
**BSc (Hons) Financial Management
(3 Years Full-Time) – MIBS412**

BSc (Hons) Financial Management

1. Objectives

The BSc (Hons) Financial Management programme has been designed to provide you with a solid understanding of the conceptual and applied aspects of finance. You'll learn the fundamentals of accounting, finance, quantitative methods, and law, preparing you for a career in finance, accounting and management. This Programme is intended for individuals who are willing to work in the financial sector, particularly in the banking and investment area. The aim is to provide students with a sound theoretical knowledge and practical skills needed to operate in the financial services industry. Furthermore, in view of increasing the practical skills of students, modules of the programme will usually consist of 30 contact hours as formal lectures and 15 hours for projects, case studies, firm visits, interviews, site tours etc. Moreover, this programme will provide the basic skills and knowledge for students who are interested in enrolling on professionally recognized qualifications such as the Chartered Financial Analyst (CFA) programme or the ICSA (International Chartered Secretaries Association). Finally, this programme offers the possibility to exit the course and be awarded either a Certificate or Diploma in Financial Management after completing the required number of credits/modules.

2. General Entry Requirements

In accordance with General Entry Requirements for admission to the University for Undergraduate Degrees.

3. Programme Requirements

A credit in any Mathematical subjects (Accounting, Economics ...) at 'O' Level

4. Programme Duration

	Normal(Year(s))	Maximum(Years)
Certificate:	1	2
Diploma:	2	4
Degree:	3	5

5. Credits per Year

Minimum 6, Maximum 48 subject to Regulation 4.

6. Minimum Credits Required for Award of

Certificate:	39
Diploma:	69
Degree:	102

Note: Certificate/Diploma/Degree will be delivered on EXIT of Programme, after having completed the above number of credits.

Credits are as follows

Semester	Core	Electives	Dissertation	Total
1	18	-	-	18
2	18	-	-	18
3	18	-	-	18
4	18	-	-	18
5	12	-	-	12
6	9	3	6	18
TOTAL	93	3	6	102

7. Assessment

Each module will carry 100 marks and will be assessed as follows (unless otherwise specified):

Assessment will be based on a written examination of 2-hour as specified and continuous assessment carrying a range of 10% to 30% of total marks.

Continuous assessment may be based on mini-projects, assignments, and/or class tests.

An overall total of 40% for combined continuous assessment and written examination components would be required to pass the module, without minimum thresholds within the individual continuous assessment and written examination.

The dissertation will carry 6 credits. The topic must reflect the Programme of Study being attempted.

8. Mode of Delivery

Modules of the programme will normally consist of 30 contact hours as formal lectures and 15 hours for projects, case studies, firm visits, interviews, site tours etc. Lecturers will be responsible to monitor the progress of students during those 15 hours to ensure that students satisfactorily meet the objectives and experiences set. Also, a report has to be submitted to lecturers for the latter to provide feedback on the work done. The report may be used for continuous assessment.

9. List of Modules

CORE MODULES

Module Code	Module Name	Hrs/Wk	Credits
		L+P	
MIBS 20911(1)	Principle of Finance I	2+1	3
MIBS 30111(1)	Principles of Accounting	2+1	3
MIBS 10111(1)	Principles of Management	2+1	3
MIBS 50111(1)	Introduction to Law	2+1	3
MIBS 17711 (1)	Statistics	2+1	3
MIBS 72311(1)	Business Environment	2+1	3
MIBS 40111(1)	IT Applications	2+1	3
MIBS 26512(1)	Numerical Finance	2+1	3
MIBS 31212(1)	Financial Accounting	2+1	3
MIBS 10512(1)	Managing People in Organisation	2+1	3
MIBS 21012(1)	Principles of Finance II	2+1	3
MIBS 28112 (1)	Financial Markets and Intermediation	2+1	3
MIBS 28521(3)	Corporate Financial Management I	2+1	3
MIBS 32521(3)	Performance Management I	2+1	3
MIBS 52212(3)	Business Legal Environment	2+1	3
MIBS 33131(3)	Auditing Concepts and Practice	2+1	3
MIBS 34421(3)	Taxation	2+1	3
MIBS 29421(3)	Research Methods in Finance and Accounting I	2+1	3
MIBS 28622(3)	Corporate Financial Management II	2+1	3
MIBS 32622(3)	Performance Management II	2+1	3
MIBS 29522(3)	Research Methods in Finance and Accounting II	2+1	3
MIBS 21122(3)	Investment Analysis I	2+1	3
MIBS 31120(3)	Financial Reporting and Analysis	2+1	3
MIBS 18131(5)	Corporate Governance	2+1	3
MIBS 24631(5)	International Finance Management	2+1	3
MIBS 17831(5)	International Business Environment	2+1	3
MIBS 22130(5)	Risk Management	2+1	3
MIBS 21231(5)	Investment Analysis II	2+1	3
MIBS 39231(5)	Professional Ethics in Finance and Accounting	2+1	3
MIBS 15632(5)	Strategic Management	2+1	3
MIBS 29931(5)	Dissertation	-	6
MIBS 52212 (3)	Business Legal Framework	2+1	3

