



Technical Analysis - Day

This class focuses on both traditional technical tools, such as trend analysis and market momentum, along with more specific approaches, such as Elliot Wave and Gann Analyses. Students learn to choose among these and other key technical approaches in order to produce the most productive trades, given various investment horizons.

Targeted Audience

Portfolio managers, traders (especially principal traders), academics wishing to expand their knowledge in behavioral finance.

Special Offer

Clients who register for this course will receive a complimentary 4-month subscription to FT.com. The Financial Times is the world's most respected financial newspaper, providing a broad assessment on finance, business and the industrial sector. The move to the electronic version follows an ongoing review of our environmental responsibilities as a global business and as part of the Pearson group. FT.com also has features that are not available in hard copy, such as: Special Reports, Alphaville, editor blogs, education sections and much more! Subscriptions will start within 6-8 weeks of the start of class and are limited to one subscription per client. (Please note: as of May 1, 2011, the electronic subscription replaces the hard-copy 3-month Financial Times subscription.)

Advance Preparation

No advance preparation required.

Learning Objectives

Students will be able to:

- . Understand the basics of technical analysis
- . Identify and manage trends and chart formations

- . Learn about Dow, Fibonacci and Gann analyses
- . Comprehend the different types of charts
- . Learn the benefits of Moving Averages
- . Differentiate and apply Momentum Oscillators
- . Study the advantages of Specialty Indicators
- . Identify the benefits of Elliott Wave Analysis

Alumni Comments

"The powerpoint presentation used in class was very helpful."

"The course instructor added value to the class."

"The content and clarity of the presentation gave me a deeper understanding of the topic."

Follow-Up Courses

Advanced Technical Analysis Workshop - Evening

Fusion Analysis Suite

Level: Intermediate

CPE Credits: 14.0

Instructional Method: Group-Live

Detailed Outline

Day 1

Introduction - What is Technical Analysis?

- . Definition
- . Main factors in technical analysis
- . Advantages
- . Criticisms
- . Types of Charts

Day 2

Point-and-figure Charts

- . Construction
- . Bullish formations
- . Bearish formations
- . Classic formations
- . The horizontal count

- . Long-term vs. short-term

Trend Analysis

- . Support and Resistance Lines
- . Trends
- . Direction
- . Duration
- . Trend lines
- . Channel lines
- . Breakout trend lines: rules of confirmation

Ratio Analysis

- . Percentages: Dow, Fibonacci and Gann
- . Fans
- . Arcs
- . Retracements vs. Extensions

Chart Formations

Trend Reversal Formations

- . Head and Shoulders
- . Double Tops and Double Bottoms
- . Triple Tops and Triple Bottoms
- . V-tops (spikes)
- . Rounded Tops and Rounded Bottoms (saucers)

Trend Continuation Formations

- . Flags
- . Pennant
- . Triangles
- . Wedges

Bar Charts

- . Gaps
- . Common
- . Breakaway
- . Runaway
- . Exhaustion
- . Island Reversal and Key Reversal
- . 4-Week Rule

Moving averages

- . Definition
- . Benefits
- . Types
- . Number of moving averages
- . Duration
- . Double crossover
- . Japanese crosses
- . Triple crossovers
- . Envelope model
- . Bollinger Bands

Oscillators

- . Definition
- . Role
- . Relationship with Underlying Instrument
- . In-gear
- . Bullish divergence
- . Bearish divergence
- . Types
- . Momentum
- . Rate of Change
- . Relative Strength Index
- . Stochastics
- . Larry Williams %R
- . MACD
- . Moving Average Oscillator

Specialty indicators

- . Directional Movement Index
- . On-balance Volume
- . Parabolic (SAR)
- . Breath Momentum Indicators

Sentiment Indicators

Cycle Analysis

- . Up Thrust
- . Spring

Candlestick Charts

- . Bullish formations
- . Bearish formations
- . Neutral formations
- . Reversal formations

Elliott Wave

Derivative Strategies

Quantitative Tools

Ethics and Professionalism

Schedule Note

The session being offered on July 20, 2012 is a special one-day version of this course that is being offered as part of the Global Markets Sales & Trading Program. Please be advised that all content listed in the Detailed Outline below may not be covered in the single-day offering and the number of CPE credits awarded for this special session is 7.0.

For more information regarding administrative policies such as complaints and refunds, please contact our offices at 212-641-6616.