



TECHNICAL ANALYSIS: A COMPREHENSIVE COURSE

MODULE 1: (5 hours)

5 minutes	Welcome and introduction to the course
1 hour	Technical analysis – theory and context • The history of technical analysis • Fundamental vs technical vs behavioural finance • Criticisms of technical analysis
20 minutes	ICIS technical analysis • The daily ICIS technical analysis report • ICIS methodology
10 minutes	Break
1 hour & 20 minutes	Basic charting • Charting types ○ Introduction ○ Line ○ Bar ○ Candlestick ○ Candle Volume ○ Heikin Ashi ○ Renko ○ Kagi • Arithmetic vs logarithmic charting • Trends, trendlines, channels
10 minutes	Break
50 minutes	Basic charting (cont.) • Support and resistance • Gaps • Timeframes
1 hour	Large candle patterns • Introduction • Coils
10 minutes	Quiz
	End of day one



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MODULE 2: (4 hours & 20 minutes)

55 minutes	Large candle patterns (cont.) • Parallels • Arcs • Others • Summary & practice
10 minutes	Break
1 hour & 5 minutes	Small candle patterns • Introduction • One-candle patterns • Two-candle patterns • Three-candle patterns • Summary & practice
10 minutes	Break
1 hour & 50 minutes	Mathematical tools • Trend tools ○ Introduction ○ Moving averages ○ SAR ○ Ichimoku clouds ○ Summary & practice
10 minutes	Quiz
	End of day two



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MODULE 3: (4 hours & 30 minutes)

1 hour & 40 minutes

Mathematical tools (cont.)

- Momentum
 - Introduction
 - MACD
 - ROC
 - DMI/ADX
 - Summary & practice
- Oscillators
 - Introduction
 - RSI
 - Stochastics
 - CCI
 - Summary & practice

10 minutes

Break

50 minutes

Mathematical tools (cont.)

- Volume tools
 - Introduction
 - OBV
 - Bars
 - Summary & Practice
- Volatility tools
 - Introduction
 - ATR
 - Bollinger bands
 - Summary & Practice

10 minutes

Break

55 minutes

Insights

- Backtesting (presented by Trayport)
- Fibonacci Extension and Retracement
- Elliott Wave

10 minutes

Quiz

25 minutes

Case Study

10 minutes

Final remarks and conclusion

End of training