10. Programme Plan-BSc (Hons) Financial Management (Full-Time)

SEMESTER 1

Module Code	Module Name	Hrs/Wk L+P	Credits
CORE			
MIBS 20911(1)	Principle of Finance I	2+1	3
MIBS 30111(1)	Principles of Accounting	2+1	3
MIBS10111(1)	Principles of Management	2+1	3
MIBS50111(1)	Introduction to Law	2+1	3
MIBS 17711(1)	Statistics	2+1	3
MIBS72311(1)	Business Environment	2+1	3

SEMESTER 2

Module Code	Module Name	Hrs/Wk L+P	Credits
CORE			
MIBS40111(1)	IT Applications	2+1	3
MIBS26512(1)	Numerical Finance	2+1	3
MIBS 31212(1)	Financial Accounting	2+1	3
MIBS10512(1)	Managing People in Organisation	2+1	3
MIBS21012(1)	Principles of Finance II	2+1	3
MIBS 28112(1)	Financial Markets and Intermediation	2+1	3

SEMESTER 3

Module Code	Module Name	Hrs/Wk L+P	Credits
CORE			
MIBS28521(3)	Corporate Financial Management I	2+1	3
MIBS32521(3)	Performance Management I	2+1	3
MIBS52212(3)	Business Legal Framework	2+1	3
MIBS 33131(3)	Auditing Concepts and Practice	2+1	3
MIBS34421(3)	Taxation	2+1	3
MIBS29421(3)	Research Methods in Finance and Accounting I	2+1	3

SEMESTER 4

Module Code	Module Name	Hrs/Wk L+P	Credits
CORE			
MIBS28622(3)	Corporate Financial Management II	2+1	3
MIBS18131(3)	Corporate Governance	2+1	3
MIBS 52212(3)	Business Legal Environment	2+1	3
MIBS 31120(3)	Financial Reporting and Analysis	2+1	3

MIBS29522(3)	Research Methods in Finance and Accounting II	2+1	3
MIBS 21122(3)	Investment Analysis I	2+1	3

SEMESTER 5

Module Code	Module Name	Hrs/Wk L+P	Credits
CORE			
MIBS39231(5)	Professional Ethics in Finance and Accounting	2+1	3
MIBS 21231(5)	Investment Analysis II	2+1	3
MIBS32622(5)	Performance Management II	2+1	3
MIBS17831(5)	International Business Environment	2+1	3
MIBS 29931(5)	Dissertation	-	0

SEMESTER 6

Module Code	Module Name	Hrs/Wk L+P	Credits
CORE			
MIBS22130(5)	Risk Management	2+1	3
MIBS24631(5)	International Financial Management	2+1	3
MIBS15632(5)	Strategic Management	2+1	3
MIBS(5)	Elective*	2+1	3
MIBS29931(5)	Dissertation	-	6

Total Number of Modules: 32 (excluding dissertation)

*Elective: Advanced Auditing & Advanced Taxation (MIBS33232) & Advanced Financial Reporting (MIBS31332)

As Follows:

Semester	Core
1	6
2	6
3	6
4	6
5	4
6	4
TOTAL	32

11. Outline Syllabus-BSc (Hons) Financial Management (Full-Time)

MIBS20911(1) Principles of Finance I

The financial system; Capital markets; An Analysis of the Mechanisms of the Financial System in the economy. Types of financial assets; Types of investor; Role of the Stock Exchange; Sources of finance. Time value of money; Capital Budgeting: an introduction; Bond analysis: an introduction; Stock valuation. Risk, Return and portfolio Diversification.

