Training Course on Water, Sanitation and Hygiene in Emergencies

Professional Development Training Course Outline

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

Course Introduction

INTRODUCTION

Access to clean water, sanitation, and hygiene (WASH) is critical during emergencies to prevent disease outbreaks and ensure the health and dignity of affected populations. Disasters and conflicts often disrupt essential services, leaving communities vulnerable to waterborne illnesses and other public health crises. The Water, Sanitation, and Hygiene (WASH) in Emergencies Training Course is designed to equip professionals with the knowledge and skills to address these urgent needs effectively.

This comprehensive course provides a thorough understanding of WASH interventions in emergency contexts, focusing on the design, implementation, and monitoring of sustainable solutions. Participants will explore strategies for water supply management, sanitation infrastructure, and hygiene promotion, ensuring that immediate and long-term needs are met.
Through real-world case studies, participants will analyze successful WASH interventions in emergencies, gaining practical insights into overcoming challenges such as resource constraints, cultural sensitivities, and environmental factors. The training also emphasizes international standards like SPHERE guidelines to ensure alignment with best practices in humanitarian response.

Programme Curriculum

Training Course on Water, Sanitation and Hygiene in Emergencies

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Whether you are a humanitarian worker, public health professional, or government official, this course empowers you to make a tangible impact in emergency scenarios. By the end of the training, participants will be equipped to implement WASH programs that save lives, protect health, and promote resilience in affected communities.

Course duration

5 Days

Course Objectives

1. Understand the importance of WASH interventions in emergencies.
2. Learn the principles of water supply management during crises.
3. Design and implement sustainable sanitation solutions.
4. Promote hygiene practices to reduce disease transmission.
5. Address cultural and social considerations in WASH programming.
6. Apply international standards such as SPHERE in emergency WASH interventions.
7. Conduct rapid WASH assessments to prioritize needs.
8. Integrate WASH with other humanitarian sectors such as health and nutrition.
9. Monitor and evaluate the effectiveness of WASH programs.
10. Build community resilience through WASH capacity development.

Organizational Benefits

1. Enhanced capacity to respond to water and sanitation needs in emergencies.
2. Improved health outcomes and reduced disease outbreaks in crisis settings.
3. Strengthened compliance with international humanitarian standards.
4. Efficient use of resources through targeted WASH interventions.
5. Enhanced collaboration with partners in multi-sectoral responses.
6. Greater community trust and engagement in WASH programs.

7. Improved reputation as a leader in humanitarian response.
8. Reduced environmental impact of sanitation and water supply solutions.
9. Strengthened preparedness for future emergencies.
10. Cost savings through effective program planning and implementation.

Target Participants

- Humanitarian aid workers in WASH and public health sectors.
- Government officials involved in disaster management and health.
- NGO staff implementing WASH programs.
- Engineers and technical staff in water and sanitation infrastructure.
- Public health professionals and community health workers.
- Researchers and academics in public health and disaster response.
- Policy makers and advisors in humanitarian settings.
- Volunteers and community leaders in disaster-prone areas.
- Students pursuing careers in public health and humanitarian aid.
- Environmentalists and sustainability advocates.

Course Outline

Module 1: Introduction to WASH in Emergencies

- Overview of WASH and its importance in emergencies.
- Understanding the WASH disaster management cycle.
- Key international frameworks and standards (e.g., SPHERE).
- Challenges in implementing WASH interventions in crises.
- Case studies: WASH responses in recent humanitarian emergencies.

Module 2: Water Supply Management

- Ensuring safe and sufficient water during emergencies.
- Designing and maintaining water distribution systems.
- Water quality testing and treatment methods.
- Addressing water scarcity and alternative supply options.
- Case studies: Innovative water supply solutions in emergencies.

Module 3: Sanitation Infrastructure in Emergencies

- Principles of emergency sanitation system design.
- Construction of latrines, septic systems, and waste disposal units.
- Addressing gender and disability considerations in sanitation.
- Managing waste to prevent environmental contamination.
- Case studies: Successful sanitation interventions in crisis contexts.

Module 4: Hygiene Promotion and Behavioral Change

- Importance of hygiene practices in reducing disease transmission.
- Designing culturally sensitive hygiene campaigns.

- Distributing hygiene kits effectively in emergency settings.
- Monitoring and sustaining hygiene behavior change.
- Case studies: Hygiene promotion success stories in displaced communities.

Module 5: Rapid WASH Assessments and Integration

- Conducting assessments to identify WASH priorities.
- Integrating WASH with health, nutrition, and shelter programs.
- Data collection tools and techniques for WASH assessments.
- Engaging communities in WASH needs identification.
- Case studies: Multi-sectoral approaches to WASH in emergencies.

Module 6: Monitoring, Evaluation, and Resilience Building

- Setting indicators for WASH program success.
- Evaluating impact and lessons learned from WASH interventions.
- Building community capacity for WASH sustainability.
- Incorporating climate resilience in WASH solutions.
- Case studies: Long-term WASH recovery and resilience initiatives.

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
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