

BSc in Finance and Accounting 2015-2016

Course Description

Year 1 – First Semester

Course Code Course Title

ENGL 103 English For Academic Purposes I

This course is designed for the students to develop their listening, speaking, reading and writing skills. It aims at accurate and fluent communication, extending grammatical, lexical and functional skills.

ACCT 111 Financial Accounting I

This introductory course in Financial Accounting is to familiarize the students with the fundamental accounting principles, concepts and practices which will be utilized in the preparation of financial statements.

Major topics covered are: General journals and General ledgers, the stages of accounting cycle such as recording, posting, summarizing, preparing financial statements of service and commercial enterprises.

MGT 102 Principles of Management

Contemporary Business is explored in terms of their formation, organizational structure, wealth creation, management, visualization, purpose and performance. Business frameworks develop the capacity to undertake different business formats, businesses growth, industry structure, organizational structure, corporate vision and mission, measures of corporate performance and Business Decisions Making.

Year 1 – Second Semester

Course Code Course Title

IT 102 Introduction to Computer Application

This course provides an introduction to business computer applications. Students will have hands-on practice in Microsoft Office (Word, Excel, and PowerPoint) software. Example projects include Word announcements, an Excel workbooks using formulas, functions, charts, and formatting. PowerPoint slide shows with bulleted lists, themes, clip art, and slide transitions.

ENGL 104 English for Academic Purposes-2

This course is designed for the students to develop their listening, speaking, reading and writing skills. It aims at accurate and fluent communication, extending grammatical, lexical and functional skills.

ECON 101 Microeconomics

This course provides students with a fundamental knowledge of the core economic principles. These principles will be explained and explored using a variety of examples involving the interaction of businesses, governments, and households. Topics include the essential principles of microeconomics, demand, supply and market equilibrium analysis,

elasticity concepts, price determination to allocate resources, markets and government intervention, producer and consumer theory, marginal analysis and market organization.

MATH 104 Mathematics for Business.

This course is designed for all business students. It will cover main concepts of math to business situations by use of applications in banking, commerce, finance, retail, and other similar endeavors. This course deals with the concept of Interest rate, time value of money, debt amortization, sinking funds and mathematics for buying.

ACCT 112 Financial Accounting II

This course is a continuation of ACCT111. In Financial Accounting 2, more specific topics are addressed so that students are competent to prepare and present the financial statements of different entities.

Year 2 – First Semester

Course Code Course Title

ENGL 202 English writing for Communication

This course provides an introduction to business computer applications. Students will have hands-on practice in Microsoft Office (Word, Excel, and PowerPoint) software. Example projects include Word announcements, an Excel workbooks using formulas, functions, charts, and formatting. PowerPoint slide shows with bulleted lists, themes, clip art, and slide transitions.

ECON 203 Macroeconomics

This course is a basic introduction to economic analysis which focuses on the aggregate behavior of households, firms and the government or the economy as a whole. Primarily, the topics covered include gross domestic product, national income, unemployment, inflation, CPI, economic growth, the business cycle, monetary system, aggregate supply and demand, and macroeconomic policy in the country.

LAW 203 Business and Company Law

This course Introduce to law in general and application to business specifically; comprehensive study of the law of contracts; and the principal and agent relationship, Islamic commercial law, MENA Countries, GCC countries commercial law, Labour Market Regulatory Authority and Labour laws of Bahrain of 2012 and current legal topics related to business law.

MKT 201 Principles of Marketing

This course is a general course in marketing theory and methods, among topics discussed are the importance of marketing, the interrelationship of the different phases of marketing, the differences between the marketing of goods and services, wholesaling, retailing, pricing strategies, analysis of markets, advertising and promotion, and distribution.

QM 203 Business Statistics

This course is designed to familiarize students with the basic working concept and knowledge of statistics, probability and statistical procedures as applied in practical business and managerial decision making problems. It also provides a comprehensive overview of its scope

and limitations and uses a problem solving approach that focuses on proper interpretation and use of statistical information, while developing necessary understanding of the underlying theory and techniques. Hence, it provides the analytical tools needed for making informed business decisions using statistical data. Statistical concepts and techniques covered include measures of central tendency , measures of variability , probability concepts and distribution , sampling distributions, interval estimation, hypothesis testing, variance analysis.

ACCT 213 Cost Accounting

This course introduces students to the principles, concepts and practice of cost accounting. Topics include classifications of manufacturing and non-manufacturing cost, cost accumulation and allocation, cost accounting report forms, job order and process costing systems, standard costing and variance analysis.

Year 2 – Second Semester

Course Code Course Title

ACCT 214 Intermediate Accounting I

This course studies financial accounting principles, concepts and practices at an intermediate level. It covers several financial accounting topics pertaining to the conceptual framework underlying financial accounting such as the classified balance sheet, the income statement, and the cash flow statement and related information. Finally, it reviews some accounting topics related with liabilities & owners' equity. This course is a pre –requisite for intermediate accounting –II.