MIBS30111(1) Principles of Accounting

The Role of Accounting Information; Recording and Summarising Transactions; Accounting Concepts & Preparing Final Accounts; Adjustments to Final Accounts; Capital v/s Revenue Expenditure; Bank Reconciliation Statement; Stock Valuation Methods; Partnerships; Goodwill and Changes in Partnerships; Incomplete Records, Introduction to Company Accounts, Cost Accounting and Cost Classifications; Manufacturing Accounts; Introduction to Accounting Ratios and Interpretation of Accounts.

MIBS10111(1) Principles of Management

Management Concepts and Functions; The internal and external environments of the organization; Introduction to Organisational Behaviour; Foundations of Individual and Group Behavior; Management Decision Making; Communication; Conflict Management; Organisational Culture; Organisational Change and Development; Social Responsibility and Ethics in Management.

MIBS50111(1) Introduction to Law

Law as a normative system. Sources of law. Legislation and the legislative process. Statutory interpretation. Droits subjectifs and legal personality; Aspects of SMIB Stantive Mauritian Law; The Judicial Process, Introduction to Labour Laws

MIBS72311(1) Business Environment

Economics and the business environment markets; demand and supply; pricing and Output decisions in imperfect markets; cost of production; government, the firm and the market; macroeconomic environment: economic systems, national income flows and measures, macroeconomic objectives, and macroeconomic policies; the global business environment; multinational corporations and business strategy; market failures.

MIBS17711(1) Statistics

An introduction to statistical concepts. Centre and spread of a distribution. Probability, conditional probability, Bayes' Theorem. The Binomial, Poisson and Normal distributions. Covariance and linear combinations of random variables. Random sampling, sampling distributions. Estimation, significance tests and confidence intervals, one and two-sample methods.

MIBS40111(1) IT Applications

IT and Computers; Stepping in the Computer; Input and Output Devices; Secondary Storage; Programming; Systems Software; Applications Software; Systems Development; Computer Networks; The Internet; Computer Security; Software Utilities; Issues and Trends in IT.

MIBS26512(1) Numerical Finance

Matrices and Functions, Probability and Optimisation, Introduction to Investment Theory, Bonds, Stocks and Their Valuation, Single-period Markowitz Model, The Asset Pricing Models, Introduction to Derivatives, Introduction to Option Theory, Option Pricing Models, Hedging and Risk Management

MIBS31212(1) Financial Accounting

Depreciation; Correction of Errors; Control Accounts; Value Added Tax; Stock Valuation Methods; Partnerships; Goodwill and Changes in Partnerships; Incomplete Records; Accounting for Not-for-Profit Organisations; Limited Companies; Business Purchase; Accounting Standards & Desirable Attributes of Accounting Information; Cash Flow Statement; Interpretation of Financial Statements.

MIBS10512 (1) Managing People in Organisation

Introduction to People Management, Historical Background and Evolution of People Management, Personnel Management v/s Human Resource Management, Motivation, Leadership Styles and Traits, Commitment of Employees, Human Resource Planning, Recruitment and Selection, Training and Development, Performance Management, Employee Relations, Teamwork and Empowerment.

MIBS21012(1) Principles of Finance II

Efficient Market Hypothesis; An introduction to technical and fundamental analysis; Consumption, Investment and Capital markets; Fisher's Separation Theorem; Agency theory; Modern Portfolio Theory; Objects of choice: Mean variance uncertainty; An introduction to Capital Asset Pricing Model, IPOs.

