Organic Livestock Production Training Course

Professional Development Training Course Outline

Category	Veterinary and Animal Science	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Organic livestock production is rapidly emerging as a sustainable and profitable approach to animal farming. With rising consumer demand for chemical-free, ethically produced meat, dairy, and eggs, this sector presents lucrative opportunities for farmers, agripreneurs, and stakeholders in the food industry. Organic Livestock Production Training Course emphasizes practical skills, sustainable management practices, and compliance with international organic standards, enabling participants to produce high-quality organic livestock while enhancing animal welfare and environmental sustainability.

This course blends theory, practical demonstrations, and case studies to ensure participants gain in-depth knowledge of organic feed formulation, pasture management, disease prevention without antibiotics, and eco-friendly farm management. Participants will also learn market-oriented strategies, value addition, and certification procedures, empowering them to scale up production and meet the growing market demand for organic livestock products globally.

Programme Curriculum

Organic Livestock Production Training Course

Introduction

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Course Duration

5 days

Course Objectives

1. Understand organic livestock production principles and global standards.
2. Master sustainable feeding and forage management techniques.
3. Apply animal welfare and humane treatment practices.
4. Implement antibiotic-free disease management strategies.
5. Design eco-friendly housing and biosecurity systems.
6. Optimize breeding and reproduction for organic livestock.
7. Integrate organic pasture management for improved yield.
8. Learn organic certification procedures and compliance standards.
9. Develop value-added organic livestock products.
10. Explore digital marketing and e-commerce strategies for organic produce.
11. Analyze market trends and consumer preferences in organic foods.
12. Apply farm-level record-keeping and performance monitoring.
13. Study successful case studies of organic livestock enterprises.

Target Audience

1. Smallholder farmers seeking organic conversion.
2. Agripreneurs and farm managers.
3. Veterinarians and animal health professionals.
4. Agricultural extension officers.
5. Food industry professionals interested in organic meat and dairy.
6. NGO and development sector workers in sustainable agriculture.
7. Students of animal science and agriculture.
8. Policy makers and regulators in organic agriculture.

Course Modules

Module 1: Introduction to Organic Livestock Production

- Principles and philosophy of organic livestock.
- Global organic standards and regulations.
- Consumer trends and market potential.
- Differences between conventional and organic systems.
- Case Study: Successful organic dairy farm conversion in Europe.

Module 2: Sustainable Feed and Nutrition Management

- Organic feed formulation and local ingredient sourcing.
- Pasture-based feeding systems and rotational grazing.
- Nutrient optimization for different livestock types.

- Feed storage and quality control.
- Case Study: Pasture-fed poultry farm achieving high yield.

Module 3: Animal Health and Welfare

- Disease prevention without antibiotics.
- Vaccination and natural remedies in organic systems.
- Stress reduction and humane handling practices.
- Biosecurity and hygiene protocols.
- Case Study: Organic goat farm reducing disease incidence by 40%.

Module 4: Breeding and Reproduction in Organic Systems

- Selection of resilient breeds.
- Natural mating vs artificial insemination.
- Record-keeping for breeding efficiency.
- Reproductive health monitoring.
- Case Study: Organic cattle breeding program improving herd genetics.

Module 5: Pasture and Land Management

- Rotational and mixed-species grazing.
- Soil fertility enhancement organically.
- Weed and pest management without chemicals.
- Sustainable water resource management.
- Case Study: Rotational grazing system increasing milk yield.

Module 6: Housing, Biosecurity & Farm Infrastructure

- Designing eco-friendly shelters.
- Ventilation and manure management.
- Disease prevention through biosecurity.
- Energy-efficient and low-cost structures.
- Case Study: Eco-livestock shelter reducing energy costs by 30%.

Module 7: Certification, Compliance & Market Access

- Organic certification process and documentation.
- Audits, inspections, and compliance management.
- Labeling and traceability requirements.
- Global market access and export opportunities.
- Case Study: Small farm achieving USDA Organic certification.

Module 8: Value Addition, Marketing & Business Development

- Meat, milk, and egg product processing.
- Branding and packaging strategies for organic products.
- Digital marketing, e-commerce, and social media strategies.
- Business planning and farm profitability analysis.
- Case Study: Organic dairy cooperative generating 50% more revenue.

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com