Microfinance for Clean Cooking Solutions Training Course

Professional Development Training Course Outline

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

Course Introduction

Access to clean cooking solutions is essential for improving health outcomes, reducing environmental pollution, and promoting social inclusion among low-income populations. Traditional cooking methods relying on firewood or charcoal contribute to respiratory illnesses and environmental degradation, while clean cooking technologies such as LPG stoves, biogas, and improved cookstoves offer sustainable alternatives. Microfinance institutions (MFIs) play a critical role in enabling households to adopt these solutions through affordable, flexible financing options. By integrating clean cooking finance into their portfolios, MFIs support community health, environmental sustainability, and long-term financial inclusion. Microfinance for Clean Cooking Solutions Training Course equips participants with the knowledge and tools to design, implement, and manage effective clean cooking microfinance programs.

Participants will learn practical strategies for assessing demand, structuring loans, and managing portfolios for clean cooking solutions. The course emphasizes digital innovations, partnership development with NGOs, government programs, and energy providers, and risk mitigation strategies to ensure program success. Learners will explore monitoring and evaluation techniques to measure social impact and operational performance. Through case studies and hands-on exercises, participants will gain skills to design scalable, sustainable, and socially impactful clean cooking finance programs. By the end of the course, participants will be able to deliver innovative clean cooking microfinance solutions in diverse contexts.

Programme Curriculum

Microfinance for Clean Cooking Solutions Training Course

Introduction

Access to clean cooking solutions is essential for improving health outcomes, reducing environmental pollution, and promoting social inclusion among low-income populations. Traditional cooking methods relying on firewood or charcoal contribute to respiratory illnesses and environmental degradation, while clean cooking technologies such as LPG stoves, biogas, and improved cookstoves offer sustainable alternatives. Microfinance institutions (MFIs) play a critical role in enabling households to adopt these solutions through affordable, flexible financing options. By integrating clean cooking finance into their portfolios, MFIs support community health, environmental sustainability, and long-term financial inclusion. Microfinance for Clean Cooking Solutions Training Course equips participants with the knowledge and tools to design, implement, and manage effective clean cooking microfinance programs.

Participants will learn practical strategies for assessing demand, structuring loans, and managing portfolios for clean cooking solutions. The course emphasizes digital innovations, partnership development with NGOs, government programs, and energy providers, and risk mitigation strategies to ensure program success. Learners will explore monitoring and evaluation techniques to measure social impact and operational performance. Through case studies and hands-on exercises, participants will gain skills to design scalable, sustainable, and socially impactful clean cooking finance programs. By the end of the course, participants will be able to deliver innovative clean cooking microfinance solutions in diverse contexts.

Course objectives

1. Understand global trends in clean cooking finance and adoption.
2. Analyze microfinance models supporting clean cooking solutions.
3. Design loan products for LPG, biogas, and improved cookstoves.
4. Develop financing strategies for community-based clean cooking initiatives.
5. Build partnerships with NGOs, energy providers, and government agencies.
6. Apply impact measurement tools for clean cooking finance programs.
7. Strengthen digital solutions for loan disbursement and repayment management.
8. Identify regulatory requirements affecting clean cooking microfinance operations.
9. Implement risk mitigation strategies for clean cooking loan portfolios.
10. Utilize data analytics to optimize client targeting and product design.
11. Promote financial literacy and awareness about clean cooking benefits.
12. Enhance institutional capacity for managing clean cooking finance programs.
13. Develop scalable and sustainable clean cooking microfinance strategies.

Organizational benefits

- Expanded access to clean cooking solutions for low-income households
- Enhanced institutional reputation as a socially responsible lender
- Diversified microfinance portfolio with energy and health-focused products
- Strengthened partnerships with NGOs, energy providers, and government agencies
- Improved loan repayment performance through structured financing models
- Enhanced staff capacity for clean cooking product development and management
- Greater operational efficiency through digital solutions and analytics
- Strengthened donor and investor reporting frameworks
- Increased community health and environmental sustainability impact
- Long-term growth and scalability of clean cooking finance operations

Target audience

1. Microfinance practitioners
2. Clean cooking program managers
3. NGO and development agency staff
4. Donors and investors in energy and health projects
5. Government energy and health officers
6. Energy service providers and clean cooking solution vendors
7. Financial inclusion consultants
8. MFI operational and risk managers

Course Duration: 5 days

Course Modules

Module 1: Understanding clean cooking finance and access

- Global trends in clean cooking finance
- Health and environmental impacts of traditional cooking methods
- Role of MFIs in promoting clean cooking solutions
- Assessing demand for clean cooking technologies
- Identifying market gaps and underserved communities
- Case Study: LPG stove financing in East Africa

Module 2: Designing microfinance products for clean cooking

- LPG and biogas loan structures
- Improved cookstove financing options
- Flexible repayment and lease-to-own models
- Risk assessment for clean cooking portfolios
- Digital loan disbursement and payment channels
- Case Study: Biogas microfinance program in India

Module 3: Partnerships and stakeholder engagement

- Collaborating with government clean cooking initiatives
- NGO and donor partnerships for energy and health programs
- Working with energy and cookstove solution providers
- Structuring partnership agreements
- Blended finance and grant support models
- Case Study: Public-private clean cooking partnership in Africa

Module 4: Digital solutions for clean cooking finance

- Digital client onboarding and verification
- Mobile payments for loan repayment
- Loan portfolio management dashboards
- Data analytics for client targeting and portfolio optimization
- Enhancing transparency and efficiency through technology
- Case Study: Mobile-enabled clean cooking loan platform in Tanzania

Module 5: Risk management in clean cooking microfinance

- Credit risk assessment for clean cooking loans
- Portfolio diversification strategies
- Monitoring repayment and default risk
- Fraud detection in energy and cookstove loans
- Loan restructuring and early warning systems
- Case Study: Risk mitigation in clean cooking finance in Asia

Module 6: Monitoring, evaluation, and impact measurement

- Key performance indicators for clean cooking finance programs
- Measuring adoption, health, and environmental impact
- Loan portfolio performance analysis
- Outcome tracking frameworks
- Donor and investor reporting requirements
- Case Study: Impact evaluation of LPG microfinance program in Africa

Module 7: Regulatory compliance and legal frameworks

- Legal and regulatory requirements for clean cooking finance
- Licensing, reporting, and consumer protection
- Compliance monitoring tools
- Risk mitigation through legal frameworks
- Governing digital payments and contracts
- Case Study: Regulatory compliance in clean cooking microfinance in Africa

Module 8: Scaling and sustainability strategies

- Institutional capacity building for clean cooking finance
- Sustainability of clean cooking microfinance programs
- Designing scalable and replicable financing models

- Governance structures to support program growth
- Long-term planning and scaling strategies
- Case Study: Scalable LPG microfinance program in Latin America

Training methodology

- Expert-led presentations
- Group discussions and collaborative learning
- Practical product design workshops
- Case study analysis
- Real-world problem-solving exercises
- Final project: Designing a clean cooking microfinance product

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