

# Professional Equities Index and Single Stock Futures Trading

This professional training programme aims to equip participants with in-depth understanding on how derivatives are traded on the exchange, and acquire the core financial technical trading and risk management techniques used by professional proprietary/individual traders.

## Key Learning Outcomes:

- Define technical analysis techniques
- Monitor frameworks for technical analysis and review effectiveness of policies and procedures
- Drive changes to technical analysis approaches
- Operationalize technical analysis process
- Evaluate balanced technical analysis approaches with risk thresholds

## The Programme is Suitable for:

- Proprietary trading personnel at financial institutions
- Treasury personnel
- Proprietary trading groups and individuals
- Bank relationship managers, investment consultants and financial advisors
- Individuals seeking to get started in professional derivatives trading

## Entry Requirement

- 21 years and above
- Good command of English
- Highly literate and numerate

## Duration

12 hours, comprising of the following:

- Classroom training: 11.5 hours
- Assessment: 30 min

## Outline

### Section 1: What are Futures (trading 101)

- a) What are Futures Contracts?
  - Margin to leverage
  - Counter-parties
  - Expiry/delivery
  - Open Interests
- b) MSCI Singapore (SiMSCI) Index
  - The composition
  - Contract value
  - Contract timing
  - Leverage
  - Contract specification
- c) Golden Rules of Derivatives Trading
- d) Elements of a Trade Plan (DEEP)
  - Direction
  - Entry
  - Exit
  - Position sizing
- e) Making Decisions with Technical Analysis
- f) Components of Technical Analysis – DLP (Direction/Levels/Price Action)

### Section 2: Charting - Construction of Charts

- a) Technical Analysis Defined
- b) Basic Ways of Presenting Data
- c) Concept of Moving Average and Its Philosophy (in Establishing Direction)
- d) The various MA Parameters to Establish D (Direction)
- e) How MA Behaves in Trending Market vs Sideway Market

### Technical Skills & Competencies (TSC):

- Technical Analysis (Proficiency Level 5)

### Course Fees:

\* \$1,998 (inclusive of GST)

### Section 3: The Complete DLP

#### (Direction/Levels/Price-Action)

- a) Rules to Determine Support/Resistance (Levels)
- b) Using S/R Levels to Do Swing Trade in a Non-Trending Market
- c) Macro and Micro Price-Action
- d) Price-Action with Candlesticks
- e) Pairing DLP
- f) Rules of Engagement – Following a Trading System/Methodology to Participate
- g) Multiple-Time Frame – Top-Down Approach
- h) Intermarket Correlation and Analysis

### Section 4: Getting Started in Trading – Skills to Become Proficient

- a) Mind – Trading Psychology
- b) Method – To Gain the Trading Edge
- c) Money Management – To Avoid the Risk of Ruin
- d) Linking All the Above – Overview of Trading System
- e) Trading Journal
- f) Summary

**Assessment: MCQ (70% passing score)**



## IBF Standards Training Scheme (IBF-STS)

This course has been accredited under the Skills Framework for Financial Services and is eligible for funding under the IBF Standards Training Scheme (IBF-STS), subject to all eligibility criteria being met.

Participants are advised to assess the suitability of the course and its relevance to his/her business activities or job roles.

The IBF-STS is available to eligible entities and individuals based on the prevalent funding eligibility, quantum and caps. IBF-STS provides 50% – 70% course fee subsidy support for direct training costs subject to a cap of S\$3,000 per candidate per course subject to all eligibility criteria being met.

Find out more on [www.ibf.org.sg](http://www.ibf.org.sg)



## Trainer's Profile

Tom Yuen (YCK – Tom's Trading Symbol on SIMEX) is a futures trader with extensive system-based trading and execution experience, and has a strong background in quantitative technical analysis. His futures trading experience spans over 20 years, with the first 13 years as a floor/pit trader with Singapore International Monetary Exchange (SIMEX), now known as SGX-DT.

YCK was the first batch of Computer Science graduates in 1986 from the National University of Singapore. He worked as a Defence Scientist in DSO and spent 3 years in Sweden developing defence software from 1986-1989. While serving his bond after coming back to Singapore, he discovered his passion in the financial market.

He particularly enjoyed the idea of playing the number game, where one is rewarded according to his or her trading abilities and skills. He developed his trading edge through the strength of his technical background and an immense interest in psychology. His trading methodology is derived purely from Technical Analysis, with a delicate blend of mass psychology. He joined SIMEX in 1992 as a professional floor trader.

With more than 20 years of training and coaching experience, covering areas ranging from risks and rewards of trading, technical analysis, to money management, YCK played an active role in SGX Academy to regularly conduct training classes for aspiring traders, as well as seminars in Malaysia and Thailand to share trading experiences to both retail investors and proprietary trading teams.

Having experienced the competitive trading pit environment, YCK strongly believes in the importance of a trading community to support one's professional trading career. Hence, he played an active role in the Association of Financial and Commodity Traders (AFACT) mentoring new traders.



## Terms and Conditions

All seminar/course registrations must be received by SGX Academy Secretariat by the published closing date. Singapore Exchange reserves the right to make changes to the time, date, syllabus, speakers, and venue or cancel the course if warranted by circumstances beyond its control.

Cancellation of a registration must be made in writing at least 10 business days before the event and a refund (net of administrative fee) will be made. No refunds will be given for cancellations received less than 10 business days.



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