

SCHOOL OF BUSINESS (SB)

Before graduating with a Bachelor of Science (B.Sc.) Degree from the School of Business, the student must complete alongside the University Requirements the following Core Courses and at least One Elective:

Core Courses

FRESHMAN YEAR (Year I) (ALL DEPARTMENTS)

BUS 101: Principles of Management
MKT 101: Fundamentals of Marketing
BUS 103: Fundamentals of Business Economics
BUS 105: Business Mathematics and statistics
ACC 102: Principles of Accounting
INS 102: Principles of Insurance
HRM 102: Principles of Human Resource Management
BNF 102: Principles of Finance

Bachelors of Science (B.Sc.) in Banking and Finance (BNF)

Core Courses

BNF 201 Elements of Banking and Monetary Policy
BNF 202: E-Banking and Instruments of Payments
BNF 203: Microfinance
BNF 204: Risk Management
BNF 205: Financial Market Organisation and Structure
BNF 208: Public Finance
BUS 201: Business Law
BUS 211: Internship I
BUS 311: Internship II
BNF 301: Financial Management
BNF 303: Derivatives, Futures and Options
BUS 301: Research Methods
BUS 302: Work Experience
BUS 305: Business Ethics
BNF 307: Banking Software Training
BNF 401: Comparative Financial Systems
BNF 403: Bank Management
BNF 405: Investment Banking and Capital Market
BNF 406: Strategic Corporate Finance
BNF 408: Security Market Indices
BUS 410: Senior Project

Elective Courses

ACC 201: Cost and Management Accounting I
ACC 202: Cost and Management Accounting II

BNF 206: Banking Law

BNF 305: International Banking and Finance

BNF 407: Islamic Banking

COURSE DESCRIPTIONS

BUS101: Principles of Management

6 Credits (40-10-10)

This course is the introductory course to the entire management programme. It is designed to give the freshmen a foundation upon which other subsequent speciality courses will be built. The course introduces management from the process approach by exploring the basic functions of management from planning to control as suggested by Henri Fayol and other classical practicing managers. To valorise current management practices, the course traces the evolution of management thoughts from the Classical to the contingency and environmental ideologies. The course is however treated and tested at the principle and concept levels of pedagogy since it is the first contact of the learners with management literature.

BUS 103: Fundamentals of Business Economics

6 Credits (40-10-10)

This course introduces students to economics concepts and their applications in business management decisions. It focuses on the decision making at individual and macro levels. At the end of the course, students must understand basic concepts of; Economics as a social science, demand and supply, economics of taxation, the economics of public sector, firm behaviour and the organisation of industry with emphasis on theory of production, theory of cost, revenue, perfect competition, monopoly, monopolistic competitions and oligopoly. At the macro level, the course tries to dissect the integrated elements that shape business trends in any economic system in a prescriptive manner, underlying applicable economic models in each case. Students must have a firm grasp of national income accounts, the determination of national income, aggregate demand and fiscal policy, the balance of payment and foreign trade, the market for foreign exchange, the central bank and money supply.

BUS 105: Business Mathematics and statistics

6 Credits (40-10-10)

This is an introductory course in Business mathematics. The major objective is to enable students to quantify business problems. Unlike pure mathematical courses, this course introduces students to mathematical concepts that are, useful in business analysis and effectively brings in business applications. The course covers real number system, relations, functions, graphs, limits, derivatives, and economic applications. It takes students at the first

level of logical reasoning in pedagogy. The course leverages on Ordinary level of mathematics and its applications in Business. From the statistical perspective, this is the first in a series of statistical courses designed to help students to strengthen their analytical ability particularly of economic phenomena. Unlike pure statistical courses, it is structured to act as an aid, to business analysis. It focuses mainly on descriptive statistics and particular topics to be covered are sources of statistical information. Methods of: presenting data, measures of central tendency, measure of position, measures of absolute and relative dispersion, measures of correlation, time series, index numbers, etc. It excludes sophisticated inferential statistical tools which are treated at a higher level.

ACC 102: Principles of Accounting **6 Credits (40-10-10)**

This is the first course in the accounting career and therefore introduces the students into the field of accounting. The course introduces students on the need for tracking organisation's activities and recording them in the books of the organisations so as to be able to generate financial statements at the end of a particular period. The need of accounting information by users is also an important aspect of the course. Topics covered in the course include: definition accounting terms, concepts in accounting, bookkeeping, double entry principles, recording of transactions, ledger accounts, subsidiary books, banking transactions, journal, trial balance, preparation of statement of income and statement of financial position with end of year adjustments.

