

## **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](http://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**



### **Fish Farming**



**(Duration: 2 Weeks)**

**“Empowering Aquaculture Entrepreneurs  
with Practical, Climate-Smart Fish 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](mailto:principal@zcamonze.edu.zm)

[www.zcamonze.edu.zm](http://www.zcamonze.edu.zm)

Location:

Southern Province

Monze District

East of Monze town

## Course Overview

Fish farming is one of Zambia's fastest-growing agribusiness opportunities, offering sustainable income, improved household nutrition, and employment for youth and small-scale farmers.

This two-week intensive training provides participants with the **technical knowledge and hands-on experience** required to establish and manage profitable pond-based fish enterprises.

The program is ideal for **farmers, youth agripreneurs, aquaculture technicians, cooperatives**, and individuals seeking to diversify into the aquaculture sector.

### Modules Covered

#### 1. Introduction to Pond Fish Farming

Participants learn the fundamentals of aquaculture, its economic importance in Zambia, and the biological requirements for successful fish growth.

#### 2. Pond Design and Construction

Covers planning, site selection, excavation methods, inlet/outlet structures, and pond layout suitable for different production scales.

#### 3. Pond and Water Management

Teaches water quality management (pH, turbidity, dissolved oxygen), pond preparation, fertilisation, and maintaining a healthy aquatic environment.

#### 4. Bringing Fingerlings to Your Pond

Covers sourcing high-quality fingerlings, transportation, acclimatisation, stocking densities, and handling techniques to reduce stress and mortality.

#### 5. Feeds and Feeding

Participants learn about feed types, ration formulation, feeding schedules, and strategies for cost-effective feeding to maximise growth.

#### 6. Biosecurity Measures and Fish Health Management

Introduces disease prevention, parasite control, water sanitation, and early detection of health problems in fish.

#### 7. Harvesting and Processing Your Fish

Covers harvesting techniques, handling, cleaning, icing, and basic value-addition methods to maintain quality and extend shelf life.

#### 8. Fish Farming as a Business

Participants learn business planning, cost analysis, marketing strategies, record keeping, and developing a sustainable aquaculture enterprise.



### Accommodation and Meals

Participants are housed comfortably under the **CICE accommodation facilities**, with:

- Clean hostels
- Nutritious meals
- Access to learning resources
- Proximity to training sites

This ensures a productive, safe, and engaging learning environment

### Why Choose This Training?

- Hands-on practical skills
- Exposure to real aquaculture units
- Training by experienced aquaculture instructors
- Certificate of Completion from ZCA Monze

Ideal for agripreneurs, cooperatives, and extension staff.