

وصوفات مساقات برنامج (بكالوريوس في العلوم المالية والمحاسبة)
Course Description (Bachelor of Accounting & Finance) BAF

ACF 101 - Principles of Accounting (1)

This course concentrates on accounting concepts, principles and assumptions, basic accounting equations, the accounting cycle (Journalizing, posting, prepare trial balance, financial statement), adjusting entries, the accounting cycle for a Merchandising company, compute inventory cost under periodic & perpetual inventory systems.

ACF 102 – Principles of Accounting (2)

This course is a continuation of Principles of Accounting I. The topics covered include cash, accounting for receivables, plant, natural resources and intangible assets, current liabilities, accounting for partnership and corporations.

ACF 151 – Financial Management (1)

This course will introduce students to the concepts and tools of financial management. The focus of the course is decision making in a financial context. It therefore examines the techniques that are used in businesses to make decisions that are consistent with the efforts to increase the wealth of the owners of the business in a corporate environment. The topics covered include but not limited to the valuation of future cash flows, the valuation of stocks and bonds, capital budgeting, risk and return and long term financing.

ACF 203 – Intermediate Accounting (1)

This course expands upon the underlying framework and concepts of Financial Accounting in the context of how accounting fits into the overall business environment of contemporary society. This course is the first in a two-course sequence of Intermediate Accounting. It provides a comprehensive review of the accounting process that was initially discussed in Financial Accounting. Students will study the conceptual basis of accounting. Students will also deepen their understanding of the preparation and understanding of classified financial statements and related information and apply analytical tools in making both business and financial decisions.

Topics examined include those related to corporate financial position, operating results, cash flows, and financial strength. Students will study more complex accounting systems and will be shown how the various accounting alternatives for recording financial transactions impact on the usefulness of the information provided for decision-making. During coverage of relevant topics reference will be made to recent lapses in ethical reporting and the resulting impact on the financial markets and society.

ACF 204 – Intermediate Accounting (2)

This course is a continuation of Intermediate accounting I. The topics covered include liabilities, contingencies, stockholders' equity, dilutive securities, earnings per share, investments, revenue recognition, income taxes, pensions, postretirement benefits, leases, accounting changes and error correction, statement of cash flows, Financial statement analysis and full disclosure.

Students will learn how to apply some of the many accounting concepts to analyze the financial position of the company.

ACF 221 – Cost Accounting

The main topics covered during this course are; Introduction to cost accounting, subject is to calculate the cost of product, cost classification and cost cycle, this subject also focuses on teaching student accounting and control cost elements (material, wages, and overhead expenses), different cost theories and cost systems: job costing, process costing and Activity Based Costing and standard costing.

ACF 231 – Tax Accounting

The course addresses the various aspects of taxation, such as tax payment in general, double taxation, tax evasion and tax equality. In particular, theoretical and practical aspects of the income tax, sales tax laws world are covered, and illustrated through examples and cases.

ACF 241 – Governmental Accounting

This course will cover fundamental concepts of accounting principles and practices in government and not-for-profit organizations. Concepts of budgeting, fund accounting, encumbrances and value of money in the public sector will be important topics in this class.

ACF 252 – Financial Management (2)

This course represents a continuation of financial management (1) the concentration will be on Cost of capital, Leverage, dividend policy, and strategic long-term financing decisions. This will give the students an idea about how much the firm will pay to acquire the funds that it will use in purchasing assets. The students also will be informed about different theories related to capital structure and dividends polices.

ACF 253 – Insurance and Risk Management

This course introduces the concept of risk and techniques of identifying, measuring and managing it. In this context, insurance as a risk management tool is discussed with references to its role, functions and basic principles as applicable to different classes of insurance. The course provides an understanding of the foundations, applications and selection of insurance. Fundamentals of life and health insurance as well as property and liability insurance will be included. Enterprise risk management for corporations, financial risk management, overview of employee benefits, and strategic policies to mitigate risk will also be covered.

ACF 272 – Bank Management

The course will help student to understand the nature of banks, their different kinds, the core principles for their work, their role in the economy. It also obtain a thorough understanding of capital adequacy of banks, management of capital structure, Bank earnings, and importance of attracting a deposit base, liquidity, investment portfolio composition, lending, and the procedures of each of these areas.

ACF 273 – Banking and Islamic Finance

This course is designed to teach students what is Islamic finance, the principals underlying Islamic finance, the application of Shari’ah in Islamic finance, the concept of money and the principles of Islamic Banking and to highlight the differences between Islamic and conventional banking. It explores the sources and uses of money for Islamic banks and their role in investing funds for economic development. Furthermore, it introduces students to the financial services provided by Islamic banks and how they differ from conventional banks. Finally, this course introduces the problems that face Islamic banks in practice including.

