

OTHER COLLEGE PROGRAMMES

Enrolment Information – Zambia College of Agriculture, Monze

Full-Time Programmes

- Enrolment is conducted **once a year**.
- Application forms are available from

November each year.

- **Acceptance letters are issued immediately** upon meeting entry requirements — enabling applicants to apply for **bursaries or sponsorships (e.g., CDF)**.

The **academic year begins in August**.

Distance Learning Programmes

- Applications are open **throughout the year**.

The **academic year starts in January**.

How to Apply

Application forms are available at the College or can be downloaded from: □

www.zcamonze.edu.zm

Completed forms may be submitted **physically or electronically**.

Programmes Offered

Full-Time:

- Certificate in General Agriculture (2 years)
- Diploma in General Agriculture (3 years)

Distance Learning:

- Diploma in General Agriculture (3 years)
- Certificate in General agriculture (2 years)

ZAMBIA COLLEGE OF AGRICULTURE

MONZE



Dairy Production (Duration: 2 Weeks)



“Building Knowledge for Sustainable and Profitable Dairy Farming”

- Training for sustainable development -

Contact details and location:

For further details, contact the Principal through the following:

Zambia College of Agriculture-Monze

P.O.Box 660053

Monze

Call/whatsapp: +260 974 105 394

+260 972 023 825

+260 966 162 357

Email: principal@zcamonze.edu.zm

www.zcamonze.edu.zm

Location:

Southern Province

Monze District

East of Monze town

5 Km along the Monze-Chivuna road.

Course Overview

Dairy production plays a crucial role in Zambia's agricultural sector, contributing to **food security, nutrition, and household income generation**.

This two-week intensive training program equips participants with **practical knowledge and modern dairy management skills** necessary for successful milk production, animal welfare, and agribusiness entrepreneurship.

The course is ideal for **farmers, youth agripreneurs, extension officers, and dairy investors** seeking to improve productivity and profitability in dairy farming enterprises.

Modules Covered

1. Introduction to Dairy Production

Participants are introduced to the **importance of the dairy industry**, its contribution to Zambia's economy, and basic dairy farming principles.

2. Dairy Cow Management

Focuses on **animal husbandry practices**, feeding, housing, milking hygiene, and disease control for optimum performance and health of dairy cows.

3. Milk Production and Handling

Covers **milking techniques**, milk hygiene, collection, cooling, and handling to ensure quality milk production and prevent contamination.

4. Dairy Farm Management

Teaches effective planning, record-keeping, breeding management, and waste management for an efficient dairy enterprise.

5. Climate-Resilient Dairy Production

Introduces strategies for adapting to **climate change**, including heat stress management, fodder conservation, and sustainable feeding systems.

6. Entrepreneurship and Business Skills

Empowers participants with **agribusiness planning, marketing, and financial management skills** for running profitable dairy enterprises.

Training Approach

The course blends **interactive lectures, group discussions, demonstrations, and farm-based practical sessions** using the college's dairy unit. Participants gain real experience in **milking, feeding, record-keeping**, and managing production cycles.

Accommodation and Meals

All participants are provided with **comfortable accommodation and nutritious meals** under the **Centre for In-Service and Continuing Education (CICE)**. The environment promotes learning, networking, and practical exposure to real farm systems.

Why Choose This Course

- Gain *hands-on training* in dairy management from experienced instructors
- Learn *climate-smart dairy production* practices
- Access ZCA Monze demonstration dairy units
- Receive a *Certificate of Completion* endorsed by ZCA Monze