



Technical Analysis: A Comprehensive Course

MODULE 1: (4 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	Basic charting • Charting types ○ Introduction ○ Line ○ Bar ○ Candlestick ○ Candle Volume ○ Heikin Ashi ○ Renko ○ Kagi • Arithmetic vs logarithmic charting
10 minutes	Break
1 hour & 10 minutes	Basic charting (cont.) • Support and resistance • Trends, trendlines, channels • Gaps • Timeframes
10 minutes	Quiz
	End of day one

MODULE 2: (3 hours & 50 minutes)

1 hour	Large candle patterns • Introduction • Coils • Parallels
10 minutes	Break
1 hour	Large candle patterns (cont.) • Arcs • Others
10 minutes	Break



1 hour & 20 minutes

Small candle patterns

- Introduction
- One-candle patterns
- Two-candle patterns
- Three-candle patterns

10 minutes

Quiz

End of day two

MODULE 3: (3 hours & 50 minutes)

1 hour & 50 minutes

Mathematical tools

- **Trend tools**
 - Introduction
 - Moving averages
 - SAR
 - Ichimoku clouds

10 minutes

Break

1 hour & 40 minutes

Mathematical tools (cont.)

- **Momentum**
 - Introduction
 - MACD
 - ROC
 - DMI/ADX

10 minutes

Quiz

End of day three

MODULE 4: (3 hours)

1 hour & 20 minutes

Mathematical tools (cont.)

- **Oscillators**
 - Introduction
 - RSI
 - Stochastics
 - CCI
- **Volume tools**
 - Introduction
 - OBV
 - Bars
- **Volatility tools**
 - Introduction
 - ATR
 - Bollinger bands

10 minutes

Break

1 hour

Insights

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



25 minutes

Case Study

10 minutes

Final remarks and conclusion

End of training