

# Master of Science in International Finance



Thank you for your interest in our Master of Science in International Finance (MSc IF) programme.

## **Our Mission:**

To improve the international competitiveness of people and organizations in the Caribbean through business education, training, consulting and research.

## **Our Purpose:**

To educate extraordinary innovative leaders who positively reshape business and society while constantly challenging the status quo of human development.

## **Objective:**

The MSc IF aims to train and develop a cadre of persons who will be competent in financial management tools and techniques within the context of local, regional and international business operations. The programme, while geared towards offering a unique and exciting approach to the teaching of finance and international business topics, was created to provide local financial professionals with useful knowledge and skills to operate in financial environments, analyzing global financial situations from a local perspective.

## **Programme Structure:**

It is a two-year intense part time programme, with classes on evenings (5.30pm-8.30pm) and weekends (9:00am-4:00pm). **The programme consists of 2 workshops and 16 examinable courses.**

The academic year is broken into three trimesters, January to April; May to August; September to December; with exams in April, August and December. Class participation is mandatory and there is an 80% class attendance requirement for examinations and GATE.

## **Benefits:**

- **Finance Career Professional** :Graduates will possess competence in the range of Finance functions and will be equipped to guide and manage junior staff in this area
- **Management Skills Set:**\_A Finance graduate is ready to design and execute the trajectory of Finance in an enterprise applying sophisticated frameworks, analytics, ideas and tools that tackle the complexity of the new and changing market conditions in order to overcome the special circumstances now facing firms.
- **Faculty & Real Life Master Experience:**\_Our faculty possesses a wealth of academic, research and industry experience. Our international faculty brings to the programme research, teaching and consulting styles from an European, Asian and North American perspective while our local facilitators add their rich knowledge about the complex and rapidly changing business environment found in the Caribbean and Latin America.

## **Entry Requirements:**

### **Academic:**

- A first degree in Financial Accounting and Management Accounting with honours from a recognized University
- ACCA or other professional qualification in Finance.
  
- A minimum of two (2) years working experience in Finance, Accounting, Economics or related field

OR

### **Mature Entry:**

- Professional qualification in Finance, Insurance or Banking and
- A minimum of five (5) years of working experience in a senior managerial position, in a finance-related field.

### **Who should apply?**

Persons working in finance (Banking, Insurance, Auditors, Financial Advisors, Economists, Accountants, Engineers, Project Managers, Computer scientist and Financial Analysts).

## Course Outline:

<b>Workshop</b>	<b>Team Building Preparation for Authentic Learning</b>
<b>Workshop</b>	<b>Strategy Fundamentals</b>

<b>Courses</b>	<b>Description</b>
<b>Economics for Financial Markets</b>	This course will cover the foundations of micro and macroeconomics economics as it relates to an understanding of the workings of the domestic economy. The aim of the course is to provide participants with some core economic tools and analytical techniques to understand the role of finance in the global economy. Such a foundation is critical to the analysis and interpretation of how financial mechanisms (institutions, instruments, markets) carry out financial processes (mobilization, intermediation, maturity transformation and risk transfer) in accordance with basic financial concepts (risk, return and security).
<b>Quantitative Foundations</b>	This course provides the foundations of quantitative techniques that are essential in almost any type of financial analysis.
<b>Principles of Finance</b>	This course will cover the foundations of modern financial theory where uncertainty and its modeling are central. It reviews the principles that corporations use to make their investing and financing decisions. The topics covered are.
<b>Financial Statement Analysis</b>	This course will cover general principles of the financial reporting system, underscoring the critical role of the analysis of financial reports in investment decision making.
<b>Corporate Finance</b>	This course conducts capital budgeting analysis, focusing on the applications of concepts in the corporate finance decision-making process.
<b>Caribbean Capital Markets and Financial Institutions</b>	This course provides an in-depth view of how a well-functioning securities market is organized. The course will also specifically address the realities of Caribbean Finance and Capital Markets.

Courses	Description
<b>Fixed Income Analysis</b>	This course covers valuation and portfolio management techniques for fixed income securities
<b>Equity Analysis</b>	This course explores equity valuation through the use of fundamental analysis, including industry analysis and intrinsic value modeling.
<b>International Finance</b>	This course analyses how diverse economic environments impacts a firm's performance.
<b>Risk Management</b>	The aim is to provide a framework for risk management, focusing on the concepts and tools for measuring and managing market risk and credit risk.
<b>Derivatives</b>	This course is an introduction to financial derivatives, i.e. financial instruments that offer a return based on the return of some underlying asset.
<b>Business Law , Corporate Governance and Ethics</b>	<p>The course will provide a broad overview of the laws and legal issues which regulate businesses in their local and international arena. Focus will be placed on contract law and the importance of understanding some of the key issues underlying this area. Attention will be given to the impact of international law on commercial transactions and the importance of researching and understanding these issues on a continuous basis.</p> <p>In addition, the course will focus on why it is necessary to implement corporate governance systems to direct and control companies / organizations. The critical role of corporate governance will be demonstrated by examining the relationship between organizational performance and corporate governance.</p> <p>In doing so, the key principles and pillars that characterize corporate governance will be thoroughly analysed, and the central role of leadership in ensuring that such principles are cultivated within the organization will also be considered.</p> <p>The course will also deal with the concept and practice of corporate responsibility and the value it adds to the sustainability agenda. Finally, the course makes the critical link between business law, corporate governance, corporate responsibility, and sustainable competitiveness.</p>

Courses	Description
<b>Global Entry</b>	<p>Companies today confront an increasing array of choices regarding markets, locations for key activities, outsourcing and ownership modes, and organization and processes for managing across borders. This course provides students with the conceptual tools necessary to understand and work effectively in today's interconnected world by developing strategic perspectives that link this changing environment, the state of the global industry, and the capabilities and position of the firm.</p> <p>The goal of the course is to provide the foundations for taking effective action in the multi-layered world of international business. The first section of the course provides frameworks for identifying and taking advantage of the opportunities presented in a dynamic global environment at the level of the country and industry.</p> <p>The second section of the course focuses on firm-level strategic choices regarding where to engage in which activities. The third section focuses on the challenges of integrating the multiple perspectives, functions, and interests that constitute the multinational firm.</p>
<b>International Trade</b>	<p>In light of the international financial crisis, it is critical for participants to have an understanding of the international markets in relation to trade and finance. This course is focused on getting financial analysts to view the international trade and finance environment from a global perspective. The focus in this course is on the global environment and the actions financial analysts can take to help firms to compete more effectively in international trade and finance</p>
<b>Portfolio Management</b>	<p>This course studies how stocks, bonds and derivatives can be used for the creation and management of investment products. The topics include:</p>
<b>Cases in Finance</b>	<p>The aim is to provide an environment to discuss and apply part of the topics developed during the program. The cases to be studied are mainly international ones that help to integrate material presented in different courses and provide an environment for active class participation and group learning. Cases selected will specifically tackle issues that are pertinent to firms interacting with Caribbean, Latin American and selected global markets.</p>