

ADVANCED ASPECTS OF TRADING:

HARNESSING TECHNICAL AND FUNDAMENTAL ANALYSIS

COURSE SYLLABUS

The trading programme looks at different skill sets for trading and investing, using specific examples to aid understanding. Every week, participants will learn a fresh collection of concepts and methods designed to build a comprehensive knowledge of trading.

MODULE 01 FUNDAMENTAL ANALYSIS (Part 1)

01

Exploring the core ideas behind fundamental analysis, we look at financial reporting and how to make a quick sense check of a company's earnings. We will also dig into financial ratios and explain how we can use them to make sensible comparisons of stock valuations.

MODULE 02 FUNDAMENTAL ANALYSIS (Part 2)

02

Building on using financial ratios, we examine the notion of a company's intrinsic value and look at two other valuation methods, with an in-depth exploration of Discounted Cash Flow (DCF) analysis.

MODULE 03 ECONOMIC INDICATORS

03

A look at some essential macroeconomic indicators, explaining their importance and how they can affect the financial markets, along with other crucial events for traders in the economic calendar.

MODULE 04 TREND ANALYSIS (Part 1)

04

Introducing trends, how to identify them and why they are so important for technical traders. We run through some essential elements of Dow Theory and study trading breakouts.

MODULE 05 TREND ANALYSIS (Part 2)

05

We delve into a variety of tools we can use to aid our analysis of price movement, including moving averages and volatility envelopes. We also examine retracements and the opportunity they can present.

MODULE 06 TREND CONFIRMATION

06

We introduce the concepts of confirmation and momentum, looking at methods for using oscillators to try and improve the reliability of technical trading signals.

MODULE 07 PATTERN ANALYSIS

07

A journey through some classic chart patterns, we also explore Japanese candlesticks and a variety of key candlestick formations.

MODULE 08 PAIRS TRADING

08

Investigating the idea of the market-neutral strategy, we will examine methods that aim to achieve this, including a worked example of a pairs trade, while also covering the risks involved.

MODULE 09 RISK MANAGEMENT

09

Here we cover vital skills for protecting your trading capital, exploring key concepts such as money management, position sizing and stop placement.

MODULE 10 AIMING TO WIN

10

We review the different elements we have studied and look at how to put them together as part of a trading process. We explore some quirks of different financial markets and discuss what makes up a winning mindset.
