



POULTRY PRODUCTION SKILLS DEVELOPMENT COURSE

COURSE OVERVIEW:

The course is ideal for small-scale and emerging farmers, recent school leavers or even established farmers wishing to upskill themselves or refresh their basic knowledge of poultry production and their understanding of already established practices. During the course, students will receive an overview of the various poultry farming systems, hygiene, biosecurity, disease prevention methods and housing. During the on-site practical, learners will visit a poultry farm and gain practical experience based on the theory covered online.

The course will provide learners with the opportunity to gain competence in poultry production. On completion, learners should be able to achieve the below outcomes based on the unit standards:

UNIT STANDARD	US TITLE
US 116164	Demonstrate an understanding of the importance of marketing
US 116159	Identify the need for capital and understand the need for the recording of the income and different costs in an agribusiness
US 116158	Apply basic agricultural enterprise selection principles
US 116169	Understand how sustainable farming systems conserve natural resources
US 119416	Apply bio-security in poultry production
US 119391	Apply environmental management practices in poultry production
US 119343	Apply health and safety practices in poultry production
US 119423	Clean a poultry house and its equipment.
US 119395	Demonstrate an understanding of the basic anatomy and physiology of poultry
US 119412	Demonstrate an understanding of the role of water for poultry production
US 119431	Maintain the health of poultry
US 119406	Provide feed and nutrition for poultry.
	Total Credits: 73
	Theory Time: 20 - 30 Days Practical Time: 5 - 10 Days

A candidate attending this course will gain the following skills:

- Show an understanding of the sources of breeding material for the different sectors of the poultry industry.
- Understand the structure of the poultry meat industry and its contribution to the

PRICE: R16 500.00 PER LEARNER EXCL. VAT

The price includes facilitation, assessment, moderation, certification

DATES:

Johannesburg	26th - 28th February 2024
Limpopo	13th - 15th May 2024
Eastern Cape	15th - 19th July 2024

supply of meat for the South African population.

- Understand the structure of the egg industry.
- Understand how the poultry industry converts agricultural by-products into tasty and highly nutritious human food.
- Demonstrate an understanding to treat poultry products in such a manner that the health of consumers will not be jeopardized.
- Identify the major external components of the body structure of poultry and understand their functions.
- Recognize the components of the cardio and respiratory systems and their functions to sustain life.
- Understand the process of feed digestion and the transport of absorbable products through the body.
- Describe the process of egg formation.
- Understand the male reproductive system.
- Understand the functions of the components that are used in making poultry feed (diets, rations).
- Understand the functions of the various types of diets for poultry.
- Understand the factors affecting feed cost and the efficiency of feed usage on a poultry farm.
- Understand how the feed affects the health of poultry and developing embryos.
- Understand what is meant by "marketing concept".
- Understand the differences between the value of demand and production-driven farming practices.
- Identify the principles and factors of demand and supply and therefore basic price formulation.
- The principles of marketing as demonstrated by the needs of customers/clients.
- Describe the need for investment capital, where it can be acquired, and how it can be categorized within an agri-business.
- Explain the flow of money in an agricultural business.
- Describe the flow of costs in an agri-business.
- Identify the basic components of financial information and record-keeping systems and the basic administration procedures regarding source documents.
- Provide inputs to a simple record-keeping system for an agri-business and be able to extract managerial information from it.

Terms and Conditions

- No restriction on who may attend
- Notes are provided with content in English
- The lectures are presented English
- Course fees do not include accommodation and transportation, and additional cost to transport learners to and fro for practical training on farms will be charged.
- Course fees included lunch packs.
- This is a theoretical course with a practical session included
- Please make sure you are there 8h30 for registration
- Bring along your pen and notebook, overall and gumboots for the practical is required

