Swing+Options Trading Curriculum

Presented by Candila Capital Pvt. Ltd.

This advanced-level curriculum is meticulously designed to provide students with a comprehensive understanding of derivatives, focusing primarily on options trading. It introduces unique and proprietary strategy names while covering critical concepts, tools, and trading techniques. Students will gain a deep insight into advanced options trading strategies, risk management, and market dynamics.

Module 1: Foundations of Advanced Options Trading

- 1. Decoding Derivatives:
- Basics of Futures and Options: A quick revision.
- Understanding the role of options in risk management and speculation.
- 2. Option Anatomy:
- Revisiting Calls and Puts.
- In-depth analysis of option chains.
- 3. Market Dynamics:
- Volatility fundamentals and its role in options pricing.
- Introduction to 'Volatility Impact Zones' Identifying areas of opportunity in fluctuating markets.

Module 2: Advanced Spread Strategies

- 1. Delta Neutral Mastery:
- Concept and construction of delta-neutral strategies.
- Unique Strategy: 'The Neutralizer Spread' Achieving market neutrality with precision.
- 2. Diagonal Spreads Reimagined:
- Combining time decay and directional bias.
- Unique Strategy: 'TimeFlow Edge' Optimizing returns with diagonal spreads.
- 3. Butterfly Strategy Optimization:
- Enhancing traditional butterfly trades.
- Unique Strategy: 'WingSpan Approach' Leveraging extreme volatility scenarios.

Module 3: Options Volatility Dynamics

1. Volatility Skew and Smile:

- Real-world analysis of implied volatility skew and smile.
- Unique Strategy: 'Curve Dominator' Exploiting the volatility curve for profit.
- 2. Trading with Vega:
- Understanding volatility sensitivity (Vega).
- Unique Strategy: 'Vega Pulse Tracker' Capturing volatility spikes for profits.

Module 4: Synthetic Positions and Advanced Arbitrage

- 1. Synthetic Futures and Options:
- Constructing synthetic long/short futures.
- Unique Strategy: 'Synthetic Advantage' Building powerful synthetic positions for reduced margins.
- 2. Options and Futures Arbitrage:
- Real-world arbitrage opportunities in options and futures.

Module 5: The Greeks in Action

- 1. Deep Dive into Option Greeks:
- Delta, Gamma, Vega, Theta, and Rho in detail.
- 2. Greeks Strategy Workshop:
- Unique Strategy: 'Theta Crusher' Maximizing returns from time decay.

Module 6: Advanced Risk Management Techniques

- 1. Hedging with Options:
- Creating effective hedges using options.
- 2. Portfolio Optimization:
- Advanced techniques for managing a diversified options portfolio.
- Unique Strategy: 'Portfolio Shield' Using options to enhance risk-adjusted returns.

Module 7: Proprietary Options Trading Models

- 1. Building a Custom Options Model:
- Combining advanced strategies for a unique trading edge.
- 2. Unique Strategy: 'The Quantum Arbitrage Model':
- Exploring multi-legged arbitrage opportunities across different market conditions.

This curriculum ensures that students are equipped with advanced-level skills to excel in the options trading market. With a focus on innovation and proprietary strategies, participants will gain a competitive edge in the field of derivatives trading.

CANDILA CAPITAL PRIVATE LIMITED- SWING TRADING

Advanced Stock Market Trading Bootcamp Curriculum

Module 1: Advanced Swing Trading with Parrot and Cage Strategy

- Objective: Master the strategy for consistent swing trading success.
- Key Topics:
- o Identifying trade opportunities within a 12–15-day tenure.
- o Achieving a 70% win ratio through systematic analysis.
- o Backtesting with historical market data.
- Practical Component: Case studies on recent market trends.

Module 2: Volume Profile High Beta Trading System

- Objective: Enhance trade execution based on volume profile insights.
- Key Topics:
- o Analyzing 30–45-day swing trades.
- o Achieving a risk-reward ratio of up to 1:2.
- o High-beta stock selection for maximum returns.
- Practical Component: Simulated trading sessions.

Module 3: Renko Trading Mastery

- Objective: Capture market trends effectively with Renko charts.
- Key Topics:
- o Setting up Renko charts for optimal trend detection.
- o Techniques to achieve a risk-reward ratio of 1:3.
- o Entry and exit strategies for swing trades.
- Practical Component: Identifying live market trends using Renko.

Module 4: Advanced Risk Management Strategies

- Objective: Minimize risks and maximize trading outcomes.
- Key Topics:
- o Setting personalized threshold limits.
- o Applying R-Multiple Theory in trading.
- o Using the PCR formula for precision in trade sizing.
- Practical Component: Risk assessment exercises.

Module 5: Session Volume-Based Intraday Trading

- Objective: Gain confidence in intraday markets.
- Key Topics:
- o Understanding session-specific volume profiles.
- o Planning intraday trades based on volume spikes.
- o Risk and reward calculations.
- Practical Component: Live market analysis during trading hours.

Module 6: Sunset Trading Strategy (Intraday)

- Objective: Capitalize on market closures for intraday profits.
- Key Topics:
- o Identifying end-of-day trading opportunities.
- o Strategy implementation for quick profits.
- o Handling volatility during market closures.
- Practical Component: Sunset strategy simulations.

