# **Introduction to Natural Farming Proficiency Course Accredited by TAVETA**

Enroll with <u>ubuntulearningcentre@gmail.com</u>

Duration: 41 Days (500 hours)

# COURSE FEE: \$30.00 on line and \$40 on site.

#### WHAT IS IT ABOUT?

This course is an Introduction to Natural Farming Proficiency using Permaculture Principles.

Course Aims

• Explain the principles of permaculture.

Permaculture is a philosophy which encompasses the establishment of environments which are highly productive, stable and harmonious and which provide food, shelter, energy etc., as well as supportive social and economic infrastructures. It involves developing a garden or farm where the plants and animals are put together in such a way that they support each other's growth and development. The garden or farm may very well change over the years, but it always remains productive, requires little input once established, and is environmentally sound.

#### WHO IS IT FOR?

This course is open to all people who would like to start farming in a natural way. For a Teacher who would like to guide clubs in schools and colleges farming in a natural way. For a person who would like to be a Gardener in Schools, homes, Farms etc. for a Farm Manager who would like to practice natural farming as an added skill. It is for a parent who would like to learn natural faming. It is for Staff from Government, NGOs and FBOs who would like to build their Capacity in Natural Farming.

Study this course to:

- Develop the fundamentals to implement permaculture principles.
- Learn to grow food without Digging.
- Qualify for a Natural Farming Proficiency (NFP).

# WHAT WILL THE COURSE COVER?

# COURSE CONTENTS

#### **Permaculture Principles**

- Nature and scope
- Principles of permaculture
- Location

- Functions
- Elements
- Elevation planning
- Biological resources
- Recycling energy
- Diversity
- Natural succession
- Maximising edges
- Other concepts and systems that have been incorporated into permaculture
- Sustainability
- Organics
- No dig gardening
- No till planting
- Crop rotation
- Green manure cropping
- Composting
- Companion planting
- Pest and disease prevention and management

# WHAT YOU WILL DO?

- Differentiate between permaculture and other sustainable systems.
- Explain the procedures followed in practicing different techniques which are sympathetic to permaculture, including: No-dig gardening, Companion Planting, Biological control, and Sustainable harvesting.
- Demonstrate on a farm or home garden companion planting, composting, crop rotation, no till planting, no dig gardening, green manures, disease control and growing organic vegetables.
- Be attached to a School, a farmer, College practicing Natural farming.

# WHO WILL CONDUCT THE COURSE?

Tutors in this course hold a Permaculture Development Certificate (PDC) or Development Studies with over 5 years work experience in Permaculture Schools and Colleges.

For more information and on mode of payment contact: ubuntulearningcentre@gmail.com

#### WHERE WILL THE CORSE BE CONDUCTED?

This course will be conducted physically in Zambia on a selected farm in Chongwe District. 3 Days in a week for 3 hours each day. It will also be conducted **online** but participants should practically demonstrate on a farm, in their homes or a school of their choice.

Requirement: Experience in working on a farm, able to read and write in English, smart phone, good network and willingness to learn.

#### APPLICANTS INFORMATION: Please fill the form and return to us on this email address

#### ubuntulearningcentre@gmail.com

Name of Participant	
Contact details	
Country of Origin	
Learning Method (Online or Physical)	
Preferred time (morning or afternoon or	
evening)	
Number of hours in a week	
Have you attended a 2 weeks Permaculture	
Workshop?	
Have you attended a 3 Days Design	
Workshop?	
Do you own a piece of land/Garden?	
Describe your experience in Agriculture	
What is your future plan?	
Are you in any Employment? Please state	
what kind of job.	
Would you be willing to advance to	
Certificate in Natural Farming after this	
course?	
When would you like to start?	

# Do not miss this Opportunity. Start at any Time!