



PRACTICAL CURRICULUM · CROPS, LIVESTOCK & FORESTRY · FULL-TIME

AGRICULTURE & FORESTRY

A complete, hands-on training program for farm, field and farm shop.

Real land, real animals, market-ready skills.

THE PROGRAM

A good harvest is no accident. This program builds the skills for it, from the soil to the farm shop.



Agriculture & Forestry is a hands-on, full-time program for the farm business, including forestry.

Across nineteen core specialist modules, trainees progress from soil, water and crop production through livestock husbandry and agricultural machinery to forestry, post-harvest and value creation in their own farm shop.

The focus is on hands-on practice throughout. Learning takes place on real land, with real animals and on real equipment, with around 1,500 hours of technical learning and over 130 assessed exercises.

Each module concludes with an assessed work piece, so that competence is proven through real work rather than on paper. Extension workshops and optional modules can be freely added as needed.

The program is offered as a curriculum, as a matching equipment specification, or as a turnkey package for the site.

19

SPECIALIST MODULES • CORE

1,500_h

TECHNICAL LEARNING

130₊

HANDS-ON EXERCISES

235₊

EQUIPMENT ITEMS

2_{Years}

FULL-TIME

PRACTICAL CURRICULUM

Nineteen modules, in phases.

From crop and livestock production through agricultural machinery and forestry to post-harvest and farm-shop value creation, concluding with the operational capstone project.

MODULE

01 – 19 · PHASED

01 Tillage & Sowing
CROP PRODUCTION

08 Pig, Sheep & Goat
LIVESTOCK PRODUCTION

15 Plant Processing
FORESTRY & VALUE CREATION

02 Plant Nutrition & Fertilization
CROP PRODUCTION

09 Poultry Farming
LIVESTOCK PRODUCTION

16 Animal Processing
FORESTRY & VALUE CREATION

03 Crop Protection & GAP
CROP PRODUCTION

10 Feed & Rations
LIVESTOCK PRODUCTION

17 Agribusiness & Markets
BUSINESS & MARKET

04 Arable & Field Crops
CROP PRODUCTION

11 Farm Machinery & Tractors
AGRICULTURAL MACHINERY

18 Operations & Costing
BUSINESS & MARKET

05 Horticulture
CROP PRODUCTION

12 Forestry & Agroforestry
FORESTRY & VALUE CREATION

19 Capstone: Farm Management
CAPSTONE

06 Grassland & Forage
CROP PRODUCTION

13 Post-Harvest & Storage
FORESTRY & VALUE CREATION

07 Cattle & Dairy
LIVESTOCK PRODUCTION

14 Farm-Shop Value Creation
FORESTRY & VALUE CREATION

EQUIPMENT

Trained on land and equipment.



01

Soil & Crop Cultivation Equipment

Tools for tillage, sowing, planting, care and harvesting.

02

Livestock Housing & Milking Technology

Housing, feeding and milking equipment for the livestock kept.

03

Farm Machinery & Maintenance

Tractors, implements, and workshop and maintenance equipment.

04

Forestry & Chainsaw Equipment

Chainsaws, brush cutters, extraction tools and personal protective equipment.

05

Measuring, Testing & Laboratory Equipment

Soil and water analysis, scales, testing and documentation tools.

06

Post-Harvest, Storage & Farm Shop

Drying, storage, hygiene and farm-shop processing equipment.

~235 ITEMS · 6 CATEGORIES

BRING THE PROGRAM TO YOUR SITE

LET'S GET STARTED .

AVAILABLE AS · **Turnkey** (Consulting + Equipment + Delivery + Curriculum + Setup)