

Advanced Futures and Options Course





Course Objective



Advance Futures & Options offer a deeper knowledge into the working of derivatives - options & futures. The advanced course covers all important aspects of futures and options that help polish the trading skills of individuals, helping them become better traders. Futures may not be the best way to trade stocks, for instance, but they are a great way to trade specific investments such as commodity, currencies, and indices.

(a) Eligibility

- Students
- Investors/Clients
- Traders
- Sub-Brokers/Dealers
- Working Executives
- Other Financial Intermediaries
- Anyone who is interested to learn about Trading Strategies



Key Features





Course Certificate

Earn a Certificate of Completion from Stock Learning



Financial Industry Professionals

Industry Professionals focusing on financial institutions for the curriculum and training



Hands on Case study

Gain hands-on experience in research through modeling and hands-on practical assignments.



Digital Learning

Learn from anywhere in your comfort



Factors affecting Options Price

Reasons for complexity in options price. Models and calculators for option price calculation



Various Future and Option Formula to calculator

Delta, Gamma, Theta, Vega - concepts and use in Risk management



Course Content





Module 1: Unleashing the Potential of Option Strategy Box

- 1.1 Introduction to Strategy Repair Techniques
- 1.2 A Tour of Option Strategy Box
- 1.3 Advanced Strategy Builders & Simulators
- 1.4 Greek Dashboard & Volatility Trading
- 1.5 Unveiling the Put-Call Parity Concept
- 1.6 Max Pain Theory: Profiting from Market Sentiment



Module 2: Advanced Bullish Strategies

- 2.1 Call Backspread Mastery: Amplifying Bullish Gains
- 2.2 Covered Combination: Leveraging Protection
- 2.3 Diagonal Bull Call Spread: Navigating Complex Ascend Strategies





Module 3: Advanced Bearish Strategies

- 3.1 Put Backspread Brilliance: Unleashing Bearish Opportunities
- 3.2 Diagonal Bear Put Spread: Profiting from Strategic Downtrends



Module 4: Advanced Delta-Neutral Strategies

- 4.1 Strap Strategies: Profiling Powerful Market Predictions
- 4.2 Strip Mastery: Orchestrating Downtrend Profits
- 4.3 Long and Short Call Ladder: Scaling New Heights
- 4.4 Long and Short Put Ladder: Capitalizing on Market Movements
- 4.5 Long and Short Guts: Leveraging Position Sensitivity
- 4.6 Ratio Call Spread and Ratio Call Write: Asymmetric Spreads and Writes
- 4.7 Ratio Put Spread and Ratio Put Write: Leveraging Ratios for Profits
- 4.8 Iron Condors: Maximizing Profits in Range-Bound Markets
- 4.9 Iron Butterfly: Complex Strategies for Precision
- 4.10 Reverse Iron Condor: Profiting from Strategic Reversals
- 4.11 Reverse Iron Butterfly: Capitalizing on Market Volatility





Module 5: Super Strategies Unleashed

- 5.1 The Jade Lizard: Merging Options for Superior Gains
- 5.2 Broken Wing Butterfly: Expanding Profits with Complexity
- 5.3 Poor Man's Covered Call: Leveraging Covered Call Techniques
- 5.4 Poor Man's Covered Put: Capitalizing on Downside Potential
- 5.5 ZEBRA Stock Replacement Strategy: Revolutionizing Stock Trading



Module 6: Valuation of Options using Black Scholes Model



Module 7: Volatility Smile and Skew: Profiting from Market Dynamics



Module 8: Introduction to Zero Loss Strategies





Module 9: Mastering Futures

- 9.1 Beta Hedging: Modifying the Portfolio Beta with Futures
- 9.2 Continuous Compounding: Unveiling the Power of Consistency
- 9.3 Cost of Carry Calculation: Understanding Market Forces
- 9.4 Impact of Storage Cost, Dividend, and Convenience Yield on Prices
- 9.5 Cash & Carry Arbitrage: Profiting from Market Inefficiencies
- 9.6 Reverse Cash & Carry Arbitrage: Unravelling Profit Opportunities







- Futures and options are both commonly used derivatives contracts that both hedgers and speculators
- Stocks/Contract Selections /Screening Strategies
- Identify Trends, Breakout & Breakdown
- Mastery of Options Chain Analysis





The Faculty



Highly Qualified faculty (Including CA, CFA, FRM, MBA, and Ph.D. holders) having experience working in the Corporate World. So that they can give a better understanding of financial concepts with real-world implications. Along with giving real-life examples the faculty will also support you in solving the real-life scenario and help the learners innovate in business practice.

Stock Learning faculty team includes outstanding educators and researchers from both the academic and business sectors, contributing towards the overall professional and personal growth of the students. Interactions with prominent leaders/senior executives from the industry, allowing you to benefit from the experience gained in leading positions around the globe. Stock Learning Faculty are highly qualified and experienced faculty and are the greatest asset of the Organisation.





Course Duration

16 hours

Course Fees

INR 11,800/- (Incl. of GST)

Registration Link

Contact Information



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