Treasury Operations Excellence for Banks Training Course

Professional Development Training Course Outline

Category	Banking Institute	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today’s rapidly evolving financial landscape, Treasury Operations Excellence has become a critical pillar for banking institutions striving for liquidity optimization, risk mitigation, regulatory compliance, and digital transformation. With increasing volatility in global markets, banks must adopt real-time treasury management systems, advanced analytics, automation, and robust governance frameworks to ensure operational efficiency and strategic decision-making. Treasury Operations Excellence for Banks Training Course is designed to equip banking professionals with cutting-edge knowledge in cash flow forecasting, liquidity risk management, asset-liability management (ALM), and treasury technology integration.

The course focuses on enhancing operational resilience, treasury digitalization, regulatory alignment, and financial risk control mechanisms. Participants will gain practical insights into treasury analytics, fintech innovations, blockchain in treasury, and AI-driven forecasting models. Through real-world case studies, simulations, and best practices, this program empowers professionals to build agile, secure, and high-performing treasury functions that drive profitability and sustainable growth.

Programme Curriculum

Treasury Operations Excellence for Banks Training Course

Introduction

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Course Duration

10 days

Course Objectives

1. Develop expertise in liquidity risk management and optimization strategies
2. Enhance knowledge of treasury digital transformation and automation tools
3. Strengthen skills in cash flow forecasting and predictive analytics
4. Understand Basel III liquidity coverage ratio (LCR) and NSFR compliance
5. Master asset-liability management (ALM) frameworks and techniques
6. Implement real-time treasury reporting and dashboard analytics
7. Improve financial risk management
8. Leverage AI and machine learning in treasury operations
9. Optimize working capital and capital allocation strategies
10. Enhance treasury governance, controls, and audit readiness
11. Integrate blockchain and fintech innovations in treasury systems
12. Strengthen fraud prevention and cybersecurity in treasury operations
13. Build strategic treasury leadership and decision-making capabilities

Target Audience

1. Treasury Managers and Treasury Analysts
2. Finance and Accounting Professionals
3. Risk Management Officers
4. Banking Operations Managers
5. Corporate Finance Executives
6. Internal Auditors and Compliance Officers
7. CFOs and Senior Finance Leaders
8. Fintech and Digital Transformation Specialists

Course Modules

Module 1: Fundamentals of Treasury Operations

- Overview of treasury functions in banking
- Roles and responsibilities in treasury
- Treasury organizational structure
- Key treasury products and services
- Case Study: Structuring a bank’s treasury function

Module 2: Liquidity Risk Management

- Liquidity risk concepts and frameworks

- Liquidity Coverage Ratio (LCR)
- Net Stable Funding Ratio (NSFR)
- Stress testing and contingency planning
- Case Study: Managing liquidity crisis scenarios

Module 3: Cash Flow Forecasting

- Forecasting techniques and models
- Short-term vs long-term forecasting
- Predictive analytics in cash flow
- Data-driven forecasting tools
- Case Study: Improving forecast accuracy using AI

Module 4: Asset-Liability Management (ALM)

- ALM principles and strategies
- Interest rate risk management
- Gap analysis and duration analysis
- Balance sheet optimization
- Case Study: ALM strategy during interest rate shifts

Module 5: Financial Risk Management

- FX risk and hedging strategies
- Interest rate derivatives
- Credit risk in treasury
- Risk measurement tools (VaR)
- Case Study: Hedging foreign exchange exposure

Module 6: Treasury Technology & Systems

- Treasury Management Systems (TMS)
- Automation and straight-through processing (STP)
- Integration with core banking systems
- Cloud-based treasury solutions
- Case Study: Implementing a TMS platform

Module 7: Digital Transformation in Treasury

- AI and machine learning applications
- Robotic Process Automation (RPA)
- Blockchain in treasury operations
- Digital payment innovations
- Case Study: Digital treasury transformation roadmap

Module 8: Regulatory Compliance & Governance

- Basel III requirements
- IFRS 9 implications
- Internal controls and audit
- Regulatory reporting standards
- Case Study: Compliance audit in treasury

Module 9: Working Capital Management

- Cash conversion cycle optimization
- Receivables and payables management
- Liquidity efficiency strategies
- Treasury role in working capital
- Case Study: Enhancing working capital efficiency

Module 10: Treasury Analytics & Reporting

- Data analytics for treasury
- KPI dashboards and reporting tools
- Real-time monitoring systems
- Business intelligence integration
- Case Study: Building treasury dashboards

Module 11: Fraud Prevention & Cybersecurity

- Treasury fraud risks
- Cybersecurity frameworks
- Payment fraud detection tools
- Internal controls and safeguards
- Case Study: Preventing cyber fraud in treasury

Module 12: Capital Management Strategies

- Capital adequacy frameworks
- Cost of capital optimization
- Funding strategies
- Capital allocation models
- Case Study: Capital optimization in banks

Module 13: Treasury Operations Optimization

- Process improvement techniques
- Lean treasury operations
- Cost reduction strategies
- Efficiency metrics
- Case Study: Streamlining treasury workflows

Module 14: Strategic Treasury Management

- Strategic decision-making
- Scenario planning
- Treasury role in business strategy
- Market trend analysis
- Case Study: Strategic treasury planning

Module 15: Future of Treasury Operations

- Emerging trends in treasury
- ESG and sustainable finance

- Open banking and APIs
- Fintech collaborations
- Case Study: Future-ready treasury model

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	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

Ready to enroll or request a customized program? Book online or contact us:

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Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com