BUS 107: Introduction to Methodology of Scientific Research **6 Credits (40-10-10)**

This course is meant to provide a solid foundation to the students in the rigorous world of scientific writing. Considering the evaluation system of CUIB where students are constantly expected to write base group reports, portfolio assignments etc, this course must at the basic minimum provide the know how to cope with such exercises in a scientific manner. As a foundation to the Research methods course in the Junior Year, this course is expected to cover the elements of scientific academic articles and thesis write-up at the elementary level. For teaching any of these elements, proposals, reports, articles, thesis, samples of each must be brought to class each time for analysis and comparisons to deepen the understanding of the learners. NB. For references and general approach, the APA style should be adopted.

INS 102: Principles of Insurance **4Credits (40-10-10)**

This is the first introductory course in Insurance. It aims to provide students with the fundamental knowledge of insurance beginning with frequently used terms and their definitions as used in the industry. As the course develops, it illustrates the insurance

process and its need, guiding the reader through the various mechanics, functions of insurance companies, types of insurance products available and the applicability in different situations, illustrating with examples whenever possible. It will cover the historical developments of insurance; Insurance institutions; the scope of insurance; the general functions of insurance; detailed analysis of the various classes of insurance.

BNF 102 Principles of Finance

6 Credits (40-10-10)

This course is introduction to the field of finance which will enable the students appreciate fundamental concepts in finance. It covers topics such as the Time-value of money, risk analysis, basic operations of capital markets, current assets and current liabilities analysis, capital budgeting and cost of capital calculation.

HRM 102: Principles of Human Resource Management

6 Credits (40-10-10)

This is an introductory course to Human Resource Management. Hired and Fired? Students will analyse the primary functions of Human Resource Management which include Recruitment, Selection, Training, Development, Compensation and evaluation. The Objectives & Functions of HRM, Evolution of HRM - HRM policy goals - Human Resource Planning, the HR profession - Current People Resourcing issues .This course is designed to equip students with operational knowledge of hiring, managing and firing employees. Throughout this course students will be introduced to the HRM role by following life cycle of an employee from organisational entry to exit. Which will cover: Job Analysis and Job Design – Recruitment and selection Processes, Methods and Evaluation - Classic Selection - Advanced selection methods - induction and orientation - Performance management strategies - Performance Appraisal - Pay and Rewards - Training and development - Employee relations - Staff turnover - Retention – Redundancy and retirement? Various forms of technologies will be highlighted to expose students to the emerging technologies impacting the business world. Professional communication skills and practices, problem solving, ethical and legal issues and the impact of effective presentation skills are taught in this course as a foundational knowledge to prepare students to be school and career ready. Employability skills are integrated into activities, tasks, and projects throughout the course standards to demonstrate the skills required by business and industry.

BNF 201 Elements of Banking and Monetary Policy

6 Credits (40-10-10)

This course introduces the concepts of banking with examining the role of banks and other financial institutions in a modern economy. It will include topics such as; money and its origin, financial institutions and their regulation, monetary policies, bank lending and

borrowing, Bank services and methods of payments through the banking systems and roles of non-bank intermediaries.

BNF 202: E-Banking and Instruments of Payments

6 Credits (40-10-10)

This course examines the legislation, regulations, case law and contractual arrangements involved in E-banking. Inevitably, attention will also be given to the technological mechanisms upon which electronic banking services are constructed such as increasing use of smart cards, and internet-based networks as well as bank – customer relationships. Topics to be covered include: Credit and debit transfer networks, systems overview (UK, Europe, USA, and Hong Kong), The SWIFT Network, system risks and allocation, contractual rules, national legislation and UNCITAL Model law on International Credit Transfers.

BNF 203: Microfinance

6 Credits (40-10-10)

This course will enable participants to learn the knowledge on how to report, assess and analyse the financial performance of Microfinance institutions/projects. Topics to be covered include: The emergence of Microfinance, Financial inclusion and exclusion and the range of delivery models, sustainability and reaching the poor, operations of microfinances, the regulatory framework of microfinances and the future of microfinances.

BNF 204: Risk Management

6 Credits (40-10-10)

The course focuses on the principles guarding against uncertainty in company management. It broadens in its treatment of risk, embracing both the analysis and handling of risks, using all forms of risk control. It covers topics such as: Risk and Uncertainty, risk management and administration, risk identification, risk evaluation and avoidance, risk financing, risk transfer and retention.

BNF 205: Financial Market Organisation and Structure

6 Credits (40-10-10)

This course brings out the important characteristics of the markets in which equities, fixed-income instruments, derivatives and alternative investments trade. Also, it describes the market classifications, types of assets, market participants and how assets are traded. Topics to be covered include: The concept of investment, difference between financial investment and real investment, six main functions of the financial system, classifications of assets and markets, types of securities, currencies, contracts, commodities and real assets traded in an organised exchange, different types of financial intermediaries and the services they provide, and the objectives of market regulation.

