Objective of the Fund
The ACI Singapore Financial Markets Training Fund is established by the ACI Singapore – The Financial Markets Association, in collaboration with the Singapore Management University.

The Training Fund aims to encourage aspiring individuals to pursue a career in financial markets, and build a pipeline of new talent to support the growth and development of the financial markets industry.

Sponsored Programs
For successful applicants, the Training Fund will partially sponsor course fees for the ACI-SMU Financial Markets Certificate programme facilitated by the Financial Training Institute@SMU (FTI), that is designed to bridge competency gaps for new entrants.

ACI-SMU Financial Markets Certificate (IBF Level 1)
Course fees: $5,136 (includes GST)

*IBF-STS provides 70% funding for direct training costs subject to a cap of S$7,000 per candidate per programme subject to all eligibility criteria being met.

How it works
- Candidates are required to pay 70% of the course fees upfront
- Training Fund will pay the balance 30%
- Upon successful completion of the training and assessment programme, FTI will claim the 70% funding support from the Institute of Banking and Finance (IBF)*

Who is eligible?
- Singapore citizens and Permanent Residents
- Bachelor’s degree with good GPA
- Full-time work experience of less than 5 years
- Priority shall be given to working professionals from non-banking sectors

To Apply
Complete the application form and submit via Email: fti@smu.edu.sg
Post: Financial Training Institute @ SMU Administration Building, Level 3 81 Victoria Street, Singapore 188065

Closing Date
17 Sep 2015

For Enquiries
Jaclyn Mah | 6828 0254
Chiew Yee | 6828 0971
Terms and Conditions

- Candidates may submit **ONE** application only.
- Candidates will be notified on the application status 2 weeks before course commencement.
- Successful candidates must confirm their acceptance within the stipulated timeline. Otherwise, the place will be offered to the next suitable candidate.
- Candidate must inform in writing if they wish to withdraw their application.
- Successful candidates of the Training Fund will not be eligible for future applications.
- If candidate fails to complete the programme, upfront fees paid by the candidate will be forfeited.
- Any retest fees incurred shall be borne by the candidate and are non-refundable.

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**About ACI Singapore – The Financial Markets Association**

ACI Singapore – The Financial Markets Association (formerly known as the Forex Association of Singapore) is the standard bearer for financial markets' professionals in Singapore. The Association was formed in 1973 and is affiliated to ACI - The Financial Markets Association, the global umbrella organisation of financial markets associations. With more than 13,000 international members worldwide in more than 60 countries, ACI is the largest international association in the wholesale financial markets. The enhancement of Professional and Ethical standards is the cornerstone of ACI, and this is achieved through the ACI Model Code of Conduct, and the professional development courses that it conducts for its members and the wider financial markets industry.

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**About FTI@SMU**

The Financial Training Institute (FTI) is set up by the Singapore Management University (SMU) to champion competency-based programmes, focusing on practical applications for professionals in the financial services industries. FTI has established a solid reputation for quality training programmes and setting high certification standards. Since 2007, FTI has trained over 3,000 participants and certified about 850 professionals from more than 100 financial institutions.
ACI-SMU Financial Markets Certificate (IBF Level 1)

Course Synopsis

In partnership with ACI - The Financial Markets Association and ACI Singapore - The Financial Markets Association, this foundation programme helps participants develop technical knowledge and understanding of the financial markets. Participants will learn the key concepts, calculation methodologies and practical applications of different financial instruments.

This programme incorporates key topics covered in the ACI Dealing Certificate. Upon completion, participants will have the additional option to sign up separately for the ACI Dealing Certificate Examination with ACI Singapore.

Learning Objectives

- Gain an overview on financial markets industry, structures and treasury operations
- Learn about foreign exchange, interest rates, bonds, equity, commodity and derivatives
- Know the key features, calculation methodologies and applications of financial markets instruments
- Understand the different types of risks
- Be aware of financial markets code of conduct and work practices

Who Should Attend

- New hires involved in the front, middle and back office functions in financial markets operations
- Professionals with non-financial background seeking entry into the financial services industry

Programme Dates

17 Oct to 16 Jan
Sat 09:00 - 16:00

Programme Fee

S$5,136 (includes GST)

IBF-STS Funding

This programme has been accredited under the IBF Standards, and is eligible for funding under the IBF Standards Training Scheme (IBF-STS).

IBF-STS provides 70% funding for direct training costs subject to all eligibility criteria being met.

For more information on funding terms and conditions, please visit: www.ibf.org.sg

For Enquiries

Jaclyn Mah | 6828 0254
Chiew Yee | 6828 0971
fti@smu.edu.sg
fti.smu.edu.sg/fmc-main

Partners

Financial Training Institute @ SMU | fti.smu.edu.sg | fti@smu.edu.sg | 65 6828 0563
Curriculum

**Financial Services Industry Overview**
- Overview of the financial service industry
- Interrelationships between market segments
- Trading strategy and yield curve

**Understanding Interest Rates & Money Market Instruments**
- Debt instruments
- Principle of time value of money
- Term structure of interest, money market
- Pricing methodologies and yield spreads

**Bond Basics and Fixed Income Mathematics**
- Global bond markets, credit rating, key risk
- Bond pricing, interest rate swaps
- Bond valuation, yield computations, bond price volatility

**Foreign Exchange**
- FX spot, cross and forward rates, forward rates
- Interest differentials
- Non-deliverable forwards, settlement and close-out of NDFs

**Equities and Commodities**
- Valuation methodologies
- Corporate actions
- Equity and commodity linked instruments

**Forwards and Futures**
- Derivatives and margin trading
- Managing funding risks
- Futures contract and liquidity indicators
- Relationship between cash and futures prices

**Introduction to Swaps**
- Swaps basics, future, option
- Swap transactions, swap documentation – ISDA master netting agreement
- Mechanism and application of interest rate
- Currency swap

**Foreign Exchange and FX Swaps**
- Pricing forward FX rates and swap points,
- Funding via FX swap
- Mechanism & application of non-deliverable swaps

**Option Trading Strategies**
- Call & put options
- Principles of option trading
- Directional, volatility and arbitrage strategies
- Creating synthetic futures and options

**Option Risks & Sensitivities**
- Delta and delta hedge ratio
- Delta hedging and neutral hedging
- Exotic options

**Principle of Risk**
- Foreign exchange risk analysis
- Elements of risk management
- Risk monitoring and mitigation

**Financial Markets Regulations & Code of Conduct**
- Purpose of Model Code
- Roles and responsibilities of front and back offices
- Professional code of conduct
- Procedures for dispute resolution and mediation
- Market practices for dealing in financial markets

**Pricing Financial Futures**
- Cost of carry model
- Arbitrage and hedging
- Contango & backwardation
- Floating rates index
- Hedging using interest rates and bond futures