workplace performance.

2. Programme Outcome:

- Access, interpret and use workplace information from a variety of texts
- Apply health management practices to prevent and control poultry diseases
- Demonstrate an understanding of poultry vaccination and disease prevention
- Apply health and safety principles within a poultry production environment
- Identify workplace hazards and implement safe working practices
- Prepare and maintain suitable brooding conditions for newly hatched chicks
- Monitor chick health and development during the brooding period
- Promote good poultry management practices to improve production and animal welfare

Qualification:

Certificate of Completion

Duration:

4-Months

Programme Type:

Category B – Workplace-Based Learning Programme

Programme ID:

PA0782

SAQA US:

8963, 119382, 119447, 119448

NQF Level:

2

Credits:

31

Entry Requirements:

Communication at NQF Level 1

Training Options:

Online - Each participant will receive access to an online portal, where all programme materials and resources are available. Training is delivered fully online, and participants will join scheduled Microsoft Teams sessions facilitated by a trainer. This mode provides flexibility and allows learners to participate from any location.

Blended - Blended learning combines both online and face-to-face training. Participants receive access to an online portal for online content, resources, and self-paced activities. They also attend scheduled in-person contact sessions with a facilitator, either at the client's premises or providers campus. This approach offers the flexibility of online learning with the added support of guided, interactive sessions.

Face-to-Face - Each participant will receive training resources, which contains all programme materials and resources. Training is delivered through onsite contact sessions, either at the client's premises or providers campus, where a facilitator conducts the sessions in a classroom environment.

Minimum Participants Required: (1) Online, (1) Blended & (1) Face-to-Face

3. Programme Content

- **(8963 US):** Access and use information from texts
- **(119382 US):** Apply health management practices for poultry
- **(119447 US):** Utilise health and safety principles in poultry production
- **(119448 US):** Brood poultry chicks

4. Topics

Module 1: Accessing and Using Information

- Reading and interpreting workplace documents
- Identifying key information in different text types
- Reading for different purposes
- Applying reading strategies
- Understanding language used in the workplace

Module 2: Poultry Health Management

- Introduction to poultry health management
- Common poultry diseases
- Disease prevention and control
- Vaccination programmes
- Biosecurity principles
- Monitoring poultry health

Module 3: Health and Safety in Poultry Production

- Occupational health and safety requirements
- Personal protective equipment (PPE)
- Identifying workplace hazards
- Safe handling of poultry and equipment
- Hygiene and sanitation practices
- Emergency procedures

We trust that the above is in order and look forward to hearing from you for Implementation

Module 4: Chick Brooding

- Preparing brooding facilities
- Temperature, ventilation and lighting requirements
- Feeding and watering newly hatched chicks
- Monitoring chick growth and health
- Identifying and responding to health problems
- Maintaining a clean and healthy brooding environment

5. Assessments

This programme includes a Portfolio of Evidence (POE) that must be submitted at the end of the programme. The POE include:

- **Knowledge Assessments:** To evaluate theoretical understanding
- **Practical Assignments:** Hands-on tasks related to course topics
- **Workplace Assignments and Logbook:** Application of skills in real-world settings

Successful participants will receive a certificate of completion.

6. Workplace-Based Learning Programme

This WLP is a fusion of academic learning and practical work. The learning is directly applied to the workplace by using client-based mentors and extensive workplace-based portfolio work and assignments. Apart from the obvious benefits of a workplace directed qualification, each WLP qualifies for recognition as a Category B Skills Programme in the Learning Matrix of the Amended BEE codes, which allows for the salaries of participants to be recognized as part of the Skills Development Expenditure.

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