

Advanced Technical Analysis

Course Curriculum:

Dow Theory

Philosophy, History, Application, Importance, Elements of Dow Theory & its assumptions.

Technical Analysis Applications / Softwares

Meat stock, ODIN, Ticker plant, E-signal, Fallcon, Iris....etc

Chart construction & their types

Bar charts, Point and figure charts, Japanese candlestick chart & Line

Trend lines

Trend Lines, Channels, Construction of short-term, medium-term and long-term trend lines, Trend Channels, Return lines and internal trend lines, Support & Resistance, Acceleration, trend characteristics & the various chart points and facets that can act as support & resistances

Line Tools

Raff regression channels, Equidistant Channel Line, Trendline by angles & Andrews' Pitchfork

Chart Patterns

Double Tops and Bottoms, Triple Tops and Bottoms, Head and Shoulder, Inverted Head and Shoulder, Systematical Triangles, Ascending Triangles, Descending Triangles, Rectangles, Rising Wedge, Falling Wedge, Diamonds, Flags, Pennants, Cup, Handle, Broadening Pattern, broadening triangle & Dynamite

Consolidation & Correction

How and why it occurs. Breakouts and how to recognize them.

Indicators & Oscillators on price & volume

Accumulation/Distribution, Advance Decline Line, Aroon, Average Directional Movement, Bollinger Bands, Chaikin Money Flow, Correlation Analysis, Directional Movement, Ease of Movement, Envelope, Ichimoku Kinko, MACD, Money Flow Index, Moving Average: Simple, Time Series, Triangular, Variable, Volume Adjusted, Ribbon, Weighted. MACD (With Histogram), McClellan Oscillator, Momentum RoC, Parabolic SAR, Pivot points, Price Rate-of-Change, Price Oscillator, Relative Strength Index, Relative Volatility Index, Stochastic Oscillator, Stochastic RSI, Tema, TRIX, Volume Oscillator, Williams' %R & Zig Zag.

Candlestick harting patterns

Bullish / bearish engulfing, Dark cloud, piercing, morning / evening star, doji, evening star, bullish / bearish harami, inverted hammer, three black crows, three white soldier, falling three methods, rising three methods, hammer, hanging man, three black crows, three inverted Buddhas, abandoned baby, grave stone doji, spinning top, counter attack dragon fly doji etc

Fibonacci

Fibonacci numbers, retracement, Arc, Extension, Fan, Time zone forecast

Gann

Gann Angles, Fans, Grids, Line, swing bands & Square of nine

Swing & turtle trading

Trend following trading, turtle system, turtle soup etc.

Derivatives trading with technical analysis

Technical analysis in Commodities, Currency, Equities & Interest rate derivatives, Covered call writing, bull spread, bear spread, calendar spread etc.

Setting up a trading system

making effective templates

Case studies

Live Technical Session

Orientation Hours	Practical Hours	Total
16 Hours	4 Hours	20 Hours