Financial Management for Public Infrastructure Projects Training Course

Professional Development Training Course Outline

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

Course Introduction

Effective financial management in public infrastructure projects is essential for ensuring accountability, transparency, and sustainable development. With increasing demands for public-private partnerships (PPPs), infrastructure financing, project budgeting, risk management, and fiscal discipline, this training equips professionals with the skills to design, implement, and oversee financially viable infrastructure projects. Participants will gain expertise in cost-benefit analysis, capital structuring, investment planning, and performance evaluation to drive efficiency and value for money.

Financial Management for Public Infrastructure Projects Training Course provides practical knowledge of financial modeling, resource allocation, monitoring and evaluation, and regulatory compliance tailored to public sector infrastructure initiatives. By integrating global best practices, case studies, and interactive learning, participants will develop a holistic understanding of how to optimize financial resources, mitigate risks, and ensure project sustainability. The program emphasizes strategic financial decision-making, accountability mechanisms, and innovative financing models to meet the evolving infrastructure demands in today's dynamic environment.

Programme Curriculum

Financial Management for Public Infrastructure Projects Training Course

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Course Objectives

1. Enhance expertise in infrastructure financing strategies.
2. Develop skills in public project budgeting and resource allocation.
3. Strengthen knowledge of risk assessment and financial sustainability.
4. Apply financial modeling for infrastructure decision-making.
5. Understand capital investment planning and structuring.
6. Promote transparency and accountability in financial management.
7. Evaluate cost-benefit analysis for infrastructure projects.
8. Gain insights into public-private partnership financial frameworks.
9. Learn project monitoring and financial reporting techniques.
10. Identify innovative financing solutions for infrastructure projects.
11. Align financial strategies with regulatory and compliance frameworks.
12. Build capacity for effective contract and cash flow management.
13. Integrate sustainability and governance in infrastructure finance.

Target Audiences

1. Government officials and policymakers.
2. Infrastructure project managers.
3. Financial analysts and planners.
4. Public-private partnership specialists.
5. Auditors and compliance officers.
6. Development finance professionals.
7. Donor agency representatives.
8. Consultants and advisors in infrastructure finance.

Course Duration: 5 days

Course Modules

Module 1: Foundations of Financial Management for Public Infrastructure

- Principles of financial management in public projects.
- Key drivers of infrastructure financing.
- Understanding fiscal responsibility and sustainability.
- Role of government in infrastructure finance.
- Global best practices in public financial management.
- **Case Study: Financial failures and lessons from large-scale infrastructure projects.**

Module 2: Budgeting and Resource Allocation

- Public sector budgeting frameworks.
- Allocating financial resources effectively.
- Linking budgets to project outcomes.
- Cost estimation and expenditure tracking.

- Performance-based budgeting.
- **Case Study: National infrastructure budget allocation in developing economies.**

Module 3: Financial Risk Management

- Identifying financial risks in infrastructure projects.
- Risk assessment and mitigation techniques.
- Insurance and hedging strategies.
- Impact of economic volatility on projects.
- Financial resilience planning.
- **Case Study: Managing risk in public-private partnership projects.**

Module 4: Capital Structuring and Investment Planning

- Principles of capital structuring.
- Short-term vs. long-term financing options.
- Blended financing models.
- Evaluating investment opportunities.
- Debt sustainability analysis.
- **Case Study: Successful investment planning in urban infrastructure.**

Module 5: Cost-Benefit Analysis and Value for Money

- Importance of economic and financial appraisal.
- Steps in conducting cost-benefit analysis.
- Value for money assessment frameworks.
- Social and environmental considerations.
- Decision-making tools for investment.
- **Case Study: Cost-benefit evaluation of a transport infrastructure project.**

Module 6: Public-Private Partnership Financial Frameworks

- Role of PPPs in infrastructure development.
- Designing financial agreements in PPPs.
- Revenue models and concession agreements.
- Risk-sharing mechanisms.
- Ensuring PPP financial sustainability.
- **Case Study: PPP financing model for energy infrastructure.**

Module 7: Financial Monitoring, Reporting, and Accountability

- Tools for financial monitoring and reporting.
- Compliance with national and international standards.
- Transparency and governance mechanisms.
- Internal and external auditing systems.
- Performance evaluation and accountability.
- **Case Study: Audit and reporting in a water supply infrastructure project.**

Module 8: Innovative Financing Models for Sustainable Infrastructure

- Emerging trends in infrastructure financing.
- Role of green bonds and climate finance.
- Infrastructure funds and sovereign wealth funds.
- Digital finance and technology-driven solutions.
- Leveraging donor and multilateral funding.
- **Case Study: Innovative financing for renewable energy projects.**

Training Methodology

- Interactive lectures with real-world examples.
- Group discussions and peer-to-peer learning.
- Hands-on exercises in financial modeling and analysis.
- Case study analysis of successful and failed projects.
- Role-playing for negotiation and decision-making.
- Practical assignments with feedback from experts.

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

Start Date	End Date	Location	Price
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