Wildlife-Friendly Agriculture Practices Training Course

Professional Development Training Course Outline

Category	Wildlife Management	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Wildlife-friendly agriculture is a transformative approach that integrates sustainable farming methods with biodiversity conservation, ensuring that agricultural landscapes remain productive while supporting ecosystems. Wildlife-Friendly Agriculture Practices Training Course equips participants with knowledge of eco-conscious farming practices, wildlife corridors, habitat restoration, regenerative agriculture, and climate-resilient food systems. It emphasizes practical solutions for balancing agricultural productivity with ecological responsibility.

The course will address challenges faced by farmers, conservationists, and agribusinesses by highlighting innovative techniques that enhance soil fertility, reduce pesticide dependence, and promote pollinator health. Participants will learn from global case studies and research-driven insights that demonstrate the long-term value of protecting biodiversity through sustainable agriculture. By the end of the training, learners will be empowered to adopt holistic strategies that enhance yields while safeguarding natural resources.

Programme Curriculum

Wildlife-Friendly Agriculture Practices Training Course

Introduction

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Course Objectives

1. To explain the concept of wildlife-friendly agriculture and its importance in sustainable farming systems.
2. To identify key biodiversity conservation practices that integrate with agricultural production.
3. To explore eco-friendly pest and weed management strategies.
4. To promote regenerative agriculture techniques that restore soil health.
5. To highlight the role of agroforestry in enhancing farm biodiversity.
6. To analyze climate-smart agriculture for resilience against environmental change.
7. To demonstrate wildlife corridor planning in farming landscapes.
8. To evaluate the economic benefits of sustainable farming practices.
9. To strengthen knowledge on pollinator protection and ecosystem services.
10. To introduce eco-certifications and green market opportunities.
11. To develop monitoring and evaluation systems for biodiversity-friendly farms.
12. To share case studies on successful integration of agriculture and conservation.
13. To enhance community engagement in wildlife-friendly farming practices.

Organizational Benefits

- Enhanced organizational image through sustainable agricultural practices
- Improved compliance with international biodiversity and environmental standards
- Increased access to eco-friendly market opportunities
- Strengthened resilience of agricultural supply chains
- Improved relationships with local communities and stakeholders
- Long-term reduction in environmental risk and liability
- Enhanced productivity through soil fertility and water conservation
- Contribution to global biodiversity conservation goals
- Increased funding opportunities through sustainability projects
- Knowledge-sharing and capacity-building across farming networks

Target Audiences

- Farmers and farm managers
- Agricultural extension officers
- Conservation practitioners
- Agribusiness professionals
- Policy makers in agriculture and environment
- Academic researchers and students
- NGOs working in agriculture and biodiversity
- Community leaders and cooperatives

Course Duration: 10 days

Course Modules

Module 1: Introduction to Wildlife-Friendly Agriculture

- Understanding wildlife-friendly agriculture principles
- Linkages between farming and biodiversity
- Benefits of eco-conscious farming practices
- Sustainable development goals and agriculture
- Challenges in wildlife-agriculture coexistence
- Case study: Wildlife-friendly coffee farming in Latin America

Module 2: Biodiversity Conservation in Agricultural Landscapes

- Importance of biodiversity in farming systems
- Key species and habitats in agricultural regions
- Biodiversity management tools
- Integration of conservation and agriculture
- Landscape-level planning strategies
- Case study: Rice-fish farming in Asia

Module 3: Eco-Friendly Pest and Weed Management

- Integrated Pest Management (IPM)
- Organic pest control techniques
- Habitat manipulation for pest reduction
- Role of beneficial insects
- Reduced pesticide approaches
- Case study: Neem-based pest management in India

Module 4: Regenerative Agriculture and Soil Health

- Principles of regenerative agriculture
- Soil organic matter management
- Cover cropping and mulching
- Crop rotation for soil fertility
- Reduced tillage practices
- Case study: Regenerative maize farming in Africa

Module 5: Agroforestry Systems

- Introduction to agroforestry practices
- Benefits of tree-crop integration
- Agroforestry models for smallholders
- Climate resilience through agroforestry
- Wildlife habitat in agroforestry landscapes
- Case study: Cocoa agroforestry in West Africa

Module 6: Climate-Smart Agriculture

- Climate risks in agriculture
- Climate adaptation techniques
- Greenhouse gas reduction in farming
- Efficient water use practices
- Renewable energy in agriculture
- Case study: Climate-smart rice production in Vietnam

Module 7: Wildlife Corridors and Habitat Planning

- Importance of wildlife corridors
- Corridor design in agricultural landscapes
- Maintaining ecological connectivity
- Balancing farm needs with wildlife movement
- Policy frameworks for habitat planning
- Case study: Elephant corridors in East Africa

Module 8: Pollinator Protection and Ecosystem Services

- Role of pollinators in food production
- Threats to pollinator populations
- Pollinator-friendly crop planning
- Creating habitats for bees and butterflies
- Pesticide reduction for pollinator safety
- Case study: Pollinator conservation in almond farms

Module 9: Water Management for Wildlife-Friendly Farming

- Importance of water conservation
- Wetland restoration in farms
- Efficient irrigation techniques
- Managing water for biodiversity
- Policies supporting sustainable water use
- Case study: Sustainable rice intensification (SRI)

Module 10: Eco-Certifications and Green Market Opportunities

- Overview of eco-labels and certifications
- Certification requirements for farmers
- Marketing sustainable products
- Premium markets for eco-friendly produce
- Barriers to certification access
- Case study: Fair-trade certified cocoa farms

Module 11: Community Engagement in Wildlife-Friendly Agriculture

- Role of community in conservation
- Participatory approaches in farming projects
- Farmer field schools and knowledge sharing
- Building local conservation initiatives
- Gender and youth in sustainable farming
- Case study: Community-led biodiversity projects

Module 12: Monitoring and Evaluation of Biodiversity-Friendly Farms

- Importance of monitoring systems
- Tools for biodiversity assessment
- Data collection in agricultural landscapes
- Indicators for sustainable farming
- Integrating M&E into farm planning

- Case study: Biodiversity monitoring in Kenyan farms

Module 13: Economic Benefits of Wildlife-Friendly Farming

- Cost-benefit analysis of eco-farming
- Revenue opportunities from eco-tourism
- Market incentives for sustainable practices
- Risk reduction through biodiversity protection
- Long-term yield stability
- Case study: Wildlife tourism integrated with agriculture

Module 14: Policies and Regulations for Wildlife-Friendly Agriculture

- National and international policy frameworks
- Laws supporting biodiversity-friendly farming
- Compliance and enforcement challenges
- Government incentives for farmers
- Partnerships with NGOs and institutions
- Case study: EU agri-environmental schemes

Module 15: Global Best Practices and Success Stories

- Overview of global wildlife-friendly farming models
- Lessons learned from international projects
- Role of innovation and technology
- Public-private partnerships in eco-farming
- Scaling up sustainable practices
- Case study: Organic farming networks in Europe

Training Methodology

- Interactive lectures with expert trainers
- Group discussions and peer-to-peer learning
- Case study analysis and presentations
- Hands-on field demonstrations
- Role-playing and scenario planning
- Monitoring and evaluation exercises

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	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

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