



## All Other CBA Courses You Need to Take in Order to Graduate

Courses you need to take before Majoring in any Major (you need to pass 7 out of the 10 courses below) also you need to pass all of these courses to graduate

(English Version)

You need to pass 7 out of these 10 courses below before Majoring Note: you also have to pass the course you want to major in	
1020111	Accounting Principles (1)
1030110	Principles of Economics (Micro)
1012220	Principles of Financial Management
1013130	Computer Based Business Problem Solving (QMIS)
1013120	Principles of Business Statics (1)
1030111	Principles of Economics (Macro)
1013240	Introduction to Information Systems (MIS)
1013205	Operation Research for Business (OR)
1011220	Principles of Marketing
1011201	Principles of Management

All Other Courses	
9988096	English 096
9988106	English 106
9988126	English 126
9988146	English 146
1000091	Math 091
1013110	Math 110
1013220	Business Statics (2)
1011303	Business Communication and Report Writing
1011205	Organization Behavior (OB)
1011450	Strategic Management
1013210	Principles of Production and Operation Management (OM)
1020214	Introduction to Cost and Managerial Accounting
1060307	Business Ethics and Society
1030212	Money and Banking
1020112	Accounting Principles (2)



## All Other CBA Courses You Need to Take in Order to Graduate

### Elective Courses/Subjects Details

(English Version)

Elective Courses/Subjects (Groups - Mandatory – Open Choice)	
<b>1350101</b>	Introduction To Psychology
<b>0200110</b>	Commercial Law
<b>0310101</b>	Arabic Language Communication Skills
<b>0310102</b>	The Aesthetics of Arabic Literature
<b>0330102</b>	History of Arab Islamic Civilization
-	Open Choice Elective (1) (choosing a Course outside of CBA)
-	Open Choice Elective (2) (choosing a Course outside of CBA)

Substitute Courses/Subjects for History of Arab Islamic Civilization	
<b>0900102</b>	Islamic Culture
<b>0200105</b>	Human Rights
<b>0360108</b>	Ethics and Modern Society
<b>0940145</b>	Islam and Matters of
<b>0200102</b>	Legal Culture
<b>1360103</b>	Government and Politics of Kuwait
<b>0200106</b>	Constitution Law In Kuwait
<b>1360108</b>	Culture of Peace and Social Coexistence
<b>0940142</b>	Islam and Modern Society

Group (1): Behavioral and Social Studies Note: (You Only get to Choose one Course/Subject)	
<b>0330101</b>	Modern History of Arabs
<b>1370101</b>	Introduction To Sociology
<b>1340101</b>	Man and Environment
<b>0840102</b>	Home Economics
<b>1370171</b>	Introduction To Anthropology
<b>1360103</b>	Government and Politics of Kuwait

Group (2): Natural, Human and Biological Sciences Note: (You Only get to Choose one Course/Subject)	
<b>0360101</b>	Philosophy of Science
<b>0360102</b>	Introduction to Logic
<b>0900102</b>	Islamic Culture
<b>0650101</b>	Petroleum Engineering
<b>0490101</b>	Biology I
<b>0460101</b>	Physical Geology
<b>0460102</b>	Historical Geology
<b>0430111</b>	Man and Energy
<b>0360103</b>	Principles of Philosophy
<b>0200105</b>	Human Rights
<b>0360108</b>	Ethics and Modern Society
<b>0460111</b>	Earth and Universe
<b>0460112</b>	Earth Natural Resources
<b>0493112</b>	Human Biology
<b>0460113</b>	Changing Land
<b>0493111</b>	Introduction to Biology and Nature
<b>0420100</b>	Chemistry and Life (is considered to be an elective course from (group Electives) for 2012 and 2011 students and an open choice elective for 2010 students)

