# **Basic Trading and Technical Analysis Course**

Welcome to the Basic Trading and Technical Analysis Course! Throughout this course, you will gain a solid understanding of financial markets, technical analysis tools, and basic trading strategies. By the end, you will be equipped with the knowledge to analyze market trends, identify trading opportunities, and develop your trading plan.

### Week 1:

## Day 1: Introduction to Financial Markets

- Method: Overview and Understanding Market Mechanics
  - o Introduction to different financial markets: stocks, forex, commodities
  - o Explanation of market participants, such as retail traders, institutions, and market makers
- Mindset: Introduction to the Financial Markets
  - Understanding the opportunities and risks associated with financial markets
  - Setting realistic expectations and goals for trading
- Money: Basic Concepts of Market Participation
  - Overview of trading terminologies: bid, ask, spread, leverage, margin
  - $\circ\quad \mbox{Discussion}$  on the importance of risk management and capital preservation

# Day 2: Trader vs. Investor vs. Technical Analyst

- Method: Understanding the Roles of Traders, Investors, and Technical Analysts
  - Differences in objectives, time horizons, and strategies among traders, investors, and technical analysts
- Mindset: Self-Reflection on Belief Systems and Trading Philosophy
  - Identifying personal trading beliefs and attitudes towards risk
- Money: Financial Goals and Strategies for Different Roles
  - o Setting specific financial goals based on trading or investment objectives

### Day 3: Basics of Technical Analysis

- Method: Understanding the Basics of Technical Analysis
  - Definition and purpose of technical analysis in trading
  - o Introduction to basic technical analysis tools: charts, trendlines, support and resistance levels
- Mindset: Embracing the Principles of Technical Analysis
  - $\circ$   $\;$  Developing a mindset focused on price action and market trends
- Money: Using Technical Analysis to Make Informed Decisions
  - How technical analysis can help identify potential entry and exit points in trades

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## Day 4: Introduction to Candlestick Patterns

- Method: Explaining Candlestick Patterns and Their Significance
  - Introduction to candlestick charts and their components
  - o Basic candlestick patterns: doji, hammer, engulfing patterns

## • Mindset: Interpreting Market Participant Emotions through Candlestick Patterns

- $\circ \quad \text{Understanding the psychology behind candlestick patterns} \\$
- Money: Applying Candlestick Patterns in Trading
  - Using candlestick patterns to identify potential reversals or continuations in price movements

## Day 5: Support and Resistance Levels

- Method: Identifying Support and Resistance Levels
  - o Definition and significance of support and resistance levels
  - o How to draw support and resistance lines on charts
- Mindset: Recognizing Changes in Polarity and Their Importance
  - $\circ\quad$  Understanding how support and resistance levels can change roles
- Money: Using Support and Resistance in Trading Decisions
  - Incorporating support and resistance levels into trading strategies and risk management

#### Week 2:

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# Day 6: Introduction to Trading Strategies

- Method: Explaining Basic Trading Strategies
  - Overview of common trading strategies: trend following, breakout trading, range trading
- Mindset: Developing a Trading Plan
  - $\circ$   $\,$  Creating a structured trading plan based on chosen strategies
- Money: Risk Management and Capital Preservation Techniques
  - Implementing risk management techniques such as stop-loss orders and position sizing

# Day 7: Putting It All Together: Practical Trading

- Method: Applying Concepts in a Simulated Trading Environment
  - $\circ\ \$  Practicing trading based on technical analysis and trading strategies
- Mindset: Developing Discipline and Consistency in Trading
  - $\circ$   $\;$  Importance of sticking to the trading plan and managing emotions
- Money: Reviewing Trades and Learning from Experience
  - Analyzing trade performance to identify strengths and areas for improvement

# **SUMMARY:**

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Day 1: Introduction to Financial Markets

Day 2: Trader vs. Investor vs. Technical Analyst

Day 3: Basics of Technical Analysis

Day 4: Introduction to Candlestick Patterns

Day 5: Support and Resistance Levels

Week 2:

Day 6: Introduction to Trading Strategies

Day 7: Putting It All Together: Practical Trading

# Advanced Trading and Technical Analysis Course

# **Basic TA Course + Additional Topics:**

# **Additional Topics for Advanced Course**

# Day 8: Multi-Time Frame Analysis

- Understanding the importance of analyzing multiple time frames
- How to integrate multi-time frame analysis into trading strategies
- Practical exercises on multi-time frame analysis

# Day 9: Advanced Risk Management

- Advanced techniques for managing trading risk
- Position sizing and leverage management
- Different strategies to protect against adverse market movements

### Day 10: Liquidity Concepts

- Understanding liquidity and its impact on trading
- Identifying liquidity zones and interpreting market depth

• Using liquidity indicators for better trading decisions

### Day 11: Institutional Level of Demand and Supply

- Recognizing institutional demand and supply zones
- Analyzing the impact of institutional trading on market trends
- Practical exercises on identifying institutional activity

### Day 12: Market Illusions and Common Biases

- Identifying and overcoming market illusions and cognitive biases
- Understanding the psychological aspects of trading
- Strategies to mitigate the impact of biases on trading decisions

#### Day 13: Probabilistic Thinking

- Applying probabilistic thinking to trading
- Understanding the law of large numbers and its significance in trading
- Developing a probabilistic mindset to enhance trading performance

### Day 14: Building a Trading System

- Components of a robust trading system
- Developing and testing a trading system tailored to individual trading styles
- Optimizing and refining the trading system for consistent performance

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### Week 2:

Day 6: Introduction to Trading Strategies

Day 7: Putting It All Together: Practical Trading

Day 8: Multi-Time Frame Analysis

Day 9: Advanced Risk Management

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Week 3:

Day 11: Institutional Level of Demand and Supply

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