ACCT 215 Management Accounting

This course explains the importance of accounting information for planning, controlling and decision making, placing particular emphasis on technical aspects and concepts of modern management accounting practices. It covers the objectives, development and tools of management accounting, cost classifications, cost volume– profit analysis, relevant costs and revenues for short-term and routine decisions, pricing decisions, budgets, capital budgeting and responsibility accounting

FIN 210 Financial Management

This course explains the basic concepts related to the components of finance as a field of study. It discusses concepts such as scope of financial management, objectives of financial management, time value of money, financial decisions, the basic concept of working capital and capital budgeting. In addition, it explains the emerging roles of finance managers today.

MGT 213 Entrepreneurship

This course introduce the concept and theories of Entrepreneurship. Entrepreneurship evolution, definition, and entrepreneur, small businessman, roles and social responsibilities, competencies, process of entrepreneurial, types of innovations, business plan, business statement, management and operations, company set up, bank account, source of finance, internal and external, entrepreneurial marketing, promotions, coupons. In addition to these

preparing and planning to manage, entrepreneur, manager, positive climate and adopting management style. The subject will outline an overarching theoretical framework to help student understanding the associations among various theoretical perspective regarding Entrepreneurial skills to open new business in business world.

QM 204 Quantitative Methods for Business

This course introduces the basic concepts of quantitative approaches to decision making in industry and commerce or business. It is designed to provide students with a sound conceptual understanding of the role that management science plays in the decision making process. The course will also use applicable methodologies of decision making, such as linear programming, queuing analysis, forecasting, decision analysis, inventory control, simulation and project management.

Year 3 – First Semester

Course Code Course Title

ACCT 316 Intermediate Accounting II

This course provides students to acquire a complete understanding of the accounting issues relating to cash, receivables, inventory, plant assets, lease and intangibles. The students should be able to apply the generally accepted accounting principles and International Financial Reporting Standards with ease and confidence.

FIN 324 Financial Institutions & Markets

This course contains detail coverage of financial markets and financial institutions. It covers introduction to financial markets and institutions, the flow of funds in the economy, determination of interest rates, money, bond, mortgage, stock, foreign exchange and capital markets, commercial banking and thrift institutions.

FIN 331 Corporate Finance

This course provides an introduction to the concepts of corporate finance. In this course, the theory and practice of corporate finance needed to take financial decisions to maximize the firm's value are examined. The concepts include introduction to corporate finance, accounting statement and cash flow, cost of capital, business valuation and mergers and acquisitions.

ACCT 317 Computerized Accounting

This course will enable the students to use the software to apply their knowledge of generally accepted accounting principles. This course will help the student to develop in-depth knowledge in creating and maintaining the records such as general ledgers, payables, receivables, inventory, and financial statements.

FIN 323 Islamic Finance & Banking

This course contains detailed information about Islamic Banks, their characteristics, nature, principles, financial structure, functions, and their financial resources. The course also explains the major instruments of Islamic Banks that differentiate them from conventional banks. Finally, the course discusses some of the obstacles and challenges facing Islamic Banks.

FIN 333 International Financial Management

This course introduces students to the concepts of international financial management, multinational companies, balance of payment and foreign exchange market. Topics covered include balance payment, foreign exchange market, and foreign exchange rates. Students are exposed to foreign exchange exposure such as transaction, translation, economic, political exposures and how to manage these exposures. This course also covers external techniques such as forwards, futures, options and futures and internal techniques such as leading and lagging, invoicing in desire currency, shifting manufacturing base, netting and re-invoicing centre to manage foreign exchange exposure.

Year 3 – Second Semester

Course Code Course Title

FIN 321 Insurance & Risk Management

This course covers the fundamentals of risk management and insurance. It provides a general basis for assessing risk or loss exposure and decision making to enhance business and personal value. It exposes the students with a broad perspective of the risk and insurance concepts, measures of risk, methods for managing risk and the risk management process. Students are provided a basic framework on the essentials of insurers markets, operations and insurance contracts. The course also covers topics on the essentials of life insurance, commercial property insurance and commercial liability insurance in Bahrain's insurance markets.

ACCT 318 Auditing

This course introduces the auditing profession and its relation with accounting, explaining the auditing ethics, goals, procedures, scope, and standards. It demonstrates the differences between internal auditing and external auditing, importance of internal control systems, the auditor's report. This course provides real life cases from domestic and international auditing firms.

FIN 314 Investment Analysis & Portfolio Management

This course explains the concepts related to investment analysis and portfolio management. It discusses concepts such as introduction to investment, concept of investment, forms of investment, primary and secondary market, risk-return analysis, types and measurement of risk, diversification of portfolio, fundamental analysis, behavior of stock market prices, capital asset pricing model, arbitrage pricing theory.

MGT 323 Business Ethics

This course is concerned with the investigation of ethical dimensions of business decisions. Among the considerations in this course is the assessment on how business does and should affect our individual and social lives, and ask what role business and its values could play in our society as a whole. It will also examine issues and conflicts that typically arise in business that have ethical implications.

RES 302 Research Methods for Business

This course will enable students to identify and apply appropriate research methodologies in order to plan, conduct and evaluate basic research in the organization. Among topics discussed is the introduction to research methodology and developing research proposal.

