Clearing, Settlement & Custody Training Course

Professional Development Training Course Outline

Category	Capital Markets and Investment	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Clearing, Settlement & Custody is the backbone of modern Capital Markets Infrastructure, enabling seamless Post-Trade Operations, Risk Mitigation, Regulatory Compliance, and Financial Stability across global Securities Markets. In today's rapidly evolving Financial Ecosystem driven by Digital Transformation, Blockchain Technology, Central Counterparty Clearing (CCP), Real-Time Gross Settlement (RTGS), and Straight-Through Processing (STP), financial institutions must master advanced Clearing Operations, Settlement Cycles (T+1/T+2), Custodial Services, Collateral Management, and Operational Risk Control. This intensive training course delivers high-impact knowledge in Securities Processing, Trade Lifecycle Management, Corporate Actions Processing, Asset Servicing, and Global Custody Frameworks aligned with international best practices.

Clearing, Settlement & Custody Training Course provides practical expertise in Depository Systems, Central Securities Depositories (CSDs), Cross-Border Settlement, SWIFT Messaging Standards, Liquidity Optimization, Counterparty Risk Management, and Regulatory Reporting frameworks shaped by institutions such as the Bank for International Settlements, International Organization of Securities Commissions, and Society for Worldwide Interbank Financial Telecommunication. Participants will gain advanced skills to enhance Trade Reconciliation, Fail Management, Securities Lending, Margining Processes, and Custody Risk Governance while strengthening operational resilience and financial market integrity.

Programme Curriculum

Clearing, Settlement & Custody Training Course

Introduction

Clearing, Settlement & Custody is the backbone of modern Capital Markets Infrastructure, enabling seamless Post-Trade Operations, Risk Mitigation, Regulatory Compliance, and Financial Stability across global Securities

Markets. In today’s rapidly evolving Financial Ecosystem driven by Digital Transformation, Blockchain Technology, Central Counterparty Clearing (CCP), Real-Time Gross Settlement (RTGS), and Straight-Through Processing (STP), financial institutions must master advanced Clearing Operations, Settlement Cycles (T+1/T+2), Custodial Services, Collateral Management, and Operational Risk Control. This intensive training course delivers high-impact knowledge in Securities Processing, Trade Lifecycle Management, Corporate Actions Processing, Asset Servicing, and Global Custody Frameworks aligned with international best practices.

Clearing, Settlement & Custody Training Course provides practical expertise in Depository Systems, Central Securities Depositories (CSDs), Cross-Border Settlement, SWIFT Messaging Standards, Liquidity Optimization, Counterparty Risk Management, and Regulatory Reporting frameworks shaped by institutions such as the Bank for International Settlements, International Organization of Securities Commissions, and Society for Worldwide Interbank Financial Telecommunication. Participants will gain advanced skills to enhance Trade Reconciliation, Fail Management, Securities Lending, Margining Processes, and Custody Risk Governance while strengthening operational resilience and financial market integrity.

Course Objectives

1. Develop advanced expertise in Trade Lifecycle Management and Post-Trade Infrastructure.
2. Master Clearing Mechanisms including Central Counterparty (CCP) Risk Frameworks.
3. Analyze Settlement Cycles including T+1 acceleration strategies and liquidity optimization.
4. Implement robust Custody Operations and Global Asset Servicing models.
5. Strengthen Collateral Management and Margin Optimization techniques.
6. Enhance Operational Risk Management and Settlement Fail Reduction strategies.
7. Interpret Regulatory Compliance requirements aligned with global standards.
8. Optimize SWIFT Messaging and ISO 20022 standards for securities settlement.
9. Design effective Corporate Actions Processing frameworks.
10. Improve Reconciliation Automation and Exception Management systems.
11. Manage Cross-Border Settlement Risk and Foreign Exchange exposure.
12. Apply Securities Lending and Borrowing operational controls.
13. Build resilient Post-Trade Digital Transformation strategies.

Organizational Benefits

- Improved Operational Efficiency and Cost Optimization
- Reduced Settlement Fails and Counterparty Exposure
- Enhanced Regulatory Compliance and Reporting Accuracy
- Strengthened Liquidity and Collateral Optimization
- Increased Market Confidence and Institutional Credibility
- Scalable Post-Trade Technology Infrastructure
- Enhanced Risk Governance and Internal Controls
- Improved Client Asset Protection and Transparency

Target Audiences

- Clearing and Settlement Officers
- Custody Operations Professionals

- Treasury and Liquidity Managers
- Risk and Compliance Officers
- Investment Operations Analysts
- Central Bank and Regulatory Staff
- Stock Exchange and Depository Employees
- Financial Technology and Digital Transformation Specialists

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Clearing & Settlement

- Structure of Global Securities Markets
- Trade Lifecycle from Execution to Settlement
- Role of Clearing Houses and CCPs
- Settlement Cycles and Market Infrastructure
- Risk Types in Clearing & Settlement
- Case Study: Settlement Failure Analysis in a Regional Exchange

Module 2: Central Counterparty Clearing (CCP) Framework

- CCP Risk Waterfall Structure
- Margining Methodologies and Default Funds
- Netting and Multilateral Clearing
- Stress Testing and Scenario Analysis
- Default Management Procedures
- Case Study: CCP Default Management Simulation

Module 3: Settlement Systems & Liquidity Management

- Real-Time Gross Settlement (RTGS) Systems
- Delivery versus Payment (DvP) Models
- Liquidity Optimization Strategies
- Intraday Credit and Collateral Usage
- Settlement Discipline Mechanisms
- Case Study: Liquidity Crisis Impact on Settlement Cycle

Module 4: Custody & Asset Servicing Operations

- Global Custody Models and Sub-Custodian Networks
- Safekeeping and Asset Protection Controls
- Corporate Actions Processing

- Dividend and Interest Payment Management
- Securities Lending Operations
- Case Study: Corporate Action Processing Error Resolution

Module 5: Collateral & Margin Management

- Collateral Eligibility and Haircut Policies
- Margin Call Processing
- Rehypothecation and Risk Implications
- Exposure Monitoring and Reporting
- Collateral Optimization Tools
- Case Study: Margin Shortfall and Risk Mitigation Strategy

Module 6: Reconciliation & Operational Risk Control

- Trade Matching and Confirmation Processes
- Automated Reconciliation Systems
- Exception Handling and Escalation
- Settlement Fail Management
- Internal Controls and Audit Trails
- Case Study: Reconciliation Breakdown Investigation

Module 7: Regulatory & Compliance Framework

- Global Post-Trade Regulatory Standards
- Settlement Discipline Regimes
- AML and KYC in Custody Services
- Regulatory Reporting Requirements
- Governance and Compliance Monitoring
- Case Study: Regulatory Breach and Remediation Plan

Module 8: Digital Transformation in Post-Trade

- Blockchain in Clearing and Settlement
- Distributed Ledger Technology (DLT) Applications
- ISO 20022 Migration
- Cybersecurity in Post-Trade Infrastructure
- Artificial Intelligence in Operations Automation
- Case Study: Digital Custody Platform Implementation

Training Methodology

- Instructor-led expert sessions
- Interactive workshops and simulations
- Real-world case study analysis
- Group discussions and peer learning
- Practical system demonstrations
- Assessment quizzes and knowledge checks
- Scenario-based risk management exercises
- Final project presentation and evaluation

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

Start Date	End Date	Location	Price
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