



**Professional Courses for Financial and Banking Institutions**  
Proposed by  
**The Department of Financial and Management Studies, University of London  
(SOAS)**  
**And the MCCI Business School**

Course 1: **Risk Management in Banking and Financial Markets**

Course 2: **Banking in the Age of the Internet.**

**Each course will be delivered over 5 working days** as a pilot phase to assess the needs of the financial industry. It will also give the opportunity to local companies to measure the relevance of the training programmes delivered by the University of London.

The courses have been specially designed based on Masters level courses taught by the **Centre for Financial and Management Studies'** staff to University of London students.

**BACKGROUND**

The rapid and wide ranging changes occurring in financial markets around the world and in the legal and regulatory environment in which they operate has created a demand for people with the right skills and expertise in banking, finance, financial law, international regulations, risk management as well as electronic finance and internet banking.

Mauritius aiming at becoming a well respected International Financial Centre is in need of high caliber professionals with the adequate academic principles and knowledge foundations as well as the technical know how to achieve this objective.

In order to meet this objective and respond to the requests of the Financial Industry, the MCCI Business School is partnering with the **Centre for Financial and Management Studies** of the **School of Oriental and African Studies (SOAS)**, one of the **University of London's** lead colleges.

**PROGRAMME OBJECTIVES**

The purpose of the training is to give a rigorous introduction to the subjects covered in each course, and to create understanding of the latest developments affecting banks, other financial institutions and regulators in these fast-changing fields.

**TARGET AUDIENCE**

The programme is designed for managers and middle managers and others within banks, other financial institutions, and related legal and financial service firms in Mauritius.

## MODE OF DELIVERY

Each course will comprise eight topics / units, each delivered as a two-hour lecture and discussion session and supported by power point slides, study notes and selected publications (published articles). Each eight-lecture course is designed to be delivered over five working days, with the following timetable:

<b>Day 1:</b>	Afternoon	Session 1 (two hours)
<b>Day 2:</b>	Morning	Session 2 (two hours)
	Afternoon	Session 3 (two hours)
<b>Day 3:</b>	Morning	Session 4 (two hours)
	Afternoon	Session 5 (two hours)
<b>Day 4:</b>	Morning	Session 6 (two hours)
	Afternoon	Session 7 (two hours)
<b>Day 5</b>	Morning	Session 8 (two hours)

## LEARNING OUTCOMES

### **Course 1: Risk Management in Banking**

The course will enable students to:

- Distinguish between uncertainty and risk
- Distinguish between different types of risk in banking
- Correctly measure the risk of financial portfolios
- Understand the usefulness and limits of Value at Risk and scenario analysis
- Define and use the principles of credit risk analysis
- Understand interest-rate risk and the factors affecting
- Understand how risk can be managed using financial derivatives and securitization
- Consider the relation between risk management and the regulation and supervision of banks

### **Course 2: Financial Markets and Banking in the Age of the Internet**

The course will enable students to:

- Understand changes in banking and financial markets due to electronic and internet based operations
- Discuss the impact of regulatory measures of consumer and investor protection on electronic commerce in financial services
- Identify and critically discuss the legal problems relating to the completion of cross-border electronic funds transfers and securities transactions
- Understand the growth of electronic securities-trading platforms
- Analyse the key issues and challenges relating to the regulation of securities activities via the internet
- Consider the risks to financial system stability of algorithmic trading, 'flash crashes', dark pools, and front running

## EXPERTISE

The selection of the most suitable academic to deliver the programme will depend largely on dates and availability. There are a number of highly experienced academics in the Department of Finance and Management Studies at SOAS who would be well-placed to travel to Mauritius to deliver the proposed courses. One such expert is Professor Laurence Harris who has extensive experience of teaching and researching in the topics concerned as well as experience of delivering this kind of customized training to clients from business and government. Please see bio below for Professor Harris.

**Professor Laurence Harris** is Professor of Economics in the Department of Finance and Management Studies at SOAS. Before founding the Centre for Finance and Management Studies at SOAS he taught at the London School of Economics, the University of California Berkeley, Harvard University, Birkbeck College, University of London, the Open University and the University of Zimbabwe. Professor Harris has also been a visiting scholar at the University of Cambridge and the International Monetary Fund.

Professor Harris teaches on the courses Finance in the Middle East and North Africa, Finance in the Global Market and Islamic Banking and Finance at SOAS. His main research areas are corporate finance; ethics and finance, central banking and macroeconomics.

**Professor Pasquale Scaramozzino** is Professor of Economics in the Department of Financial and Management Studies at SOAS, University of London, and Visiting Professor of Economics at Università di Roma Tor Vergata. He is the Academic Director of the MSc in Finance (major: Quantitative Finance) in the Centre for Financial and Management Studies at SOAS. He previously taught at the University of Bristol and at University College London. He received his Laurea in Scienze Statistiche ed Economiche from Università di Roma La Sapienza, and his MSc in Econometrics and Mathematical Economics and his PhD in Economics from the London School of Economics and Political Science. He was a consultant for the Asian Development Bank, NCCR – Swiss National Centre of Competence in Research on Trade Regulation, UN – Food and Agricultural Organization, and the World Bank. His recent research interests are on financial economics, development economics and applied econometrics.

## CERTIFICATION

Students who attend a full course will receive a Certificate of Completion under the joint authority of DeFiMS, SOAS, University of London and MCCI.

## WHY CHOOSE SOAS, UNIVERSITY OF LONDON

**The University of London qualifications are known throughout the world for their high standards.** It is therefore the perfect partner as the MCCI Business School wants to maintain its reputation in providing high quality and internationally recognized qualifications.

**SOAS is unique.** It is the only higher education institution in Europe specialising in the study of Africa, Asia and the Middle East.

**SOAS is consistently ranked among the top higher education institutions in the UK and the world.** In 2014, SOAS has been rated ninth Europe and 26th in the world by *Times Higher Education World University Rankings*; it is one of London's top four universities and in the UK top ten for staff-student ratio, according to both the *Times-Sunday Times Good University Guide 2014* and the *Guardian University Guide 2013*.