

## **MSc INVESTMENTS AND WEALTH MANAGEMENT**

### **COURSE DESCRIPTIONS**

**COURSE CODE:** ACCT 6018

**TITLE:** Legal and Ethical Environment of Wealth Management

**CREDITS:** 3

#### **DESCRIPTION**

This course will provide students with a thorough exposure to the laws of finance, securities regulation, and a review of the new laws enacted to regulate the activities of corporate executives in their businesses. The course will also apprise students of the regulations surrounding being licensed as an investment advisor and/or wealth managers. This course is also designed to cover the common problems encountered by executives involved in banking, commercial transactions, and the use and regulation of commercial paper. The course will also cover aspects of laws, trade practices, and formation of capital in venture capital transactions.

**COURSE CODE:** ACCT 6011

**TITLE:** Corporate Finance

**CREDITS:** 3

#### **DESCRIPTION**

The modern corporation faces fierce competition not only in the product markets but the capital markets as well. The modern corporations must compete relentlessly with a plethora of competitors for the available pool of capital. The ability to consistently create value for investors is critical if a firm is to attract and retain the capital it needs to survive and prosper. This course describes the corporation and its operating environment, the manner in which corporate boards and management evaluate investment opportunities, arrangements for financing such investments and the development of financial risk management strategies. As such, the course provides students with an analytical framework for determining the intrinsic value of a corporation and to assess the effectiveness of corporate management in maximizing that value.

**COURSE CODE:** ACCT 6012

**TITLE:** Principles of Tax Planning

**CREDITS:** 3

#### **DESCRIPTION**

The objective of this course is to teach participants to recognize the major tax issues inherent in business and financial transactions. The focus is on fundamental concepts, the mastery of which provides participants with a permanent frame of reference for the future study of tax topics. The course will place particular emphasis on cross country differences in taxation principles. The course is based on three postulates: Postulate 1: Participants should learn the tax laws as an integrated component of a complex

economic environment. Postulate 2: Participants should comprehend the tax laws as an organic whole rather than as a collection of rules and regulations. Postulate 3: Participants who learn fundamental concepts have a permanent frame of reference into which they integrate the constant changes in the technical details of the tax laws.

**COURSE CODE:** ACCT 6015

**TITLE:** Equity and Fixed Income Securities

**CREDITS:** 3

**DESCRIPTION**

The objective of this course is to enable participants to be able to structure and manage a complex portfolio of equities and fixed income securities. The course aims to build on the concepts introduced in the Corporate Finance and Capital Markets course and develop advanced concepts and tools that are useful for investors, issuers, traders, and hedgers. In terms of Equities students will be exposed to asset valuations, fundamental equity analysis, financial statement analysis, technical analysis and risk management. In terms of Fixed-income securities students will be exposed to the basic analytics of fixed-income securities, forward rates, yield curve trading strategies, immunization techniques, embedded options and derivatives with fixed-income underlying securities. This course is focused on the concepts and tools that are useful to managers who want to use these securities, whether for investing, hedging, market-making, or speculating.

**COURSE CODE:** ACCT 6016

**TITLE:** Alternate Investments

**CREDITS:** 3

**DESCRIPTION**

Traditionally Wealth Management has focused on the traditional financial assets such as fixed income securities and equities. Increasing investors are increasingly turning to Alternative Investments as a means of diversifying their portfolios and building wealth. The range of Alternative Investments is large and ever expanding, however the major investments include Real Estate Investment Trusts, Private Equity, Commodities and Hedge Funds. The objective of this course is to help participants understand and appreciate the rapidly growing field of alternative investments. The course focuses on techniques for valuing alternative investments and analyzing their role in a portfolio of assets.

**COURSE CODE:** ACCT 6010

**TITLE:** Accounting for Managerial Decision Making

**CREDITS:** 3

**DESCRIPTION**

Accounting systems provide important financial information for all types of organizations across the globe. Despite their many differences, all financial accounting systems are built on a common foundation. Economic concepts, such as assets, liabilities, and income, are used to organize information into a fairly

standard set of financial statements. Management accounting systems refer to the firm's internal systems of costing products or services and their interpretation. This course provides the fundamentals for understanding financial and managerial accounting information, and the application of such information to managerial decision making. A variety of manufacturing and service industries are studied to demonstrate design of flexible cost systems to match the firm's technological, competitive and/or multinational environments. Applications to budgeting, variance analysis, pricing models, performance evaluation and incentives are demonstrated. Case discussion and analytical "what if" modes of instruction are used to enhance managerial skills of students.

**COURSE CODE:** ACCT 6014

**TITLE:** Corporate Tax Planning and Management

**CREDITS:** 3

**DESCRIPTION**

The objective of this course is to provide participants with a framework for analyzing tax planning. Adopting this approach has two important advantages. First, the framework offers an approach to tax planning and business strategy that remains useful long after the next revision of the tax code. Second, it offers an approach that can be readily employed in an international setting. After developing the framework, it will be applied to a variety of business settings that integrate topics from accounting, finance and economics in order to provide participants with a more complete understanding of the role of taxes in business strategy. Throughout, two important concepts will be applied: the concept of implicit taxes (tax induced differences in before tax rates of return) and the concept of tax clienteles (the effect of cross-sectional differences in tax rates). The course will also pay particular attention to differences in corporate taxation across countries. On completing this course, students should be able to: Understand and evaluate cross country differences in corporate tax systems; Understand and evaluate the impact of taxation on a variety of corporate decisions; and Devise business strategies that exploit value creating opportunities create by the tax code.

