Training Course on Nutrition Sensitive Agriculture

Professional Development Training Course Outline

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

Course Introduction

In a world striving to combat malnutrition and food insecurity, Nutrition Sensitive Agriculture has emerged as a transformative approach to ensure sustainable food systems and improved health outcomes. The Training Course on Nutrition Sensitive Agriculture is designed to equip professionals in agriculture, health, and development sectors with the knowledge and tools needed to integrate nutrition into agricultural practices. By promoting diversified, nutrient-rich food production, this course seeks to align agricultural systems with global nutrition goals.

Nutrition-sensitive agriculture addresses the critical nexus between agriculture and nutrition, focusing on enhancing the availability, affordability, and accessibility of nutritious foods. This training emphasizes the importance of biodiversity, climate resilience, and culturally appropriate food systems. Participants will explore strategies to improve household nutrition through agricultural interventions that empower communities and promote dietary diversity

Programme Curriculum

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will explore strategies to improve household nutrition through agricultural interventions that empower communities and promote dietary diversity.

The course delves into innovative methods for designing agricultural programs that prioritize nutritional outcomes. From crop selection to post-harvest handling and community engagement, participants will learn how to create sustainable, nutrition-focused farming systems. With real-world examples and case studies, this training bridges the gap between theory and practice, enabling participants to apply lessons learned to their unique contexts. Investing in nutrition-sensitive agriculture yields far-reaching benefits for communities and organizations alike. By aligning agricultural practices with nutritional goals, stakeholders can address malnutrition, reduce poverty, and enhance resilience to climate change. This course empowers participants to drive transformative change, ensuring that agricultural systems not only produce food but also nourish populations.

Course duration

5 days

Course Objectives

1. Understand the concept of nutrition-sensitive agriculture and its role in sustainable development.
2. Learn how to integrate nutrition goals into agricultural policies and programs.
3. Explore strategies for promoting dietary diversity through agricultural production.
4. Master the selection of nutrient-dense crops and livestock for diverse agro-ecosystems.
5. Gain insights into post-harvest handling and storage techniques to preserve nutritional value.
6. Understand the role of gender and social equity in nutrition-sensitive agriculture.
7. Explore market-based approaches to improving the availability of nutritious foods.
8. Learn to design and implement community-based nutrition-sensitive agricultural projects.
9. Build resilience to climate change through nutrition-focused agricultural practices.
10. Gain skills to monitor and evaluate the impact of agricultural interventions on nutrition outcomes.

Organizational Benefits

1. Improved alignment with global and national goals for reducing malnutrition and food insecurity.
2. Enhanced capacity to design and implement nutrition-sensitive agricultural programs.
3. Increased productivity and profitability through the promotion of nutrient-rich crops and livestock.
4. Strengthened resilience of agricultural systems to climate-related shocks.
5. Enhanced community engagement and empowerment through participatory approaches.
6. Improved public health outcomes and reduced healthcare costs associated with malnutrition.
7. Strengthened collaboration between agriculture, health, and development sectors.
8. Better monitoring and reporting of the nutritional impacts of agricultural interventions.
9. Recognition as a leader in sustainable, nutrition-focused agricultural development.
10. Greater contribution to achieving the Sustainable Development Goals (SDGs), particularly Zero Hunger.

Target Participants

This course is ideal for:

- Agricultural extension officers and program managers

- Nutritionists and public health practitioners
- Policymakers and government officials in agriculture and health sectors
- Representatives from non-governmental organizations (NGOs) and development agencies
- Researchers and academicians in agriculture and nutrition
- Agribusiness professionals and farm managers
- Community-based organization leaders
- Climate change and food security experts
- Students and graduates in agriculture, nutrition, or related fields
- Stakeholders involved in food systems and rural development

Course Outline

Module 1: Fundamentals of Nutrition Sensitive Agriculture

- Introduction to nutrition-sensitive agriculture and its principles
- Understanding the link between agriculture and nutrition outcomes
- Identifying nutrient-dense crops and livestock for production
- Overview of global and regional nutrition challenges
- Case Study: Successful implementation of nutrition-sensitive agriculture in Kenya

Module 2: Crop Production for Nutritional Diversity

- Selecting and cultivating nutrient-rich crops
- Promoting biodiversity in agricultural systems
- Climate-smart farming practices for resilient food production
- Integrating traditional knowledge and cultural preferences into crop selection
- Case Study: Enhancing micronutrient intake through biofortified crops in Asia

Module 3: Post-Harvest Management and Food Preservation

- Importance of post-harvest handling in preserving nutritional value
- Techniques for reducing food loss and waste
- Storage solutions for nutrient retention
- Role of value addition in improving nutrition and income
- Case Study: Reducing post-harvest losses in smallholder farming systems in Africa

Module 4: Gender and Social Equity in Nutrition-Sensitive Agriculture

- Gender roles in agricultural production and nutrition outcomes
- Empowering women as agents of nutritional change
- Addressing social equity and inclusion in agricultural programming
- Tools for gender-sensitive planning and implementation
- Case Study: Women-led agricultural initiatives improving family nutrition in Africa

Module 5: Market-Based Approaches to Nutrition-Sensitive Agriculture

- Linking smallholder farmers to markets for nutritious foods
- Enhancing value chains for nutrient-rich agricultural products
- Role of cooperatives and producer organizations in promoting nutrition
- Marketing strategies to increase demand for nutritious foods
- Case Study: Building markets for traditional crops to combat malnutrition in Africa

Module 6: Monitoring, Evaluation, and Scaling Up

- Developing indicators to measure nutritional impact
- Tools and methods for monitoring and evaluation
- Learning from pilot projects to scale up successful interventions
- Integrating nutrition-sensitive agriculture into national policies
- Case Study: Scaling up successful models in Africa

Training Methodology

The instructor led trainings are delivered using a blended learning approach and comprises of presentations, guided sessions of practical exercise, web-based tutorials and group work. Our facilitators are seasoned industry experts with years of experience, working as professional and trainers in these fields.

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

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