Language Center Courses/Subjects for Non - Arabic Speaking Students	
<b>9986193</b>	Arabic Language Exercises
<b>9986194</b>	History of Arab Islamic Civilization (For Non - Arabic Speaking Students)
<b>9986192</b>	Arabic Literary Readings



## جميع مقررات الكليه المطلوبه للتخرج

مقررات مطلوبة للتخصص (يجب اجتياز ٧ مواد من ١٠ على ان تكون واحدة منهم من التخصص المرغوب به، علما بأنه يجب اجتياز الباقي للتخرج)

(Arabic Version)

المواد ال ١٠ التي يجب اجتياز ٧ منها للتخصص على ان تكون واحدة منهم من التخصص المرغوب به	
1020111	مبادئ محاسبة ١
1030110	اقتصاد جزئي
1012220	مبادئ الادارة المالية
1013130	تطبيقات الحاسب الآلي
1013120	احصاء ١
1030111	اقتصاد كلي
1013240	مقدمة في نظم المعلومات
1013205	تحليل كمي
1011220	مبادئ التسويق
1011201	مبادئ الادارة

باقي المقررات	
9988096	انجليزي ٠٩٦
9988106	انجليزي ١٠٦
9988126	انجليزي ١٢٦
9988146	انجليزي ١٤٦
1000091	رياضيات ٠٩١
1013110	رياضيات ١١٠
1013220	احصاء ٢
1011303	كتابة تقارير
1011205	سلوك تنظيمي
1011450	ادارة استراتيجية
1013210	ادارة العمليات
1020214	محاسبة التكاليف
1060307	اخلاقيات منظمة الاعمال
1030212	نقود و بنوك
1020112	مبادئ محاسبة ٢



## جميع مقررات الكليه المطلوبه للتخرج

تفاصيل المواد/المقررات الاختياريه

(Arabic Version)