MIBS 28112(1) Financial Markets and Institutions

Financial Systems. Banks v/s Capital Markets. Capital Markets and Resource Allocation. National and International Financial Markets, Instruments and Institutions. Structure of Financial Markets and Trading Techniques. Interest Rate Linkages. International Liquidity. Financial Stability and Capital Flows. Financial Crisis and Contagion. Regulatory Framework.

MIBS28521(3) Corporate Financial Management I

Financial Management Objectives; Nature, Purpose and Scope of Financial Management in profit and non-profit making organisations; Financial Management Environment; Sources of finance (equity, debt, near-debt and financing of SMEs) and relative costs; Requirements; Capital Structure Planning and Policy including application of Modigliani and Miller propositions; Cost-Volume Profit Analysis & Operating Leverage

MIBS32521(3) Performance Management I

SPECIALIST COST AND MANAGEMENT ACCOUNTING TECHNIQUES: Activity based costing, Target costing, Life-cycle costing, Throughput accounting, and environmental accounting DECISION-MAKING TECHNIQUE: Relevant cost analysis, Cost volume profit analysis, Limiting factors, Pricing decisions, Make-or-buy and other short-term decisions, dealing with risk and uncertainty in decision- making.

MIBS 52212(3) Business Legal Framework

The regulatory framework (Financial Services Development Act and other legislation); Law relating to e-Business and e-banking; The legal dimensions of insurance relationships; The legal framework of banking transactions (banking services, the bank-client relationship, securities in banking transactions); The legal aspects of the financing of international transactions; Securities Regulation; Money laundering.

MIBS 33131(3) Auditing Concepts and Practice

Nature of Audit; Regulatory Framework of Auditing; Appointment, Resignation and Dismissal of Auditors; Auditors' Rights, Duties and Liabilities; Audit Planning; Audit Programmes and Working Papers; Audit Evidence; Audit Risks & Internal Control. Audit Process; Audit Assignments; Reporting; Auditing in a Computerised Environment; Quality Control; Sampling; Auditors' Independence.

MIBS34421(3) Taxation

Principles & Practice; Income Tax Matters Affecting Businesses; Capital Allowances; Treatment of Losses; Corporation Tax – System, Computation, Assessment; Corporation Tax. Taxation of International Businesses; Residence and its implications; Assessment of Companies Trading Internationally Overseas Subsidiaries; Foreign-Controlled Companies; Tax Treaty System; Double Taxation

MIBS29421(3) Research Methods in Finance and Accounting I

Analysis of the science of research; Key Elements of Research; Research Designs; Data Issues; Hypothesis Development; Qualitative, quantitative, and mixed method research; Case Study Research; Validity and Reliability in Research; Cause and Effect Relationships in research; Questionnaire Designs; Sampling methods; Introduction to Regression Analysis; Research Ethics and Plagiarism.

MIBS28622(3) Corporate Financial Management II

Analysis of Capital Budgeting Decisions - Identifying Free Cash Flows and Appraisal of capital investment opportunities (DCF and Non-DCF Techniques) inclusive of effects of taxation, inflation, risk and uncertainty; leasing v/s buying with borrowed funds decisions; Financial & Profit Planning; Nature & Scope of Working Capital Management; Management of Stock, Debtors, Short Term Funds, Cash, Overdrafts, and Creditors; Techniques of Working Capital Management.

MIBS32622(3) Performance Management II

BUDGETING AND CONTROL: budgetary system, Types of Budget, quantitative analysis in budgeting, Standard costing, Material mix and yield variances, Sales mix and quantity variances, Planning and operational variances, Performance analysis and behavioural aspects. PERFORMANCE MEASUREMENT AND CONTROL: Performance management information systems, Sources of management information, Management reports, Performance analysis in private sector organisations, Divisional performance and transfer pricing, Performance analysis in not for profit organisations and the public sector, External considerations and behavioural aspects.

