



# Prospectus 2024



To apply to any of our courses:

[www.learn.buhle.org.za](http://www.learn.buhle.org.za)

## Enrollment Process

### To be considered:

- Complete all relevant sections of the application form.
- Pay a non-refundable fee of R150 per application.
- Submit the form with a copy of your ID and proof of payment.
- Selected students will be invited to a panel interview.

## Admission Requirements

- Access to land for farming (with proof)
- Grade 9 school pass
- Ability to speak, read and write English
- Functional numeracy
- Ability to do physical farm work
- Commitment to farming
- Commitment to full-time course attendance
- Successful interview with our selection panel

## Registration

Successful applicants pay the course fee in full and are then registered. Our courses are highly subsidised, so no deferred payment is accepted. For more information send a whatsapp to 063 287 2732 or email:

[applications@buhle.org.za](mailto:applications@buhle.org.za)





## Long Courses

### LIVESTOCK PRODUCTION

SAQA Credits: **43**  
Duration: **2½ months**

**08 January – 16 March 2024** (1st semester)

**08 July – 16 September 2024** (2nd semester)

Provides new farmers with an excellent grounding in livestock production. Includes modules in beef and dairy cattle, sheep and goat production, pig production, artificial insemination and farm business management.

### BASIC VEGETABLE PRODUCTION

SAQA Credits: **49**  
Duration: **3½ months**

**05 Feb – 16 May 2024**

**05 August – 14 November 2024**

The course equips trainees with the expertise and skills to set up their own vegetable business in the open field or under hydroponics. It includes topics such as land preparation, planting, fertilization, disease and pest control, irrigation and the marketing of vegetables.

### POULTRY PRODUCTION

SAQA Credits: **39**  
Duration: **2 months**

**18 March – 16 May 2024** (1st semester)

**16 September – 14 November** (2nd semester)

The course equips trainees with the knowledge and ability to set up their own poultry farming unit, broiler and layer production. The content includes housing, feeding, disease control, brooding, record keeping, processing and marketing of poultry products.

### GRAIN CROP PRODUCTION

SAQA Credits: **52**  
Duration: **9 months**

**1st Module: 19 August – 06 September 2024**

Crop planting and land preparation

**2nd Module: 21 October – 22 November 2024**

Crop establishment and management

**3rd Module: 13 January – 14 February 2025**

Financial management and business plan development

**4th Module: 21 April – 15 May 2025**

Harvesting and crop evaluation







# Short Courses

## SEEDLING PRODUCTION

Duration: **5 days**

**19 – 23 February 2024**

**01 – 05 July 2024**

This course teaches the essential of propagation of a variety of vegetable and crop seedlings in a nursery environment. Practical application in a variety of growth mediums, water management systems, together with relevant biosecurity to ensure the correct evaluation of seedling readiness for transplantation.

## INTRODUCTION TO PIGGERY

Duration: **5 days**

**15 – 19 April 2024**

**29 July – 02 August 2024**

This course introduces the basic aspects of managing a piggery unit, including piggery biosecurity, breed choice, breeding and reproduction, disease management, feeding and nutrition.

## HYDROPONICS

Duration: **5 days**

**04 – 08 March 2024**

**29 July – 02 August 2024**

This course introduces the basic principles of vegetable production under hydroponics. This includes the different systems and structures and growth medium that can be used in a hydroponic system. The course delves into the suitable crops and cultivars that flourish in this type of system. There is focus on sustainability in pest and disease management, fertigation, irrigation, sanitation to ensure the highest quality crop establishment and hygiene principles.

## HATCHERY

Duration: **5 days**

**11 – 15 March 2024**

**30 September – 04 October 2024**

- Aspects of preparing a hatchery unit for egg placement
- Daily monitoring of the incubation process (temperature, humidity and light)
- Handling of fertilised eggs
- Vaccination and grading of day old chicks

## LAYER HOUSE MANAGEMENT

Duration: **5 days**

**27 - 31 May 2024**

**09 – 13 September 2024**

This course serves to introduce the important aspects of managing a layer hen unit. Topics include housing, bird health, egg collection, record-keeping, and marketing.







## Short Courses

### INTRODUCTION TO VEGETABLE PRODUCTION

Duration: **5 days**

**27 – 31 May 2024**

**09 – 13 September 2024**

This introduction to vegetable production focuses on the principles of vegetable production under irrigation. The basic course presents the procedures of soil analysis and land preparation, correct planting procedures which includes plant spacing and the safe and correct use of chemicals for pest and weed eradication. This practical course expands to formulation of seedlings and harvesting methods.

### BROILER PRODUCTION

Duration: **5 days**

**8 – 12 April 2024**

**14 – 18 October 2024**

This course teaches the essential aspects of broiler production, including chick management, feeding programmes and biosecurity measures.

### TRACTOR DRIVING

Duration: **5 days**

**03 – 07 June 2024**

**07 – 11 October 2024**

This course teaches professional tractor operations. This includes driving the tractor, optimal use of implements for land preparation and maintenance of the tractor.

### SMALL STOCK

Duration: **5 days**

**03 – 07 June 2024**

**25 – 29 November 2024**

- Understanding sheep and goat breeds, selection and breeding and application of breeding season.
- Knowledge of animal husbandry practices such as marking animals for identification purposes and animal shearing.
- Understanding proper administration of medication and use of vaccination programs for disease prevention and herd health management.
- Effective management of sheep and goat nutrition.
- Marketing of sheep and goats.
- Record keeping and stock management.

## Online Courses

### Financial Management:

Learn the fundamentals of financial management and gain business skills. The course incorporates *The Purpose of Financial Management, Different Types of Budget in Farming, Breakeven Analysis* and the other skills required to grow a successful farming business.

#### DATES:

01 – 29 February 2024  
08 April – 10 May 2024  
01 – 30 August 2024  
01 – 31 October 2024

**Apply here:**

[www.learn.buhle.org.za/learn/](http://www.learn.buhle.org.za/learn/)

### Farm Business Management:

Discover the keys to thriving in the world of agriculture with our Farm Business Management course. This comprehensive program equips you with the essential skills to excel in the agribusiness sector. Explore modules on crop management, livestock, sustainable farming practices, financial planning, and market analysis. This course equips you to manage a sustainable farming business, you'll be primed to increase yields, reduce costs, and develop sustainable, profitable agricultural enterprises.

#### DATES:

04 March – 04 April 2024  
03 June – 03 July 2024  
01 – 31 October 2024