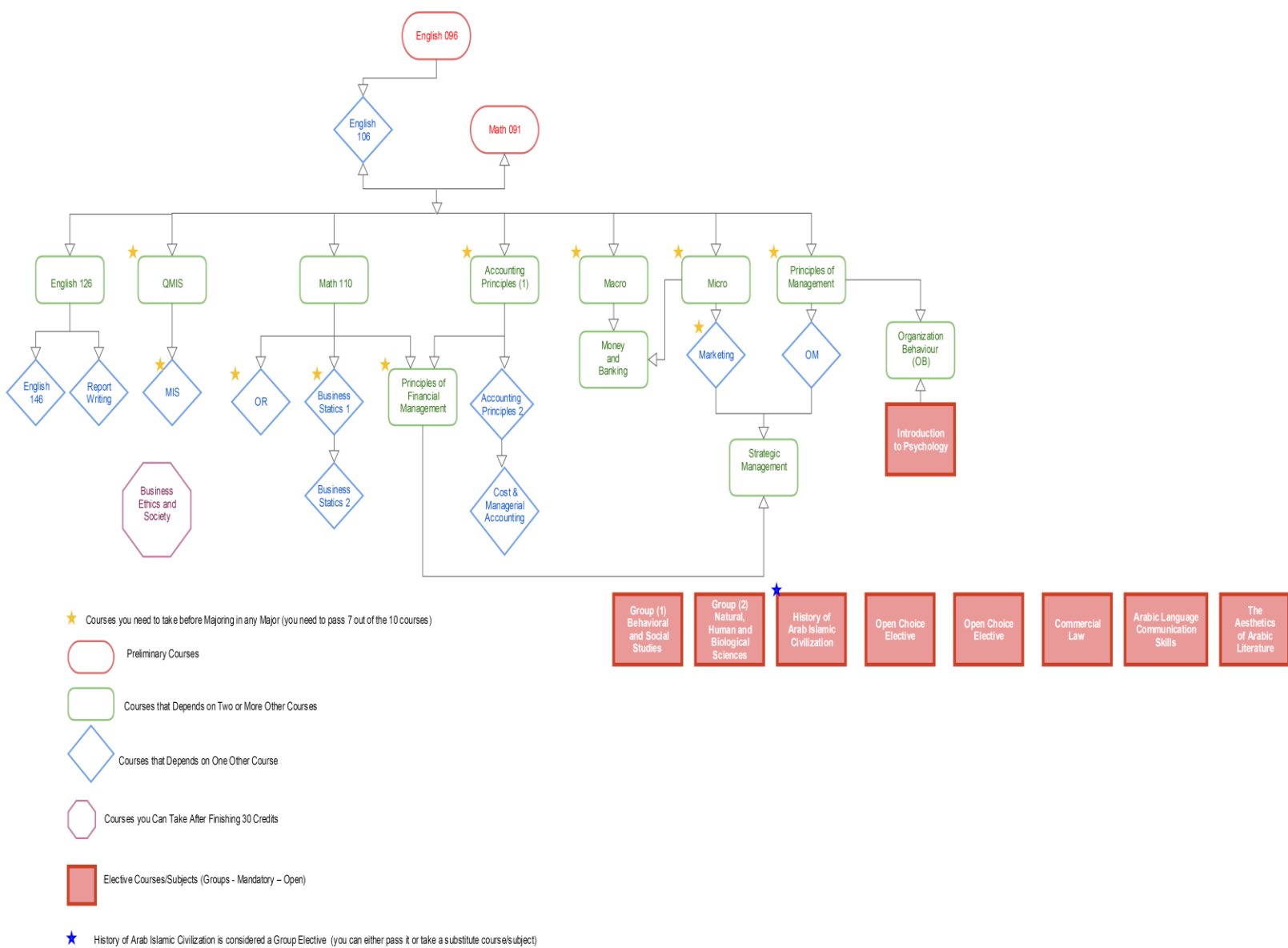
المواد الإختياريه (إجباري، حر ، مجموعات)	
1350101	علم النفس
0200110	قانون تجاري
0310101	مهارات الإتصال اللغويه
0310102	جماليات الأدب العربي
0330102	تاريخ الحضاره العربيه الإسلاميه (لها مقررات بديله تعادلها)
-	إختياري حر ١ (اختيار مقرر من خارج كليه العلوم الإداريه)
-	إختياري حر ٢ (اختيار مقرر من خارج كليه العلوم الإداريه)

المقررات البديله لماده تاريخ الحضاره العربيه الإسلاميه	
0900102	الثقافه الإسلاميه
0200105	حقوق الإنسان
0360108	الأخلاق و المجتمع الحديث
0940145	الإسلام وقضايا العلم و التكنولوجيا
0200102	الثقافه القانونيه
1360103	حكومه و سياسه الكويت
0200106	النظام الدستوري في الكويت
1360108	ثقافه الحوار و السلم الإجتماعي
0940142	الإسلام و المجتمع الحديث

مجموعه (١) دراسات سلوكيه و اجتماعيه (يتم اختيار ماده واحده فقط)	
0330101	التاريخ العربي الحديث
1370101	مدخل علم الاجتماع
1340101	الانسان و البيئه
0840102	الاقتصاد المنزلي
1370171	مدخل الإنثروبولوجيا
1360103	حكومه و سياسه الكويت

مجموعه (٢) إنسانيات و علوم طبيعیه و بيولوجيه (يتم اختيار ماده واحده فقط)	
0360101	فلسفه العلوم
0360102	المدخل الى المنطق
0900102	الثقافه الإسلاميه
0650101	أساسيات البترول
0490101	بيولوجي
0460101	جيولوجيا طبيعیه
0460102	جيولوجيا تاريخيه
0430111	الطاقه و الإنسان
0360103	مبادئ الفلسفه
0200105	حقوق الإنسان
0360108	الأخلاق و المجتمع الحديث
0460111	الأرض و الكون
0460112	مواد الأرض الطبيعیه
0493112	بيولوجيا الإنسان
0460113	الأرض المتغيره
0493111	مدخل إلى علوم الأحياء و الطبيعیه
0420100	الكيمياء و الحياه (تعتبر اختياري من مجموعات لدفعه ٢٠١٢ و ٢٠١١ فقط و تعتبر اختياري حر لدفعه ٢٠١٠)

