

Health Systems Strengthening in Africa Training Course

Professional Development Training Course Outline

Category	Public Health	Duration	5 Days
Base Fee	\$1,500 USD	Delivery Mode	Online / On-site Hybrid

Course Introduction

Health systems across Africa are undergoing rapid transformation driven by emerging public health challenges, demographic shifts, climate-sensitive diseases, pandemics, and increasing demand for Universal Health Coverage (UHC). Strengthening these systems requires a multidimensional approach that integrates governance, financing, workforce capacity, supply chain resilience, digital health innovation, and community engagement. Health Systems Strengthening in Africa Training Course is designed to equip participants with cutting-edge knowledge and practical tools to build resilient, equitable, and sustainable health systems in Africa aligned with global frameworks such as the WHO Health System Building Blocks and Sustainable Development Goals (SDG 3).

The course emphasizes real-world application through case studies from African health systems, focusing on innovation, policy reform, and system-wide integration. Participants will explore how digital health transformation, primary healthcare strengthening, health financing reforms, epidemic preparedness, and data-driven decision-making can improve health outcomes. By the end of the program, learners will be able to design and implement scalable interventions that strengthen health systems and improve population health impact across diverse African contexts.

Programme Curriculum

Health Systems Strengthening in Africa Training Course

Introduction

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Course Duration

5 days

Course Objectives

1. Strengthen understanding of Health Systems Building Blocks (WHO framework)
2. Enhance capacity in Universal Health Coverage (UHC) implementation strategies
3. Improve skills in health governance and leadership systems
4. Develop expertise in health financing and resource mobilization
5. Build competencies in digital health and eHealth integration
6. Strengthen supply chain and medical commodities management
7. Improve health workforce planning and retention strategies
8. Enhance primary healthcare (PHC) system strengthening
9. Build capacity in health information systems and data analytics
10. Strengthen epidemic preparedness and emergency response systems
11. Promote community health systems and participatory approaches
12. Improve skills in monitoring, evaluation, and learning (MEL) frameworks
13. Support innovation in climate-resilient and adaptive health systems

Target Audience

- Ministry of Health policymakers and planners
- Public health program managers
- Health system researchers and academics
- Donor and development agency professionals
- Hospital and district health managers
- NGO and humanitarian health workers
- Digital health innovators and consultants
- Community health coordinators and supervisors

Course Modules

Module 1: Foundations of Health Systems Strengthening

- Overview of WHO health system building blocks
- Health system performance indicators
- Equity, access, and quality frameworks
- Systems thinking in public health

- Case Study: Rwanda's post-reform health system transformation

Module 2: Universal Health Coverage (UHC) in Africa

- UHC policy frameworks and strategies
- Financial risk protection mechanisms
- Insurance models in low-resource settings
- Equity-focused service delivery
- Case Study: Ghana National Health Insurance Scheme

Module 3: Health Governance and Leadership

- Policy formulation and regulatory systems
- Decentralization in health systems
- Accountability and transparency mechanisms
- Strategic leadership in health institutions
- Case Study: Kenya devolved health governance reforms

Module 4: Health Financing and Resource Mobilization

- Domestic resource mobilization strategies
- Donor funding alignment and efficiency
- Results-based financing models
- Public-private partnerships in health
- Case Study: Ethiopia's health financing reforms

Module 5: Digital Health and Innovation

- eHealth and mHealth systems integration
- Telemedicine and remote care delivery
- AI and predictive analytics in healthcare
- Digital health governance and interoperability
- Case Study: Rwanda digital health infrastructure expansion

Module 6: Supply Chain and Pharmaceutical Systems

- Medical logistics and forecasting systems
- Cold chain and vaccine distribution
- Procurement transparency systems
- Stock management and digital tracking
- Case Study: Tanzania vaccine supply chain optimization

Module 7: Health Workforce Development

- Workforce planning and distribution
- Training, retention, and motivation strategies
- Task shifting and community health workers
- Leadership development in healthcare teams
- Case Study: Ethiopia Health Extension Program

Module 8: Epidemic Preparedness and Resilient Systems

- Surveillance and early warning systems

- Emergency response coordination
- Risk communication strategies
- One Health approach integration
- Case Study: West Africa Ebola outbreak response systems

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

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- 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
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21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

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