Feasibility Study Development Training Course

Professional Development Training Course Outline

Category	General Training	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Feasibility Study Development is a critical strategic discipline used to evaluate the viability, profitability, and sustainability of proposed projects before major investments are made. In today's rapidly evolving global economy, organizations are increasingly relying on data-driven decision-making, AI-enabled forecasting, ESG compliance, digital transformation, and risk intelligence frameworks to ensure project success. This training course equips participants with advanced tools and modern methodologies to assess technical, financial, operational, environmental, and legal feasibility across industries such as infrastructure, energy, real estate, ICT, manufacturing, and public sector development.

Feasibility Study Development Training Course is designed to bridge the gap between theory and real-world execution by integrating financial modeling, market analytics, sustainability assessment, scenario planning, and investment appraisal techniques. Participants will learn how to produce bankable feasibility reports aligned with global standards such as IFRS, ESG reporting frameworks, SDG alignment, and risk governance models. By the end of the program, learners will be capable of producing investor-ready feasibility studies that support funding approval, policy formulation, and strategic business expansion in competitive global markets.

Programme Curriculum

Feasibility Study Development Training Course

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Course Duration

5 days

Course Objectives

1. Master end-to-end feasibility study lifecycle management
2. Apply AI-driven market analysis and predictive forecasting tools
3. Develop advanced financial modeling and cashflow projection techniques
4. Conduct investment appraisal
5. Integrate ESG (Environmental, Social, Governance) compliance frameworks
6. Perform risk assessment and mitigation strategy development
7. Design data-driven business case development models
8. Evaluate technical and operational feasibility across sectors
9. Apply sustainability and climate impact assessment tools
10. Build bankable project reports for investors and stakeholders
11. Utilize scenario planning and sensitivity analysis techniques
12. Strengthen strategic decision-making and policy alignment skills
13. Implement digital transformation tools in feasibility reporting

Target Audience

1. Project Managers and Program Directors
2. Business Analysts and Financial Analysts
3. Government Planners and Policy Makers
4. Investment Analysts and Bankers
5. Entrepreneurs and Start-up Founders
6. Engineers and Infrastructure Developers
7. Consultants and Advisory Professionals
8. NGO and Development Sector Professionals

Course Modules

Module 1: Introduction to Feasibility Studies

- Concepts, scope, and lifecycle of feasibility studies
- Types: technical, financial, operational, legal, environmental
- Case Study: Urban transport infrastructure feasibility review
- Stakeholder mapping and project justification
- Industry standards and global best practices

Module 2: Market Research & AI-Driven Analysis

- Market sizing and demand forecasting techniques
- AI and big data analytics for feasibility insights
- Case Study: Retail expansion feasibility using predictive analytics
- Competitive analysis and benchmarking tools
- Customer segmentation and behavior modeling

Module 3: Financial Feasibility & Investment Appraisal

- Cashflow forecasting and budgeting techniques
- NPV, IRR, ROI, and Payback period analysis
- Case Study: Renewable energy plant financial viability
- Cost-benefit analysis frameworks
- Capital structuring and funding models

Module 4: Technical & Operational Feasibility

- Technology assessment and infrastructure planning
- Operational workflow optimization
- Case Study: Smart manufacturing facility feasibility study
- Resource planning and capacity analysis
- Technology adoption and integration risks

Module 5: Risk Management & Scenario Planning

- Risk identification and classification models
- Quantitative and qualitative risk assessment
- Case Study: Construction megaproject risk evaluation
- Scenario simulation and stress testing
- Mitigation and contingency planning strategies

Module 6: ESG, Sustainability & Compliance

- ESG integration into feasibility studies
- Carbon footprint and environmental impact analysis
- Case Study: Sustainable real estate development project
- Regulatory compliance frameworks
- SDG-aligned project evaluation

Module 7: Business Case Development & Reporting

- Structuring investor-ready feasibility reports
- Data visualization and dashboard reporting
- Case Study: ICT startup funding feasibility pitch
- Executive summary development techniques
- Stakeholder communication strategies

Module 8: Advanced Project Evaluation & Digital Tools

- Digital transformation in feasibility studies
- Simulation tools and modeling software
- Case Study: AI-enabled infrastructure planning model
- Geospatial and GIS-based analysis tools

- Automation in feasibility reporting systems

Training Methodology

- 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:

Register Online Now

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