ACF 305 – Advanced Financial Accounting

The topics covered include the combination accounting according to purchase method and combination shareholders equity method; prepare the conciliated financial statements of holding and subsidiaries companies at the date of combination and after, long-term leases agreements accountancy, foreign currency concept, transaction and reporting.

ACF 311 – International Accounting Standards

Financial statements are required in a form suitable for publication it is expected that the layout and presentation will follow that seen in the relevant IAS, for example IAS 1 for an Income Statement and a Balance Sheet and IAS 7 for Cash Flow Statements. In some cases IASs permit two accounting treatments for like transactions and events.

ACF 312 – Accounting Theory

This course deals with the concepts of accounting theory through studying many main accounting concepts such as: accounting measurement, accounting principles and standards and revenue recognition and accounting treatments of the inflation.

ACF 322 – Managerial Accounting

This course emphasizes the use of accounting information for internal purposes as opposed to the external disclosure focus of the financial accounting, and the main topics covered during this course are: Explain Cost Behavior& the features of CVP analysis, types of budgets (operating, flexible, and capital), standard costs and variances analysis, use relevant information to making decision, planning and control, measures of performance and responsibility accounting, and transfer pricing.

ACF 332 – International Auditing Standards

This course deals with a detailed study of the latest international standards of auditing and confirmation from the theoretical side and then touches upon the practical side by applying these standards. The course covers a number of international standards including quality control standards - general principles, responsibilities and goals that govern the process of auditing the financial statements – audit evidence – terms of reference of auditing - audit documentation – legal auditor responsibility - planning of the audit process – relative importance – the audit evidence – foreign accreditation – audit of accounting estimates – analytical procedures – audit samples – audit reports of financial statements – audit reports of auditing functions for special purposes – auditing derivative financial Instruments – review of interim financial information by the independent auditor – examining future financial information and international standard of related services .

ACF 342 – Islamic Accounting

This course contains the modern development in Islamic accounting, theoretical and practical, objectives and concepts of financial accounting for Islamic institutions, Islamic accounting standards, the accounting system in Islamic institutions, accounting treatment of many Islamic financial methods operations, and prepares the financial statement of Islamic institutions.

ACF 343 – Computer Applications in Accounting and Finance

This course contains a study of utilizing the computer to develop and maintain accounting recordkeeping systems , make management decisions by using accounting and financial data , record daily business transactions , and generate financial statements using easy-soft hardware programme. This course also develops ability of students to prepare financial statements, spreadsheets of reports, financial analysis evaluation of bonds

and stock, and to calculate and draw chart with the use of Microsoft office excel.

ACF 354 – Investment and Portfolio Management

This course covers topics related to the theoretical and practical background for the investment process and the tools and methods used in evaluating the financial investment tools. In addition, it focuses on developing the student's analytical skills to clarify the relationship between risk and return and how to balance between them. On the managerial side, however, this course explores portfolio formation, management and its performance evaluation.

ACF 374 – Financial Institutions and Markets

The course includes defining five markets which are: Capital markets, Money markets, Derivatives market, Mortgage markets and currency markets. The explanation of all the financial securities traded in these markets will also be included and the mechanism of pricing these tools.

ACF 433 – Auditing

This course comprehensively surveys the topics of internal and external auditing; the professional ethics, the characteristics and responsibilities of internal or external auditors, audit evidence & documentation, audit sampling, the internal control system, in this course also using the generally accepted auditing and accounting standards to audit the financial statements (audit programme) & auditors' reports, other assurance services, finally discusses major auditing developments of the twenty century.

ACF 435 – Profession Ethics

This course will train students in critical thinking about the claims of various stakeholders over business practices. Ethical reasoning will be taught so that students can distinguish factual reports from opinions, recognize

breaches of “Hume’s Law” or examples of the Naturalistic Fallacy and of ethical relativism. The ethical issues of most general concern are analyzed: Piracy, sweatshops, misrepresentation, whistle-blowing, corruption, dumping, pollution, arbitrary abuse of executive power and financial scandals. Cases are used sparingly to illustrate general principles. The emphasis is on acquiring the thinking skills necessary to recognize and resolve difficult ethical issues in the workplace.

ACF 444 – Accounting Information Systems

The aim of this subject is to teach the student how to analyze, design, and development of accounting system, dealing with: the general framework of the accounting information system, internal control, coding, accounting database, flow of documents maps, and systems design and its development.

