

# ADVANCED TECHNICAL ANALYSIS WITH **BEHAVIOURAL FINANCE –** IDENTIFY LOW RISK & HIGH REWARD TRADING STRATEGIES

## COURSE OVERVIEW

This advanced technical analysis course combines fundamental and technical analysis with behavioural finance to help participants not only identify low risk/ high reward trades, but to also understand market psychology and our own irrational financial biases. The course uses both historical charts to highlight technical patterns and also live Bloomberg charts to analyse current market price action and trends.

The charts will focus on a range of products; equities, bonds, foreign exchange and commodities. It will look not only at the price action on individual charts but also look at the relationship between different products and inter-market analysis. The course will also show examples of systematic trading using Python code in Jupyter notebooks.

## LEARNING OBJECTIVE

- Enable traders to accurately pinpoint low risk, high reward trading strategies
- Provide better communication with clients and improve research publication
- Understand how behavioural finance helps us identify our own irrational biases and also better profile our clients' risk appetite.
- Provide high level of knowledge to trade, manage risks and maximize profits

#### TARGET AUDIENCE

 Front Office Traders: Those with sound technical analysis knowledge will be interested in the new advanced techniques that are gaining in popularity, and program trading which is becoming more important in reducing risk and improving traders/management ability to quantify risk against expected returns. Participants will also gain a better understanding of human and market psychology.

- Relationship Managers & Sales Teams: Sales have become more pro-active in identifying and recommending trades that they have originated themselves rather than relying on internal research: this provides an edge as clients become more engaged, discussing the ideas and trading off these.
- Retail Traders: Retail traders who have good technical knowledge will benefit enormously from this advanced course. They will understand better how to create a trend-following portfolio, the discipline of how to manage risk, and most importantly how to maximize profit. They will also learn to identify their own irrational biases and trading weaknesses.

## PREREQUISITES

Participants must be familiar with technical analysis fundamentals and ideally should be using charts in their daily work. Ideally, they would have attended an introductory technical analysis course.

# COURSE METHODOLOGY

Instructor-led facilitation using Bloomberg charts, exercises, case studies and a KaHoot quiz to demonstrate the key learning takeaways.