Module 7: Magic Formula Investing for Portfolio Management

- Objective: Build a robust investment portfolio.
- Key Topics:
- o Applying the Magic Formula to identify high-value stocks.
- o Portfolio diversification techniques.
- o Managing portfolios for long-term growth.
- Practical Component: Portfolio review and optimization.

Module 8: RSI-Based Advanced Father-Son Trading System

- Objective: Optimize futures trading using RSI.
- Key Topics:
- o Advanced RSI interpretation techniques.
- o Pairing RSI with other indicators for accuracy.
- o Strategy execution for stock futures trading.
- Practical Component: Futures market simulation.

Module 9: Index Swing Trading Across Markets

- Objective: Diversify trading across indices and asset classes.
- Key Topics:
- o Swing trading in NIFTY, BANK NIFTY, Forex, and Commodities.
- o Market correlation strategies.
- o Risk mitigation across asset classes.
- Practical Component: Multi-market swing trading exercises.

Module 10: Trading Psychology Unleashed

- Objective: Develop the mindset of a professional trader.
- Key Topics:
- o 5 Principles of trading discipline.
- o 7 Rules to overcome emotional biases.
- o Building resilience during market uncertainties.
- Practical Component: Psychological self-assessment.

Bonus: Exclusive Resources and Live Sessions

- Access to the WhatsApp channel with 10+ high-potential trades monthly.
- Participation in real-time trading sessions to implement strategies.

Hands-On Learning: Every module includes live market applications and simulations.

Comprehensive Strategies: Combines swing, intraday, and portfolio strategies.

Psychological Training: Focuses on mastering trader psychology.

Diverse Market Coverage: Includes indices, commodities, and Forex.

Advanced Forex & Crypto Trading Course Curriculum

Course Name: Advanced Forex Mastery Program

Level: Advanced **Duration**: 1-2 months **Mode**: Online/Offline

Course Overview:

This course is designed for experienced traders looking to refine their skills in forex trading. It focuses on advanced market analysis, risk management, and exclusive trading strategies developed by our institute. Students will master the art of profitable trading with hands-on practice and mentorship.

Module 1: Advanced Forex Market Dynamics

- 1.1: Central Bank Policies and Their Impact on Forex Markets
- 1.2: Understanding Market Sentiment in Extreme Scenarios
- 1.3: Correlation Between Forex and Commodity Markets
- 1.4: Advanced Economic Indicators (Non-Farm Payroll, PMI, CPI in depth)

Module 2: Technical Analysis - The Expert's Approach

- 2.1: Multi-Timeframe Analysis for Precision Trading
- 2.2: Advanced Chart Patterns and False Breakout Detection
- 2.3: Custom Indicators Development and Usage
- 2.4: Hidden Divergences and Algorithmic Pattern Detection

Module 3: Customized Forex Strategies (Exclusive)

- **3.1**: *Phantom Zone Strategy*: Identifying high-probability trade zones using liquidity vacuum concepts.
- 3.2: Volatility Shield Technique: Trading during news events with reduced risk exposure.
- **3.3**: *Momentum Bridge Approach*: Combining momentum indicators with dynamic support/resistance levels.
- **3.4**: *Time-Wave Harmony Method*: Predicting market reversals using time cycles and Fibonacci clusters.

• **3.5**: *Dynamic Range Exploitation*: Maximizing profits within established range-bound markets using ATR bands.

Module 4: Risk and Money Management

- 4.1: Risk Allocation for Multi-Asset Portfolios
- 4.2: Advanced Hedging Techniques in Forex
- 4.3: Position Sizing Using Dynamic Market Volatility
- 4.4: Developing a Personal Risk Appetite Profile

Module 5: Fundamental Analysis - Beyond Basics

- 5.1: Understanding Geopolitical Shifts and Forex Impacts
- 5.2: Interpreting Central Bank Minutes and Speeches
- 5.3: Leveraging Real-Time Data for Spot and Forward Trades
- 5.4: Bond Yields and Their Relationship with Forex Pairs

Module 6: Algorithmic and Quantitative Trading

- 6.1: Developing EAs (Expert Advisors) and Custom Scripts
- **6.2**: Backtesting Strategies for Statistical Validity
- 6.3: High-Frequency Trading Concepts for Forex Markets
- **6.4**: Risk Management Automation Tools

Module 7: Advanced Psychological Mastery

- 7.1: Controlling Emotional Bias in High-Pressure Trades
- 7.2: Building Resilience Through Scenario-Based Training
- 7.3: The Psychology of Winning Streaks and Slumps
- 7.4: Journaling Techniques for Continuous Improvement

Module 8: Case Studies and Real-World Applications

- 8.1: Dissecting Historical Market Crashes and Recoveries
- 8.2: Real Trades Breakdown: Winning and Losing Strategies
- 8.3: Risk Events: Lessons from Central Bank Interventions

• 8.4: Peer Analysis and Group Trading Simulations

Capstone Project:

• Students will create their personalized trading strategies, backtest them, and present them to a review panel. Successful strategies may be implemented in live trading environments.

Certification:

Participants who complete the course and successfully pass the final evaluation will receive an **Advanced Forex & Crypto Mastery Certificate** from Candila Capital Pvt Ltd.