مواد مركز اللغات (لغير الناطقين باللغة العربيه) للمدارس الخاصه	
9986193	تدريبات لغويه
9986194	تاريخ الحضاره العربيه و الاسلاميه
9986192	قراءات و نصوص





## Quantitative Methods and Information Systems Course Description

Course ID	Title	Credits	Course Description
098	Basic Algebra	3	This course provides an introductory level of algebra and pre-calculus. Topics include basic algebra, equations, inequalities, solving linear, quadratic equation, functions, graphs, exponential and logarithmic functions, with application to business.
110	Business Math	3	The course covers basic unvaried calculus with applications in business. Topics include an introduction to linear algebra, limits, differentiation with application and integration.
120	Business Statistics I	3	The course provides an introduction to statistical concepts and techniques with application in business. Topics include graphical and tabular presentation of data, introduction to MINITAB, measure of center tendency and dispersion, introduction to probability, random variables, discrete and continuous distributions and sampling distribution.
121	Business Statistics [Strictly for non-business students]	3	The course provides an introduction to statistical concepts and techniques with application in business. Topics include graphical and tabular presentation of data, introduction to MINITAB, measure of center tendency and dispersion, introduction to probability, random variables, discrete and continuous distributions and sampling distribution.



130	Computer-Based Applications in Business	3	This course provides students with an exposure to a suite of software tools useful for knowledge workers (e.g., spreadsheets, databases, presentation graphics, database retrieval, statistics, word processing, and Internet and electronic mail). It also provides students with a basic information technology background in order to understand tradeoffs in computer architecture for effective use in a business environment.
205	Introduction to Management Science	3	Introduces the student to the quantitative business analysis using several mathematical models, such as linear programming and its applications to business problems, special models such as transportation, transshipment, assignment and project scheduling using CPM/PERT techniques.
210	Operations Management	3	Provides the knowledge and skills required to design, operate and control the production systems in services and manufacturing organizations. Topics include product selection & design, process selection, capacity planning, location decisions and facility layout, demand forecasting, inventory management, and an introduction to quality & productivity management.
220	Business Statistics II	3	Provides a comprehensive coverage for inferential statistics that are needed for analyzing business data. Topics include confidence intervals, hypothesis testing, correlation, simple and multiple linear regression, introduction to time series and index numbers.

230	Business Problem Solving & Programming	3	This course provides students with hands-on experience in the design and development of computer-based solutions to business problems. In developing such business applications, students will have exposure to the basics of programming concepts and algorithms using an appropriate procedural language.
240	Introduction to Business Information Systems (IS)	3	This course provides students with an understanding of contemporary organizational systems and processes, and the role of information technology and systems in support of such processes. The Focus is on topics such as individual and group decision making, information needs and systems, strategic use of IS, information and knowledge management, IT trends, intra-organizational and inter-organizational systems, Ethical and global issues, and IS planning and control.
310	Operations & Service Management	3	Offers an advanced understanding of the operations management in service and manufacturing organizations. Topics include operations strategy, performance measurement and improvement, demand forecasting, capacity planning, aggregate production planning, process scheduling, and operations technology.
316	Supply-Chain Management	3	An integrated approach of supply-chain, material requirement planning, just-in-time systems, material flow systems, purchasing and suppliers strategy, warehousing management, transportation and distribution systems, inventory planning and control, and e-business in supply chain management.