MIBS31120(3) Financial Reporting and Analysis

The International Accounting Standards Framework and the Local Regulatory Framework; Application of Accounting Standards; Property, Plant and Equipment; Intangible Assets and Goodwill; Leases; Segmental Reporting; Accounting for SMIBSidiaries, Associates and Joint Ventures; Earnings per Share; Deferred Taxation;Capital Reorganisation; Cash Flow Statements; Analysis and Interpretation Techniques, Business Valuation.

MIBS29522(3) Research Methods in Finance and Accounting II

The Use of Statistical Software in Financial and Accounting research; Quantitative techniques: Univariate, Bi-variate and Multivariate statistical techniques; Factor Analysis; Regression Analysis; Empirical studies in Finance and Accounting: Asset Pricing Models; Capital Structure theories; Corporate governance studies; Market Efficiency and stock market anomalies; Initial Public Offerings; Financial Statement Analysis and Earnings Management.

MIBS 21122(3) Investment Analysis I

Types of investment products, The Investment horizon, Factors to be considered when investing, Features of equities and of fixed income securities; Review of the time value of money; Portfolio Theory; CAPM applied in Investment Analysis; Types of Funds; Active v/s Passive investment; Fundamental Analysis; Technical Analysis; the EMH.

MIBS39231(5) Professional Ethics in Finance and Accounting

Ethical theories and concepts, fundamental principles of ethical behavior, legal, regulatory and ethical requirements affecting the accounting and finance sector, role of professional bodies in relation to the accounting and finance sector, code of ethics for professional accountants and chartered financial analysts, breaches of ethical codes and consequences and authorities, Conflicts of interest and ethical conflict resolution, Ethical responsibility of the finance professional to promote sustainability, Ethics and social responsibility

MIBS 21231(5) Investment Analysis II

The asset allocation process; Institutional and Individual Investors; Benchmarking and Reporting; Strategic asset allocation; Tactical asset allocation; Performance measurement; Immunisation; Bond Analysis; Convexity and Duration; Bond Portfolio, Callable bonds, Puttable bonds.

MIBS24631(5) International Financial Management

Introduction to International Finance; International financial markets ; Determination of exchange rates; Exchange rate parity conditions - The role of interest rates and inflation; Exchange rate systems ;Introduction to Currency derivatives – Forward, Futures, Options and Swaps; Currency Risk Management; Currency Risk Management; Cost of capital and multinational capital budgeting

MIBS17831(5) International Business Environment

Globalisation, Multinational Corporations, International Trade Theory, Regional Economic Integration, The Global Monetary System, Globalisation and Governance, Global Value Chains, Global Business Strategy, Global Marketing, Global Financial Management.

MIBS22130(5) Risk Management

Credit risk operations; Fraud, Collections, Use of agents; Industry affairs; Money Laundering; interest rate risk management; foreign exchange risk management; Value-at Risk; Political Risk Management.

MIBS18131(5) Corporate Governance

The Regulatory Framework, Companies Act, Listing Rules, Accounting Standards; Accounting Issues in Financial Reports; Recognition and measurement; Role and responsibilities of Board of Directors; Role and responsibilities of Management, Internal Auditor and External Auditor; Users of Financial reports and their expectation; Risk management and internal control; Financial Accounting Theory and the need for regulation; Integrated sustainability reporting; Business ethics and Social duty of Business.

MIBS15632(5) Strategic Management

The international environment from 1890 to now: a critical analysis; An assessment of the evolution of the Mauritian economy since 1968; History of strategy since the 19th century: from industrial capitalism to financial capitalism; Strategic segmentation: The different levels of decision making in the Strategy Management Process, SWOT analysis: The Resourced Based Theory of the Firm and the definition of competitive advantage; Clusters and the new economics of competition; Decision tools; Growth strategies, competitive strategies & functional strategies; Strategy implementation and the organisational structure; Conflict management; The benchmarking process: Implementing change & gaining commitment; Identity of the firm, The Agency Theory, Corporate Governance, Social Responsibility & Ethics, Leadership, Crisis management; Evaluation & control, Case study techniques.

MIBS29931(5) Dissertation

The assessment of final year project will be based on the implementation of a Computerized solution to a real-life or research-oriented problem and the submission of a report. The length of the report should be in the range of 10,000–12,000 words.