

# Securities Trading Strategies 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

Securities Trading Strategies Training Course is designed to provide participants with comprehensive knowledge and practical skills in modern securities trading, leveraging advanced analytical tools, market trends, and risk management strategies. Participants will gain insight into equities, derivatives, forex, and fixed-income securities, while developing the ability to create robust trading plans that optimize returns. This course emphasizes strategic decision-making, technical and fundamental analysis, portfolio diversification, and market psychology, preparing professionals to excel in dynamic financial markets. Strong industry keywords including securities analysis, trading algorithms, risk mitigation, and portfolio optimization are integrated throughout to ensure relevance and applicability in real-world trading environments.

With a focus on interactive learning and experiential case studies, the course combines theoretical frameworks with practical simulations to strengthen participants' trading competencies. Attendees will explore market microstructure, regulatory compliance, algorithmic trading strategies, and behavioral finance, equipping them with the tools to identify opportunities and mitigate risks efficiently. By the end of the program, participants will be able to execute informed trades, monitor market volatility, and implement advanced trading strategies in equities and derivatives markets. The curriculum emphasizes trending topics such as AI-driven trading, blockchain in securities, ESG investment considerations, and high-frequency trading, ensuring participants remain at the forefront of industry developments.

### Programme Curriculum

#### Securities Trading Strategies Training Course

##### Introduction

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### **Course Objectives**

1. Understand key concepts of securities trading, including equities, derivatives, and fixed-income instruments.
2. Develop expertise in technical analysis, charting patterns, and market indicators.
3. Learn fundamental analysis for evaluating company performance and investment potential.
4. Apply risk management strategies to minimize trading losses.
5. Execute algorithmic and high-frequency trading strategies effectively.
6. Understand market microstructure and trading regulations.
7. Integrate behavioral finance principles into trading decisions.
8. Utilize AI and data analytics tools for predictive market analysis.
9. Implement portfolio diversification techniques to optimize returns.
10. Analyze market trends using real-time data and trading simulations.
11. Understand ESG factors and sustainable investment strategies.
12. Enhance decision-making skills under volatile market conditions.
13. Evaluate case studies to apply theory to practical securities trading scenarios.

### **Organizational Benefits**

- Enhanced trading performance and profitability
- Improved risk assessment and management
- Increased employee competency in financial markets
- Development of data-driven decision-making culture
- Better compliance with regulatory standards
- Strengthened portfolio optimization strategies
- Advanced knowledge in algorithmic and AI-driven trading
- Improved strategic planning for investment decisions
- Enhanced analytical and forecasting capabilities
- Competitive advantage in securities market operations

## Target Audiences

- Financial analysts
- Portfolio managers
- Investment bankers
- Trading floor professionals
- Wealth management advisors
- Risk management specialists
- Asset management professionals
- Retail and institutional traders

**Course Duration:** 5 days

## Course Modules

### Module 1: Introduction to Securities Trading

- Overview of global securities markets
- Types of securities and investment instruments
- Market participants and trading platforms
- Key trading terminology and concepts
- Role of exchanges and brokers
- Case Study: Evaluating a stock market entry strategy

### Module 2: Technical Analysis Strategies

- Charting techniques and trend analysis
- Moving averages and oscillators
- Candlestick patterns and signals
- Volume analysis and momentum indicators
- Backtesting trading strategies
- Case Study: Predicting price movements using technical indicators

### Module 3: Fundamental Analysis

- Financial statement interpretation
- Valuation models: DCF and multiples
- Industry and macroeconomic analysis
- Earnings reports and news impact on stocks
- Identifying undervalued securities
- Case Study: Long-term investment decision based on fundamentals

## **Module 4: Risk Management Techniques**

- Types of trading risks
- Stop-loss and position sizing strategies
- Hedging using derivatives
- Diversification principles
- Monitoring and mitigating portfolio risk
- Case Study: Reducing exposure in volatile markets

## **Module 5: Algorithmic and AI Trading**

- Basics of algorithmic trading
- AI and machine learning applications in trading
- High-frequency trading strategies
- Coding and simulation of trading algorithms
- Evaluating algorithmic performance metrics
- Case Study: Implementing a simple trading algorithm

## **Module 6: Market Microstructure and Regulations**

- Understanding bid-ask spreads and liquidity
- Order types and execution strategies
- Regulatory environment for securities trading
- Compliance with SEC and global standards
- Ethics in trading
- Case Study: Navigating regulatory changes in trading strategies

## **Module 7: Behavioral Finance in Trading**

- Psychological biases affecting traders
- Market sentiment analysis
- Decision-making under uncertainty
- Risk perception and investor behavior
- Correcting cognitive biases in trading
- Case Study: Behavioral influences on market crashes

## **Module 8: Portfolio Optimization and Advanced Strategies**

- Portfolio diversification principles
- Asset allocation models
- Modern portfolio theory and CAPM

- ESG and sustainable investment strategies
- Performance evaluation metrics
- Case Study: Constructing a multi-asset optimized portfolio

### Training Methodology

- Interactive lectures and real-time market analysis
- Practical trading simulations and exercises
- Case study analysis with actionable insights
- Group discussions and collaborative problem solving
- Use of AI tools and trading platforms for hands-on learning
- Continuous assessment and feedback sessions

### Register as a group from 3 participants for a Discount

Send us an email: [info@fineskilltrainingcenter.com](mailto:info@fineskilltrainingcenter.com) 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 commencement 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 |
|------------|----------|----------|-------|
|------------|----------|----------|-------|

|                    |             |          |         |
|--------------------|-------------|----------|---------|
| <b>07 Sep 2026</b> | 11 Sep 2026 | Physical | \$1,500 |
| <b>14 Sep 2026</b> | 18 Sep 2026 | Physical | \$1,500 |
| <b>21 Sep 2026</b> | 25 Sep 2026 | Physical | \$1,500 |
| <b>28 Sep 2026</b> | 02 Oct 2026 | Physical | \$1,500 |
| <b>05 Oct 2026</b> | 09 Oct 2026 | Physical | \$1,500 |
| <b>12 Oct 2026</b> | 16 Oct 2026 | Physical | \$1,500 |
| <b>19 Oct 2026</b> | 23 Oct 2026 | Physical | \$1,500 |
| <b>26 Oct 2026</b> | 30 Oct 2026 | Physical | \$1,500 |
|                    |             |          |         |

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

[Register Online Now](#)

Email: [info@fineskilltrainingcenter.com](mailto:info@fineskilltrainingcenter.com) | Website: [www.fineskilltrainingcenter.com](http://www.fineskilltrainingcenter.com)