Primary Healthcare Systems 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

Primary Healthcare Systems Training Course is designed to strengthen competencies in integrated primary healthcare (PHC) delivery, digital health systems, universal health coverage (UHC), community-based healthcare models, and health systems strengthening (HSS). It equips healthcare professionals, administrators, and policymakers with modern, evidence-based approaches to improve accessibility, affordability, and quality of frontline healthcare services. With increasing global focus on SDG 3 (Good Health and Well-being), this course emphasizes scalable, data-driven, and patient-centered healthcare transformation strategies.

The course also integrates emerging trends such as telemedicine, AI in healthcare, electronic health records (EHR), health informatics, and community health worker optimization. Participants will gain practical insights into strengthening healthcare infrastructure, improving disease surveillance systems, enhancing maternal and child health outcomes, and implementing preventive healthcare strategies. The program aligns with global health priorities including pandemic preparedness, climate-resilient health systems, and digital transformation in healthcare delivery.

Programme Curriculum

Primary Healthcare Systems Training Course

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Course Duration

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Course Objectives

1. Strengthen Primary Healthcare (PHC) system design and implementation
2. Promote Universal Health Coverage (UHC) frameworks
3. Improve community-based healthcare delivery models
4. Enhance health systems strengthening (HSS) strategies
5. Integrate digital health transformation and telemedicine solutions
6. Develop competencies in health informatics and EHR systems
7. Improve maternal, newborn, and child health (MNCH) outcomes
8. Strengthen infectious disease surveillance and outbreak response
9. Build capacity in preventive healthcare and health promotion
10. Optimize health workforce planning and task shifting
11. Enhance health financing and resource allocation efficiency
12. Strengthen data-driven decision-making in healthcare systems
13. Promote climate-resilient and sustainable healthcare systems

Target Audience

1. Public health professionals
2. Primary healthcare nurses and clinicians
3. Health policy makers and government officials
4. Hospital and clinic administrators
5. Community health workers (CHWs)
6. NGO and humanitarian health program staff
7. Health informatics and digital health specialists
8. Medical and public health students

Course Modules

Module 1: Foundations of Primary Healthcare Systems

- Evolution of PHC and global health frameworks
- Alma-Ata and Astana declarations
- Health system building blocks (WHO model)
- Equity and accessibility in healthcare
- Case Study: Rwanda’s PHC transformation success story

Module 2: Universal Health Coverage (UHC)

- UHC principles and global indicators
- Health insurance and financing models

- Equity-driven service delivery
- Reducing out-of-pocket expenditures
- Case Study: Thailand’s Universal Coverage Scheme

Module 3: Digital Health & Telemedicine

- Telehealth integration in PHC
- Mobile health (mHealth) applications
- AI-driven diagnostics in primary care
- Electronic Health Records (EHR) systems
- Case Study: India’s eSanjeevani telemedicine platform

Module 4: Community Health Systems Strengthening

- Role of community health workers (CHWs)
- Task shifting and task sharing models
- Community engagement strategies
- Preventive care and outreach programs
- Case Study: Ethiopia Health Extension Program

Module 5: Maternal, Newborn & Child Health (MNCH)

- Antenatal and postnatal care systems
- Immunization and child health programs
- Nutrition-sensitive healthcare approaches
- Reducing maternal mortality strategies
- Case Study: Bangladesh MNCH improvement model

Module 6: Disease Surveillance & Epidemic Preparedness

- Early warning systems in PHC
- Outbreak response mechanisms
- Integrated disease surveillance systems
- Vaccination tracking and coverage
- Case Study: Ebola response in West Africa

Module 7: Health Financing & Resource Management

- Healthcare budgeting and allocation
- Donor funding and sustainability models
- Cost-effectiveness in PHC
- Public-private partnerships (PPP)
- Case Study: Kenya NHIF healthcare financing model

Module 8: Health Systems Innovation & Future Trends

- AI and machine learning in healthcare
- Blockchain in medical records
- Climate-smart healthcare systems
- Predictive analytics in PHC
- Case Study: Estonia’s digital health ecosystem

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

Start Date	End Date	Location	Price
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:

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