BNF 206: Banking Law**6 Credits (40-10-10)**

This course is designed to create awareness of the banking environment (in the case of Cameroon) to the students and the laws governing these institutions. Topics to be seen will be; History of Banking in Cameroon, Evolution of the law governing banking in Cameroon, Terms of contract between the bank and the customer, termination of the relationship between banks and customers, negotiable instruments, securities for bankers advances.

BNF 208: Public Finance**6 Credits (40-10-10)**

This course demonstrates how the government regulates the financial system with its use of its fiscal policy thereby going a long way to manage its revenue and expenditures. Topics to be covered include: government fiscal policy, sources and uses of government revenues, evolution of public finance, tax structure and administration, types of government budgeting and structure and management of public debt.

BNF 301: Financial Management**6 Credits (40-10-10)**

This course provides knowledge on the various areas of financial management in business organizations. More specifically, the course examines the financial management function and the role of financial managers in profit making organisations. In addition, it also explores topics like; financial statement analysis, investment decision analysis (capital budgeting), cost of capital, liquidity and inventory management, sources of corporate finance, financial and operating leverage and financial derivatives.

BNF 303: Derivatives, Futures and Options**6 Credits (40-10-10)**

This is a mathematical-oriented course which gives an introduction to the theory of derivative contracts such as futures markets and options, issues of valuation, hedging using future contracts, arbitrage-pricing, black-Scholes model, trading strategies and hedging strategies. The course will include elements of mathematical techniques needed for understanding the derivative pricing.

BNF 305: International Banking and Finance**6 Credits (40-10-10)**

This course focuses on international financial institutions and international banking activities. We will examine how current and historical events are reshaping the industry. We will focus on the basic analytics of managing a bank's exposure to liquidity, credit, and market and country risk. In addition, we will consider how to evaluate and compare the risk exposures and performance of individual banks. Throughout the semester, we will discuss public policy issues such as international debt crises and regulation.

BNF 307: Banking Software Training

6 Credits (40-10-10)

BNF 401: Comparative Financial Systems

6Credits (40-10-10)

This course enables students to gain an understanding of a financial system and its importance in the economy. The course places emphasis on the financial system's role in mobilizing savings from households and providing funding for investments by firms. Furthermore, the course explores topics such as functions of a financial system; types of financial systems, origins of financial systems, challenges of financial systems and the implications of future developments of financial systems.

BNF 403: Bank Management

6 Credits (40-10-10)

This course provide knowledge in the main area of bank management, specifically in the environment of banking operations, planning, human capital management, credit analysis and banking financial analysis, asset liabilities management. It takes cognizance of crucial issues of treasury management. Development in banking since the 1960s.Human resources planning and management in banks organisational design and development, loan and investment management, management of bank failure.

BNF 405: Investment Banking

6 Credits (40-10-10)

This course delves into the structure, management and practices of investment banking (IB)— from larger more universal players to boutique operations. It covers the business activities of mergers and acquisitions, financing and investment; and, the creation of value through financial advisory services. It looks into the business practices of private equity, hedge funds and trading operations; and, the role of each in facilitating investment, the deployment of capital and the changing face of risk-taking activities. The course emphasizes the role of the IB financial advisor and his/her importance in securing and facilitating IB business opportunities. This course is about the businesses of investment banking.

Some of the “bigger” questions this course addresses are:

- What does it mean to be—or take to become—a “player” in this business?
- How do IB businesses actually add value for their customers—and, make money for their employees, partners and shareholders?
- What synergies and conflicts exist across the various IB business lines and practices; and, how are they addressed?
- How can IB's and related businesses regain/retain their respect and brand recognition in the market—bringing to the forefront the status of “trusted” financial advisor?

- What's the future for the IB industry and what role can you play in that future either as a practitioner or client?

BNF 406: Strategic Corporate Finance

6 Credits (40-10-10)

This course is divided into two parts. The first part examines the fundamental issues of corporate finance, including corporate governance, capital structure and dividend policies. The second part of the course builds on, and extends the concepts covered in the first part by examining valuation issues in; capital budgeting, Initial Public Offerings (IPOs), Merger and Acquisitions, Corporate restructuring and Risk Management.

BNF 407: Islamic Banking

6 Credits (40-10-10)

This course provides knowledge on Islamic Banking in the world today. Firstly, it explores the structure of Islamic banks and how they affect the financial systems in which they operate. Also, the course examines the operations and regulations of Islamic banks as well as their merits and demerits.

BNF 408: Security Market Indices

6 Credits (40-10-10)

This course is an introduction to security market indices, examining their use and duplications on the entire financial system. Topics which will be observed will include; overview of security market indices, calculations and interpretations of index values, price returns and total returns of an index, index construction and management, types of equity indices, types of fixed-income indices, indices representing alternative investments, and comparison of security market indices.

SUMMARY:

Total No. of Credit	226
Core Electives	3
Minimum No. of Credits	240
Maximum No. of Credits	280
Specialty Credits	160
Total Volunteerism hours	105
Total Number of University requirements	24