

School	School of Business
Major	Economics

Major Requirements			
Code	Title	Credits	Description
BSTA305	Advanced Business Statistics	3	This course is designed to provide students with the needed techniques used in inferential statistics. In this course, students learn to perform and interpret several tests including confidence intervals, hypothesis testing, ANOVA, regression and correlation analysis, and Goodness of fit.
BFIN450	Investment Banking	3	The course provides the students with an understanding of capital market securities, operations, valuation, and investment techniques. Specifically, the course covers definitions of various investment vehicles, operation of the NYSE and NASDAQ markets, portfolio theory (CAPM and APT), valuation of stocks and bonds, and investor capital allocation decisions, including discussions of mutual fund selection.
BECO490	Applied Econometrics	3	This course is designed to provide students with appropriate techniques and tools for estimating and interpreting single/multiple regression equations, formulating and testing various economic hypotheses and modeling cross-sectional and time series data. The course extends the discussion and teaches students how to perform the needed tests after violating the assumptions of the CLRM where multicollinearity, heteroskedasticity, autocorrelation and misspecification occur. All tests will be performed using EViews software.
BECO430	International Economics and Trade	3	This course is designed to provide students with the basic principles of international economics and trade. In this course students are expected to understand comparative and absolute advantage, and to distinguish between free trade and protectionism. Throughout the course, students will develop a thorough understanding of the Micro and Macro theories; economic integration, trade patterns, international price adjustments, and international policies that are useful in guiding firms while performing businesses abroad.
BECO400	Labor Economics and Market Structures	3	This course is designed to develop the modern theory of labor market behavior and to analyze pricing in different market structures. In this course students are expected to examine the theories of wage determination, to determine pricing in different markets; perfect competition, monopolistic competition, monopoly, and oligopoly, and to understand the game theory.

BECO385	Econometrics	3	This course is designed to introduce students to the basic econometric theory. It presents the statistical and mathematical techniques needed to perform econometrics analysis. In this course students are expected to understand the classical linear regression model with simple and multiple variables, to derive regression estimators and to analyze the problems of estimation and inference.
BECO340	Intermediate Macroeconomics	3	This course is designed to provide students with thorough grounding in Macroeconomics theories. The course presents the basic classical model of national income, analyzes the open economy model, and introduces the model of aggregate supply and aggregate demand as well as the role of stabilization policy. It presents the Keynesian cross and the theory of liquidity preference and uses them as building blocks for developing the IS-LM model.
BECO365	Growth Models and Policy	3	This course is designed to introduce students to the models of economic growth. In this course, students are expected to comprehensively examine the Solow-Swan model; analyze the role of physical capital, population, human capital and technology. Students are also expected to analyze the effects of government policies on growth.
BECO305	Intermediate Microeconomics	3	This course is designed to provide students with a thorough grounding in Microeconomics theories. The course extends the principles' discussions and introduces some algebra and calculus notations to solve optimization problems. In this course, the theory of Supply and Demand is discussed with applications. The consumer choice theory is presented with profound analysis and the firm's theory is discussed comprehensively.

General Education Requirements			
Code	Title	Credits	Description
ENGL251	Communication Skills	3	The objectives of this course are to improve students' writing skills for academic purposes by developing effective use of grammatical structures; analytical and critical reading skills; a sensitivity to rhetorical situation, style, and level of diction in academic reading and writing; and competence in using various methods of organization used in formal writing.
ENGL201	Composition and Research Skills	3	This course focuses on the development of writing skills appropriate to specific academic and professional purposes; the analysis and practice of various methods of organization and rhetorical patterns used in formal expository and persuasive writing; the refinement of critical reading strategies and library research techniques; and the completion of an academically acceptable library research paper. Prerequisites: ENGL150, ENGL151.
CULT200	Introduction to Arab - Islamic Civilization	3	The purpose of this course is to acquaint students with the history and achievements of the Islamic civilization. Themes will include patterns of the political and spiritual leadership; cultural, artistic, and intellectual accomplishments Prerequisites: ENGL051, ENGL101, ENGL151.
ARAB200	Arabic Language and Literature	3	This course is a comprehensive review of Arabic Grammar, Syntax, major literature and poetry styles, formal and business letters.
CSCI200	Introduction to Computers	3	The course aims at making students competent in computer-related skills. It is supposed to develop basic computer knowledge by providing an overview of the computer hardware and basic components as well as hands-on practice on common software applications such as Word, Excel, Power Point, Internet and Email. The student will learn how to use the new features of Microsoft Office 2010 mainly Word documents, Excel spreadsheets and PowerPoint presentations. On the surface, MS Office 2010 looks a lot different than previous versions (no more menus or toolbars!), but by learning to understand the dramatically changed, Ribbon-based interface, you'll quickly get back on the road to productivity.

