Program Monitoring for Global Health Training Course

Professional Development Training Course Outline

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

Course Introduction

Global health programs require rigorous monitoring to ensure effective delivery, accountability, and sustainable impact. Program Monitoring for Global Health Training Course provides participants with advanced skills in program monitoring, data collection, and analysis tailored to international health initiatives. Participants will explore contemporary strategies for tracking health indicators, managing global health data, and implementing evidence-based interventions. Emphasis is placed on integrating technology, predictive analytics, and reporting tools to enhance program outcomes. By the end of this course, learners will be equipped to contribute meaningfully to global health projects, improve operational efficiency, and support decision-making processes at all organizational levels.

The course emphasizes a practical, hands-on approach, combining case studies, interactive sessions, and real-world applications. Participants will learn to design monitoring frameworks, evaluate program performance, and ensure compliance with international health standards. The curriculum integrates trending global health topics, such as digital health systems, real-time data monitoring, and community-based health interventions, ensuring relevance to current industry needs. With a focus on measurable outcomes and strategic insights, this course empowers professionals to strengthen program impact, enhance accountability, and contribute to sustainable health development worldwide.

Programme Curriculum

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Course Objectives

1. Understand the fundamentals of program monitoring and evaluation in global health.
2. Apply data collection techniques and digital tools for accurate monitoring.
3. Develop key performance indicators (KPIs) aligned with health program objectives.
4. Implement monitoring frameworks to track program effectiveness.
5. Analyze health data to inform strategic decision-making.
6. Integrate evidence-based approaches for improving health outcomes.
7. Utilize predictive analytics for global health trend forecasting.
8. Apply ethical standards and compliance measures in program monitoring.
9. Conduct risk assessments and identify program gaps.
10. Optimize resource allocation through monitoring insights.
11. Leverage real-time reporting tools for program transparency.
12. Implement participatory monitoring approaches with stakeholders.
13. Evaluate the impact of global health interventions using case studies.

Organizational Benefits

- Enhanced program accountability and transparency.
- Improved decision-making based on accurate health data.
- Streamlined resource management and allocation.
- Strengthened compliance with international health standards.
- Increased operational efficiency of health programs.

- Data-driven identification of gaps and risks.
- Improved sustainability of health interventions.
- Enhanced stakeholder engagement and collaboration.
- Measurable impact on community health outcomes.
- Empowered staff with advanced monitoring competencies.

Target Audiences

1. Global health program managers
2. Monitoring and evaluation specialists
3. Public health officers
4. NGO and nonprofit health project coordinators
5. Health policy analysts
6. Epidemiologists
7. Data analysts in health organizations
8. International development professionals

Course Duration: 5 days

Course Modules

Module 1: Introduction to Program Monitoring

- Understanding program monitoring concepts
- Importance of monitoring in global health
- Components of an effective monitoring system
- Role of monitoring in program accountability
- Emerging trends in global health monitoring
- Case Study: Monitoring immunization programs

Module 2: Data Collection Techniques

- Quantitative and qualitative data methods
- Surveys, interviews, and focus groups
- Digital tools for data collection
- Ensuring data accuracy and integrity
- Ethical considerations in data collection

- Case Study: Field data collection in rural health initiatives

Module 3: Key Performance Indicators (KPIs)

- Defining program KPIs
- Aligning KPIs with program goals
- Tracking health indicators effectively
- Benchmarking and target setting
- Reporting KPI outcomes to stakeholders
- Case Study: Measuring maternal health program performance

Module 4: Monitoring Frameworks

- Designing monitoring plans
- Logic models and theory of change
- Standardized frameworks for global health
- Integrating monitoring tools with program activities
- Adaptive monitoring approaches
- Case Study: Framework implementation in malaria control programs

Module 5: Data Analysis and Interpretation

- Statistical techniques for health data
- Trend analysis and visualization
- Identifying actionable insights
- Evaluating program performance
- Using dashboards for reporting
- Case Study: Analysis of HIV prevention program data

Module 6: Evidence-Based Interventions

- Linking monitoring to evidence-based practices
- Evaluating intervention outcomes
- Scaling effective interventions
- Continuous improvement using data insights
- Integrating research findings into programs
- Case Study: Implementing nutrition intervention programs

Module 7: Predictive Analytics in Global Health

- Introduction to predictive analytics tools
- Forecasting disease trends
- Risk modeling for program planning
- Predictive decision-making frameworks
- Incorporating AI in global health monitoring
- Case Study: Forecasting epidemic outbreaks

Module 8: Reporting, Compliance, and Stakeholder Engagement

- Best practices in reporting and documentation
- Compliance with international health regulations
- Participatory monitoring with community stakeholders
- Communicating findings to decision-makers
- Leveraging reports for funding and policy support
- Case Study: Stakeholder engagement in tuberculosis programs

Training Methodology

- Interactive lectures and discussions
- Hands-on exercises and data simulation
- Group activities and workshops
- Case study analysis and presentations
- Digital tool demonstrations for monitoring
- Continuous feedback and mentoring

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