

Teaching Schedule

Part 1. Brief Introduction to the Stock Market of Hong Kong and other Equity Markets

- The History of Hong Kong Stock market
- The Calculation of Hang Seng Index
- The Hang Seng Futures
- Commodity Market
- Forex Market

Part 2. Chart Construction

- Type of Charts Available
- Construction of the Daily Bar Chart
- Weekly and Monthly Bar Charts
- Candlesticks

Part 3. Chart Pattern Analysis

- Support, Resistance
- Trendlines, Channels, Trend Channels
- One-day Reversal, Two-day Reversal
- Blowoffs and Selling Climaxes
- V Formation and the Extended V Formation
- Double Bottoms and Double Tops
- Triple Tops and Bottoms
- Saucer Top or Rounding Top
- Saucer Bottom or Round Bottom
- Head-and-Shoulders Top
- Head-and-Shoulders Bottom
- Complex Head-and-Shoulders Pattern
- Head-and-Shoulders Consolidation
- Inverted Triangle, Symmetrical Triangle, Ascending Triangle, Descending Triangle
- Rising Wedge, Falling Wedge
- Rectangle
- Flag, Pennant
- Scallops, Fan Principle
- Gaps, The Island Reversal

Part 4. Moving Average

- Simple Moving Average
- Weighted Moving Average
- Exponential Moving Average
- Moving-Average Channels
- Bollinger Bands

Part 5. Oscillators Analysis

- Oscillators, Momentum
- Relative Strength Index
- Stochastics
- MACD
- DMI
- OBV

Part 6. Warrants

- Covered and Noncovered Warrants
- American and European Warrants
- Premiums
- Gearings
- Profit-Loss diagram

Part 7. The Elliott Wave Theory

- Corrective Waves
- The Rule of Alternation
- Channeling
- Fibonacci Numbers as the Basis of the Wave Principle
- Fibonacci Ratios and Retracements
- Using Fibonacci and Other Number Series to Establish Price and Time Targets

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