

Trading Strategies & System Design

2 Days

COURSE OVERVIEW

A solid understanding of trading strategies is but one of the many important ingredients to a total trading campaign. This trading workshop will explore in-depth, the building of a solid and total trading program, it covers both the HOW to build a trading program and the WHY it is vital to long-term success. The workshop also expands the understanding of trading systems so that you will discover how to customize your own system in the most effective manner possible. That means you will be making the most money possible, using the system that speaks to your own trading personality.

LEVEL

Intermediate - Advanced

WHAT WILL I GET OUT OF IT?

Understand how to design and build a profitable trading system that you will have conviction to trade, i.e., a trading system that is designed with your personality and circumstances in mind.

WHO'S IT FOR?

- Investment Managers
- Equities, Bonds and Derivatives Traders
- Research Analyst
- Bank and Corporate Treasury Managers
- Relationship Managers
- Structured Products Managers
- Risk Managers

COURSE CONTENT

Trading System Analysis – Overview

- Your 'business plan'
- 5 cardinal rules of a good trading system
- Components of a good trading system
 - Strategic set-up
 - Tactical triggers
 - Risk management
 - Exit strategy
 - Money management
 - Record keeping
 - Trading psychology

Strategic Set-Up: The Big Picture

- Possible technical set-ups
- Examples and uses of various technical set-ups

Technical Triggers: Time to Pull the Trigger

- Possible technical triggers
- Examples and uses of various technical triggers

Position / Loss Management: How to Protect your Profits and Contain your Losses

- Initial stops
- Trailing stops
- Examples and uses of various stops

Money Management: The Importance of Betting Size

- Underlying concept of money management
- Steps to implement proper money management
- Analogy of a wise gambler
- Various money management methods
- Position sizing according to Turtles

Case: Coin toss experiment. Understanding optimal trading size and fundamental principles of risk management

Integrating Everything: Trading a Total System

- Various components must be in sync
- Analysis of various trading systems

Review of a Trend-Trading System

- System design questions for a TTS
- Trending-EMA21

Review of a Range-Trading System

- System design questions for a RTS
- Boomerangs

Trading System Analysis

- Trading with a low-risk idea
- Analyzing systems through R multiples
- K-ratio
- Analyzing maximum draw-downs
- Evaluating your system
- "Half-life" of strategy performance
- Improving your system

Adapting your System to Trade Stock Index Futures

- Extra considerations
- Linking futures contracts
- Rolling over expiring contracts

Fibonacci and Elliott Wave Trading

- Fibonacci retracement
- Fibonacci extension
- Trading Elliott Waves

Swing Trading

- Basic tenets of swing trading
- Turtle soup
- Fakeout-shakeout!
- "Anti"

Trading Psychology Pertaining to Trading with a System

- Major psychological traps for traders
- Cognitive biases for traders
- Beliefs of top traders
- Discipline: The key to success

Case: Designing your own trading system. The participants will each design their own trading system based on the principles taught in class and their own experiences in trading. It would be a guided session and the participants are expected to share in class their designed systems.