**COURSE CODE:** MGMT 6901

**TITLE:** Research Methods for Business and Social Sciences

**CREDITS:** 3

**DESCRIPTION**

Sustainable tourism development is regarded as the most comprehensive and holistic approach to tourism development planning. However, where there is agreement on the broad principles of sustainable tourism, there is an on-going debate on exactly what sustainable tourism development is and how can it be implemented and operationalised. This module therefore aims to discuss, analyse and interrogate the notion of sustainable tourism development and its guiding principles of environmental limits and social equity. The course also examines the extent to which community participation can be used to attain sustainable tourism goals. Of importance, the module emphasizes the importance of evaluating performance in achieving sustainable practice in tourism and addresses future challenges and issues related to implementing sustainable tourism in developing countries.

**COURSE CODE:** ACCT 6017

**TITLE:** Quantitative Methods of Management

**CREDITS:** 3

**DESCRIPTION**

A wide range of quantitative techniques are applied to the analysis of management problems. This course will provide students with the skills to apply a wide range of quantitative techniques to a variety of management problems in the various areas of management. A critical feature of the course is the use of managerial oriented cases to focus students on the application of quantitative techniques to management problems. Particular emphasis will be placed on computer-based applications of quantitative techniques.

**COURSE CODE:** ACCT 6020

**TITLE:** Corporate Restructuring

**CREDITS:** 3

**DESCRIPTION**

"Corporate Restructuring" generally refers to an action or series of actions which result in significant changes to the financial or operational structure of a company. While one typically associates restructuring with companies in financial distress, healthy companies also actively restructure their business in an attempt to improve financial performance, strengthen competitive position or alter ownership structure. This course will equip students with the skills to evaluate and choose between a variety of corporate restructuring activities, with a particular emphasis on financial restructuring techniques and objectives. On completing this course, students should be able to: Evaluate the impact of various restructuring strategies on the value of the restructured entity; Design and implement a variety of restructuring strategies; and formulate creative financial engineering solutions to meet a variety of corporate objectives.

**COURSE CODE:** ACCT 6019

**TITLE:** Multi-Jurisdictional Tax Planning and Management

**CREDITS:** 3

**DESCRIPTION**

International taxation refers to the global tax rules that apply to transactions between two or more countries in the world. Offshore financial services have become a major plank of the economies of many Caribbean economies, and Multi-Jurisdictional Tax Planning is one of the major services offered by this sector. It will also expose participants to the various factors, which are taken into account in structuring different type of international operations and transactions, through case study materials. This course will provide participants with an in depth understanding of the role of international tax planning, the basic techniques and structures of international tax planning and how they are applied. The course makes extensive use of case studies to provide practical insights into international tax. However, as international tax planning is an art there are no perfect answers. As they say: "it all depends" on the facts and circumstances, the tax rules and practices in the concerned jurisdictions, and the business or commercial objective and the risk-taking capacity of the taxpayer. The course uses this knowledge to plan cross-border transactions in a tax-efficient manner.

**COURSE CODE:** FINA 6090

**TITLE:** Derivatives

**CREDITS:** 3

**DESCRIPTION**

This module is intended to provide a rigorous foundation in the study of options, futures and other derivative securities. During the past decade, the derivatives market has experienced phenomenal growth, and these products are now used by financial institutions, major companies and government and quasi-governmental agencies. The knowledge of derivative securities is therefore central to investment, trading and risk management operations. This course is intended to provide the student with solid understanding of these products, their construction, use and valuation.

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**COURSE CODE:** FINA 6019 and FINA 6080

**TITLE:** Risk Management of Financial Institutions

**CREDITS:** 3

**DESCRIPTION**

The main objective of this module is to provide students with an opportunity to apply management principles of the management of financial institutions. The module offers an in-depth examination of the meaning of financial intermediaries and the way they operate and the necessary theoretical knowledge and statistical tools to measure and manage the different kinds of risk that financial institutions face nowadays.

**COURSE CODE:** ACCT 6900

**TITLE:** Research Paper

**CREDITS:** 6

**DESCRIPTION**

**COURSE CODE:** ACCT 6990

**TITLE:** Practicum

**CREDITS:** 6

**DESCRIPTION**

**COURSE CODE:** ACCT 6022

**TITLE:** Portfolio Analysis and Management – Bloomberg I

**CREDITS:** Not-for-Credit

**DESCRIPTION**

**COURSE CODE:** ACCT 6023

**TITLE:** Portfolio Analysis and Management – Bloomberg II

**CREDITS:** Not-for-Credit

**DESCRIPTION**

**COURSE CODE:** ACCT 6300

**TITLE:** Corporate Communication

**CREDITS:** Not-for-Credit

**DESCRIPTION**