

Introduction to Commodity Trading

- **Overview of Commodity Markets:**
 - Types of commodities (agricultural, energy, metals)
 - Key players in the market (hedgers, speculators, arbitrageurs)
 - Importance of commodity trading in the global economy
 - **Market Structure and Instruments:**
 - Spot markets vs. futures markets
 - Understanding commodity exchanges (MCX, NYMEX, LME)
 - Trading instruments: Futures, options, ETFs
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Module 2: Basics of Commodity Trading

- **Understanding Commodity Prices:**
 - Factors affecting commodity prices (supply and demand, geopolitical events, weather patterns)
 - Price discovery and the role of exchanges
 - **Introduction to Futures Contracts:**
 - Key terms (lot size, expiry, margin requirements)
 - Reading commodity quotes
 - **Risk Management Basics:**
 - Importance of risk management
 - Tools: Stop-loss, position sizing, and hedging
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Module 3: Technical Analysis for Commodity Trading

- **Chart Patterns and Trends:**
 - Identifying trends (uptrend, downtrend, sideways)
 - Support and resistance levels
 - Popular chart patterns (head and shoulders, double tops/bottoms)
- **Indicators and Oscillators:**
 - Moving Averages (SMA, EMA)
 - RSI (Relative Strength Index)
 - MACD (Moving Average Convergence Divergence)

- **Customized Strategy: Trend Tracker Strategy**
 - Use EMA crossover for trend confirmation
 - Combine RSI for overbought/oversold conditions
 - Entry and exit rules for commodity trades
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Module 4: Fundamental Analysis for Commodities

- **Key Economic Indicators:**
 - Impact of GDP, inflation, and interest rates on commodities
 - Importance of inventory data (e.g., crude oil inventories, crop reports)
 - **Supply and Demand Analysis:**
 - Understanding seasonal cycles
 - Impact of geopolitical events on commodities
 - **COT Report Trading Strategy:**
 - Introduction to the Commitment of Traders (COT) report
 - Interpreting data: Commercial vs. non-commercial positions
 - Using COT report for trend analysis and identifying reversals
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Module 5: Customized Trading Strategies

- **Breakout Strategy:**
 - Identifying key levels of consolidation
 - Volume confirmation for breakout trades
 - Entry, stop-loss, and profit target guidelines
 - **Reversal Strategy:**
 - Spotting potential reversals using candlestick patterns
 - Confirmation with MACD and divergence analysis
 - Practical applications in volatile commodities
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Module 6: Advanced Tools and Techniques

- **Using Trading Platforms Effectively:**
 - Overview of popular platforms (MT5, TradingView)
 - Setting up watchlists and alerts

- **Algorithmic Trading Basics:**
 - Introduction to algo trading in commodities
 - Backtesting strategies using historical data
 - **Customized Strategy: Volatility Squeeze Strategy:**
 - Identifying low volatility periods using Bollinger Bands
 - Trading breakouts for high-probability trades
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Module 7: Practical Applications and Case Studies

- **Simulated Trading:**
 - Hands-on practice with demo accounts
 - Real-time analysis of live markets
 - **Case Studies:**
 - Successful commodity trades and lessons learned
 - Analyzing failed trades to avoid common pitfalls
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Module 8: Final Assessment and Certification

- **Assessment:**
 - Multiple-choice questions on theory
 - Practical trading assignments
- **Certification:**
 - Award certificate upon successful completion