

# **Professional Equities Index and Single Stock Futures Trading**

This professional training programme is designed for individuals seeking to trade listed derivatives professionally as a main or secondary source of income. Participants will be equipped with in-depth understanding on how equity index futures is traded on the exchange, and acquire technical trading strategies and risk management techniques used by professional proprietary traders. This is a highly hands-on program where participants would be required to set up a derivatives trading account and apply what is taught through mentorship sessions.

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. Candidates are advised to assess the suitability of the course and its relevance to participants' business activities or job roles. IBF-STS provides up to 90% course fee subsidy for direct training costs subject to a cap of \$\$7,000 per candidate per course subject to all eligibility criteria being met.

The IBF-STS Enhanced Funding Scheme is eligible for Singapore Citizens or Singapore Permanent Residents that are physically based in Singapore.

To find out more about the IBF-STS Enhanced Funding Scheme, please visit <a href="https://www.ibf.org.sg/programmes/Pages/IBF-STS.aspx">https://www.ibf.org.sg/programmes/Pages/IBF-STS.aspx</a>.



## 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



#### **Duration**

- 12 hours of training:
  - o 11.5 hours of virtual classroom training
  - 0.5 hours of assessment



# **After-Course Support (One-Month Support After the Course)**

This comprehensive training programme comes with an after-course support, which includes:

- Weekly week-end Facebook updates, counter-checking whether participants have:
  - Correctly established the General Big Direction of the market;
  - Identified the short-term changes that have taken place; and
  - Properly set up the trade plans.
- Twice weekly weekday reviews of selected trade setups and sample executions

To gain maximum benefits from the course, you are strongly recommended to have a trading account before attending the class.



#### **Outline**

Section 1: What are Futures (Trading 101)

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

# **Section 2: Charting - Construction of Charts**

- Technical Analysis Defined
- Basic Ways of Presenting Data
- Concept of Moving Average and Its Philosophy (in Establishing Direction)
- Various MA Parameters to Establish D (Direction)
- How MA Behaves in Trending Market vs. Sideway Market

## Section 3: The Complete DLP (Direction/Levels/Price-Action)

- Rules to Determine Support/Resistance (Levels)
- Using S/R Levels to Do Swing Trade in a Non-Trending Market
- Macro and Micro Price-Action

- Price-Action with Candlesticks
- Pairing DLP
- Rules of Engagement Following a Trading System/Methodology to Participate
- Multiple-Time Frame Top-Down Approach
- Intermarket Correlation and Analysis

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

- Mind Trading Psychology
- Method To Gain the Trading Edge
- Money Management To Avoid the Risk of Ruin
- Linking All the Above Overview of Trading System
- Trading Journal
- Summary

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



# **Course Fees & Funding**

For training programmes commencing between 1 January 2022 and 30 June 2022 (both date inclusive):

- 80% of direct training cost
- Singapore Citizens aged 40 years old and above will be eligible for 90% co-funding of direct training costs
- Registrants have to be physically based in Singapore

# For Singapore Citizen

Course Fees (S\$)	40 years old & above		Below 40 years old	
	Fees after 90% IBF-STS		Fees after 80% IBF-STS	
	Company-Sponsored	Self-Sponsored Individuals	Company-Sponsored	Self-Sponsored Individuals
S\$2,000.00 (inclusive of GST)	S\$317.76 *	S\$200.00 *	S\$504.67 *	S\$400.00 *

## For Permanent Resident

Course Fees (S\$)	Fees after 80% IBF-STS		
	Company-Sponsored	Self-Sponsored Individuals	
S\$2,000.00 (inclusive of GST)	S\$504.67 *	S\$400.00 *	

Eligible company-sponsored and self-sponsored individuals will be required to pay course fees net of enhanced course fee subsidies, subject to the prevailing grant cap.

\*The IBF-STS Enhanced Funding Scheme is eligible for Singapore Citizens or Singapore Permanent Residents that are physically based in Singapore; and are only applicable when you have successfully completed the course and passed the assessment. You will not be eligible for the course fee subsidy if you drop out halfway through

the course or did not pass your assessment. SGX Academy is entitled to claw back the course fee subsidy from you.



#### **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 on SGX Academy to regularly conduct training classes for aspiring traders, as well as to 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.



# **IBF Standards Training Scheme (IBF-STS)**

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

Candidates are advised to assess the suitability of the programme and its relevance to participants' business activities or job roles. Find out more on https://www.ibf.org.sg/programmes/Pages/IBF-STS.aspx



#### **About IBF Certification**

This course addresses the following Technical Skills and Competencies (TSCs) and proficiency level:

Technical Analysis (Proficiency Level 5)

Participants are encouraged to access the <u>IBF MySkills Portfolio</u> to track their training progress and skills acquisition against the Skills Framework for Financial Services. You can apply for IBF Certification after fulfilling the required number of Technical Skills and Competencies (TSCs) for the selected job role.

Find out more about IBF certification and the application process on <a href="https://www.ibf.org.sg/certification/Pages/Why-be-Certified.aspx">https://www.ibf.org.sg/certification/Pages/Why-be-Certified.aspx</a>



#### **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.



## **Data Protection Notice**

By providing my personal information herewith, I authorise Singapore Exchange Limited ("SGX") and/or its affiliates (collectively with SGX, the "SGX Group Companies") to collect and use the information I have provided, and to share such information with the SGX Group Companies and any third parties with which the SGX Group Companies have service arrangements in connection with the SGX Academy subscription, the operation of my securities account with The Central Depository (Pte) Limited, if any, or other ancillary purposes, including the marketing of SGX Group Companies' products and services to me.

For more information, please refer to <a href="https://www2.sgx.com/terms-use#SGX%20Privacy%20Policy">https://www2.sgx.com/terms-use#SGX%20Privacy%20Policy</a>.

