



Horticulture & Crop Husbandry – Level 2

Modern Agricultural Training Designed for Namibia's Future Farmers and
Agribusiness Professionals

This programme provides students with practical agricultural knowledge and hands-on training in horticulture, crop production, irrigation systems, farm machinery, and sustainable farming practices. Students develop competencies required to operate effectively in modern agricultural environments.

NQF LEVEL 2 • 120 CREDITS • PRACTICAL AGRICULTURAL TRAINING

Programme Overview

The qualification equips students with essential agricultural and horticultural skills including soil preparation, plant propagation, irrigation, harvesting, pest management, livestock handling, and farm operations. The course also integrates entrepreneurship, financial literacy, workplace communication, computer literacy, and environmental sustainability.

Core Learning Areas

- Soil Sampling & Soil Fertility Management
- Crop Production & Horticulture
- Plant Propagation & Compost Production
- Pest, Disease & Weed Management
- Irrigation Systems & Water Supply
- Farm Machinery & Equipment Operations
- Livestock Handling & Feeding
- Sustainable & Organic Agriculture
- Agribusiness & Financial Literacy
- Workplace Safety & Computer Literacy

Entry Requirements

Applicants should have a minimum of Grade 10 or an equivalent qualification.

Practical Training Focus

Students receive practical exposure to agricultural production systems, irrigation technologies, harvesting operations, farm maintenance, and sustainable agricultural practices to improve employability and entrepreneurship opportunities.

Career Opportunities

Graduates may pursue careers as:

- Farm Assistant
- Horticulture Assistant
- Irrigation Operator
- Agricultural Production Worker
- Nursery & Greenhouse Assistant
- Agribusiness Support Assistant

Kalahari Technical Institute of Namibia
Developing Practical Skills for Namibia's Agricultural Future