Core Requirements			
Code	Title	Credits	Description
BMTH210	Business and Managerial Math	3	This course is designed to provide students with basic math skills useful in solving economics and business real-life problems. In this course, students learn to calculate the slope of a linear function, graph and solve non-linear functions, calculate arithmetic and geometric sequences and series, perform several operations including differentiation, partial derivatives, integration, and solve differential equations and matrices.
BMGT210	Introduction to the World of Business	3	The purpose behind this course is to introduce Business students to the variant scopes of Business applications. Students will grasp basic Business terms and assimilate Business theories. To make the fundamentals of business understandable, functional, and relevant to students with little or no business background, topics will include discussions of the Modern Business World, Business Management, Employee Behavior and Motivation, Principles of Marketing, Managing Information Technology, Accounting Information, and Managing Finances. Those topics will interrelate with most pressing contemporary issues of global competitiveness, ethical standards, and technology. Students who take this course get their expectations ahead to enter the world of the business well aware of the challenges, responsibilities, and what can give them the competitive edge.
BSTA205	Introduction to Business Statistics	3	This course is designed to provide students with an introductory survey of many applications of descriptive statistics. In this course, students are expected to classify and graphically present data among different measurement levels. They are also expected to calculate measures of location and dispersion, understand the basic probability concepts, and examine discrete and continuous probability distributions.
BMKT300	Marketing Theory and Principles	3	The course introduces the concepts and principles of marketing, including the marketing of service and nonprofit organizations. Topics cover the marketing concepts, including relationship marketing, product development, pricing, promotion, marketing research, consumer behavior, international marketing, distribution, and internal marketing to employees. Practical case studies and research work constitute an integral part of the learning methodology.

BMIS300	Management Information Systems	3	The course provides an overview of management information systems (MIS) within a business context with emphasis on end-user computing. It covers MIS theory and practice as they relate to management and organization theories; current trends in MIS; managerial usage of information systems; computer hardware, software, and telecommunications; information systems for marketing, finance, accounting, and other business areas; systems development process; and the role of microcomputers. It also provides experiential learning by exposure to various decision-support tools for microcomputers.
BMGT380	Business Ethics	3	The course focuses on the relationship of business ethics and social responsibility in both domestic and global settings. It explores the ethical and moral considerations of corporate conduct, social responsibilities, policies, and strategies, and emphasizes on the definition, scope, application, and analysis of ethical values as they relate to issues of public consequence in both the domestic and global environments. Special attention is given to moral problems such as the ethics of hiring and firing, bribery, and professional responsibility to society.
BMGT315	Human Resource Management	3	The course examines the role of the human resource manager in both public and private sector organizations. Topics include personnel planning, selection, appraisal, training and development, compensation, and international aspects. The course is rich with practical case studies, and complemented with research assignments in the field of human resource management.
BMGT300	Introduction to Business Law	3	The course provides an in-depth conceptual and functional analysis and application of legal principles relevant to the conduct and understanding of commercial business transactions. Topics include the legal, ethical, and social environment of business; agencies, partnerships, and other forms of business organizations; and contracts and sales agreements. Relevant Lebanese laws and Salient legal aspects of international business are also discussed. Assignments may include conducting relevant research using computer databases and networks as well as other methods for accessing information.
BMGT200	Introduction to Business Management	3	The course focuses on how organizations operate in an era of rapid change, and the factors which determine how managers can operate effectively. Topics include the management function; the genesis of modern management; the development of management theory; the context in which managers operate; and managing organizations. The course integrates classical and modern concepts with a rich collection of contemporary real-world examples and cases. The course covers six major themes that guide the progress through the fascinating world of management, namely: Change, Skill development, Global economy, the Internet revolution, Diversity, and Ethics.

BFIN300	Business Finance	3	The course focuses on the principles of finance and their application in business corporations, with the main objective of maximizing shareholders' wealth. Topics include discounted cash flow analysis, the various uses of funds, valuation models, management of working capital, cost of capital, capital budgeting, long term financing and dividend policy.
BECO260	Introduction to Macroeconomics	3	This course is designed to provide students with the foundations for understanding key economic indicators influencing the behavior of the economy as a whole. In this course students learn to calculate the nation's output (GDP), the unemployment rate and the price level, understand the Classical and the Keynesian models and analyze the effects of fiscal and monetary policies.
BECO210	Introduction to Microeconomics	3	This course is designed to introduce students to the basic methods and techniques that allow the micro units to make a proper choice, given scarcity. In this course, students are expected to learn how to calculate opportunity costs, determine comparative advantage, understand the theory of demand and supply, calculate equilibrium price and quantity, relate elasticity to total revenue, decide on the bundle of goods that maximizes consumer's total utility, determine several costs and differentiate between two extreme markets: perfect competition and monopoly.
BACC260	Principles of Accounting II	3	The course covers the concepts and issues associated with the accounting and the management of business. Particular emphasis is given to understanding the role of accounting in product cost behavior analysis and cost control procedures, financial accounting decisions, and performance evaluation and control of human behavior.
BACC210	Principles of Accounting I	3	The course introduces students to the financial accounting environment, financial statements, the accounting cycle, and the theoretical framework of accounting measurement. It also covers the elements of financial statements, emphasizing mechanics, measurement theory, and the economic environment.