Year 4 – First Semester

Course Code Course Title

ACCT 414 Advanced Auditing

This course is to familiarize the student with the following subjects: preparation of audit programme and overall plan, especially for the purpose of auditing revenue cycle and collection, audit sampling for internal control evaluation, substantive tests of transactions, sampling of account balances and details, auditing of the following cycles: payroll cycle, assets acquisition, inventory, cash, and ownership equity, completion of audit for the purpose of providing assertion services, in addition to governmental and internal auditing

ACCT 421 Advanced Financial Accounting

This course covers business combination, stock investment-investor accounting & financial reporting, consolidation techniques and procedures, intercompany profit transactions for inventories, fixed assets, and bonds, and preparing the consolidated financial statements

ACCT 487 Industrial Training

XXX 4xx Elective Course

XXX 4xx Elective Course

Year 4 –Second Semester

Course Code Course Title

ACCT 420 Financial Reporting and Analysis

This course presents financial statement analysis, its significance, tools and main users. It covers vertical and horizontal analysis, comparisons, ratio analysis, analysis of the impact of accounting policy changes on company's performance and operating efficiency. It further takes a look at the limitations of financial statement analysis.

MGT 441 Strategic Management

This course is designed to develop a basic understanding of why some firms or organizations are more successful than others. Strategic Management course explores how firms achieve competitive advantage (which leads to long-term success) in the context of single and multi-business firms. Drawing upon key strategic management theories, students will learn the essence of strategic analyses and decision-making in a competitive and constantly-changing international setting.

XXX 4xx Elective Course

XXX 4xx Elective Course

ACCT 499 Project

Elective Courses Finance and Accounting

Course Code Course Title

MGT 477 Bank Management

This course deals with both theoretical and practical concerns related to the contemporary banking business. It will start with an overview of the genesis and function of the financial system and the nature of financial intermediation. The discussion on the roles of the Central Bank and its policies that govern the operations of all financial institutions provides the students with a broad perspective of the banking business. The student will develop a quantitative and qualitative understanding of bank management and how decisions are made.

ACCT 441 Current Topics in Finance and Accounting

This course provides the students to understand the finance and accounting principles and techniques to cover the finance and economics problems faced in today's market. This course enables the students to analyze the managerial behavior in accounting reports and to determine the effectiveness of management in accounting system.

ACCT 464 Accounting for Financial Institutions

This course deals with the financial and managerial accounting concepts related to the financial institutions; depository banks and non-depository insurance companies and mutual funds. Analyses of financial statements, understanding accounting structure of financial institution's.

ACCT 445 Governmental Accounting

This course introduces the fundamental of accounting for governmental agencies and non for profit organizations, demonstrating the procedures of recording, reporting, budgeting, and

evaluating the financial performance of government agencies, this course also highlights the main differences from financial accounting.

ACCT 435 Taxation

This course offers an overview of the importance of having income tax law. It discusses the principles upon which taxation is based and covers fair income tax laws pertaining to gross income inclusions and exclusions, deduction for personal and business expenditures, capital gains and other pertinent information for the preparation of statements for taxation purposes. It also covers accounting for sales tax. This course also covers the recording of accounting entries for both business organizations as an expenses and for tax office as a revenues.

ACCT 425 Accounting Theory

This course aims to strengthen students' understanding of accounting knowledge, concepts, principles and standards. It about business income, assets and liabilities. In addition, it covers issues related to measuring net income and other financial statements elements, as well as accounting legislation issues for domestic and international practices.

FIN 462 Financial Derivatives

This course provides a comprehensive coverage of financial derivatives with an analytical introduction to pricing, trading, strategies, and the application of contracts. It also examines both the theoretical and empirical nature of selected financial assets, orientation to the mechanics of participation in various speculative markets.

FIN 466 Advanced Financial Management

This course fits students wishing to develop a framework for solving financial problems in real business situations. The syllabus starts by exploring conflicting shareholders interest, theory of agency and strategies to resolve stakeholders' conflicts. The syllabus examines operating, financial and combined leverage and its significance in financial planning of the company. The syllabus also covers EBIT-EPS analysis. The course also covers designing of capital structure, factors affecting capital structure, and impact of capital structure on the value of the firm. Students are also exposed to dividend decisions and valuation of firms. The syllabus finishes by examining the new issue of shares by companies and methods of obtaining listing in the stock exchange

FIN 461 Corporate Capital Budgeting

This course explains the concept of capital budgeting and its importance for corporate planning. It also provides discussions on the determination of cash flows, on the evaluation of capital projects under conditions of certainty and uncertainty and on the evaluation of risky projects. The course also covers traditional and discounted cash flow techniques of project evaluation, capital rationing and selection of projects under capital rationing, effects of

inflation on capital budgeting and of the applications of capital budgeting to mergers and acquisitions

FIN 456 Public Finance

This course reviews the economic role of government in modern society: government functions in resource allocation, income distribution and economic stabilization, scope and control of public revenue, expenditure, and debt through government budget; impact of fiscal policy on governmental economic and financial functions and activities. It also explains the role of the public sector in the economy and the rationale for privatization and economic reforms.