ACF 455 – Corporate Governance

This course deals with a number of topics related to the concepts, foundations, tasks, principles, characteristics and pillars of corporate governance, evolution of institutional thought, ethical challenges facing corporate governance, and the ten principles to ensure effective corporate governance. It also addresses the concept of agency theory, duties and rights of shareholders and their relationship to corporate governance and the role of stakeholders in corporate governance (Audit Committee, Board of Directors, External Auditors, and Internal Auditors). This course also deals with risk management and capital adequacy, credit risk management, liquidity risk management, organization of the treasury and risk management, portfolio management of stable investment liquidity, market risk management, governing of trade, interest rate risk management, currency risk management, transparency and disclosure in the financial statements of banks and the relationship between risk analysis and supervision of banks.

ACF 461 – Financial Statement Analysis

This course investigates the financial statement analysis and goes beyond the analysis of accounting figures by exploring other financial tools like economic value added (EVA), in order to support management to take financial and investment decisions. The course will cover financial ratios, horizontal and vertical analysis, Cash flow forecasting and financial reporting.

ACF 491 – Internship

The course is designed to provide students with the opportunity to gain experience in workplace settings and to translate classroom learning into practice. It focuses in reinforcing students' practical and transferrable skills where further industry knowledge and skills necessary for professional advancement are acquired and developed. This course enables them to function well in a culturally diverse working environment. Additionally, it helps students reflect on the skills they are learning and the benefits gained from the internship experience.

ACF 492 – Special Topics in Accounting & Finance

This course introduces some topics in accounting and finance. It enables small groups of advanced students to work on selected accounting and finance topics of interest and develop their ability to follow the relevant literature and do independent work. The contents may change from year to year depending on faculty and student interests.

ACF 499 - Applied Research in Accounting and Finance

This course links theory with reality, so it depends on the application of knowledge and skills gained by the students during their previous study of accounting issues. It develops the students' abilities to communicate with the surrounding environment before they graduate by choosing a problem in accounting issues in real practice and the search for scientific and

practical solutions suitable for it. This course includes writing a discreet scientific research in terms of its form and content so that it includes the following paragraphs: the importance of the research – the problem of the research – hypotheses or research questions – research methodology – previous studies and research hierarchy.

BA 109 – Principles of Management (2)

The course deals with the concepts of the organization, its characteristics and legal forms. This course focuses on the provision of a comprehensive understanding of the organization functions (production, marketing, finance, human resource, knowledge & information and management). Additionally, it covers the organization's relationship with the surrounding environment.

BA 241 – Quantitative Methods in Management

This course provides an introduction to the concepts and applications of quantitative methods in management. It develops mathematical and statistical competence necessary to facilitate progression in courses such as Operations Management and Business Decision Making, however this course builds on the concepts and analytical taught in Principle of Statistics (STA 101). This course focuses on developing quantitative methods, such as, linear programming, sensitivity and duality theory, transportation and assignment problems, network and queuing theory in addition to waiting line, game theory and simulation. Quantitative methods are used throughout business, government and non-profit sector of the economy. An effective participation in decision-making must be able to understand and interpret statistical data.

ECO 102 – Micro Economics

Economics is the study of how people satisfy their wants in the face of limited resources. There are two main branches of economics, Microeconomics and Macroeconomics. Microeconomics deals with the

behavior of individual households and firms and is the subject of this course. This course relates to the functioning of individual industries and the behavior of individual economic decision-making units: business firms and households and explores the decisions that individual businesses and consumers make and how these decisions are co-ordinate in markets. The course details a study on how households make decisions about what goods to buy and how firms make decisions about what to produce, how to produce and for whom to produce. Examining the behavior of households and firms will give us the necessary insight to understand how the interaction between consumers' demands and producers' supplies determines prices in the marketplace.

ECO 103 – Macro Economics

Macroeconomics course is designed as an initial college-level course in macroeconomics and as a foundation for college. Lessons will include an analysis of national income and its components, economic indicators, inflation and unemployment, money and banking, stabilization policies, governmental fiscal and monetary policy, and economic growth and world trade. By completion of the course, students will be able to generate, interpret, label, and analyze graphs, charts, and data in order to describe and explain economic concepts.

ECO 208 – Money and Banking

This course is an introductory study of the role of money in the economic system, with emphasis on markets and institutions. There are many areas of this course that naturally lead into different aspects of modern macroeconomics. Because of the breadth of this course, we will be focusing our attention on certain elements that are useful for a well-rounded economic education. The subfields covered are: Financial Markets, Financial Institutions, Central Banking, International Finance, and Monetary Theory. Students will focus their attention to the markets and institutions and introduce monetary theory.

LAW 121 – Principles of Commercial Law

The course introduces students to the basic concepts of commercial law. It begins with a historical overview of commercial law and its development. This course exposes students to different patterns of business organizations and different legal forms of ownership. Additionally, the course covers different commercial contracts in terms of their general provisions and types, and gives insight to commercial mortgage, commercial agencies, and brokers.