318	Technology Management	3	Provides a foundation for managing technology in a competitive environment with global implications. Topics include, development of technology policy and strategy, management and implementation of new technologies, technology sourcing, technology development and life cycle, economic and financial analysis of technology, the innovation process and its impact on organization, and technology transfer mechanisms.
320	Applied Modeling & Forecasting	3	Intends to develop skills to use modeling techniques through statistical packages. In addition to teaching the basic concepts and methodology of data modeling, the course stresses its techniques as a tool in solving business problems in prediction and forecasting. Major topics include simple and multiple linear regression, inference of regression analysis, modeling of qualitative data, introduction to time series analysis, exponential smoothing, trends analysis and seasonal analysis.
331	Systems Analysis & Design	3	This course introduces students to the issues, processes and methods of systems analysis, design and implementation in an organizational context. Emphasis is on providing students with an understanding of the system development life cycle, on developing skills in business problems identification, selection and application of systems analysis, design and implementation methods and tools, and on enhancing effective communication with end users.

332	Data Communications and Networks	3	This course enables students to learn and apply knowledge pertinent to the design and implementation of computer networks as integral part of the information systems infrastructure in an organization. Emphasis is on business data communications and networking requirements, including communications hardware and software, analysis and design of networking applications, network types, topologies and protocols, and network management.
350	Advanced Business Applications	3	This course provides students with advanced hands-on experience in the development of business and Internet applications by using a state-of-the-art programming language, algorithms and concepts.
351	Introduction to Electronic Commerce	3	This course enables students to acquire a broad operational knowledge of B2C Electronic Commerce. Topics include: attracting customers to an EC web site, informing customers about products and services offered, supporting customers via the web site, personalizing the look and feel of the web site, etc.
352	Management Support Systems	3	This course enables students to acquire a broad understanding of management support systems, their components, business applications, and evaluation.
353	Integrated Information Systems	3	This course enables students to acquire a broad understanding of integrated information systems in a business environment. Topics include supply chain management, enterprise-wide systems, ERP, etc.



354	IS Project Management	3	Addresses the concepts, principles, and techniques of large-scale IS project management including project organization; project leadership; project budgeting; project cost, time, and quality management; etc.
410	Quality & Productivity Management	3	Provides the tools and skills to enhance the competitive advantages of business organizations in quality and productivity. Topics include product and service quality measurement, total quality management (TQM), statistical process control, control charts for attributes and variables, process-capability analysis, acceptance sampling, quality function deployment, Tagushi method, quality certification (ISO 9000 standards), productivity management cycle, and productivity measurement, analysis and improvement.
412	Applied Topics in Service Operations Management	3	Provides application of operations management concepts and techniques in service organizations. Topics include the principles of design, operating and control of service delivery systems such as distribution organizations, restaurants, hospitals and government agencies. Lectures, cases, assignments focus on such topics as delivery system design, client interface, demand forecasting, performance measurement and improvements, capacity management, and quality control.
415	Project Management & Scheduling	3	Addresses the concepts, principles and techniques of project management. Topics include project organization, project planning, project scheduling (Gantt charts, CPM, PERT), project crashing, project budgeting, project material requirements planning, and project evaluation (cost, time and quality).

420	Business Data Analysis	3	Provides applied skills and tools to analyze business data through the use of statistical packages and business case studies. Topics may include nonparametric techniques, further topics in time series, multivariate analysis of variance, canonical correlations, principles components and factor analysis, with applications in business.
425	Simulation and analysis of Business Systems	3	Simulation and analysis of Business Systems.
428	Process Management and Continuous Improvement	3	This course is designed to introduce senior students to the effective process design and improvement in service, government, and manufacturing organization. Topics include, the systematic approach for designing processes, process analysis and documentation in both service and manufacturing organizations, theory and practice of continues improvement, tools and techniques.
433	Business DataBase Systems	3	This course covers information systems design and implementation within a database management system environment. Students will demonstrate their mastery of analysis and design processes acquired in earlier courses by designing and constructing databases to meet the information needs of users. Topics covered include data models and modeling techniques, information engineering, data quality and security, and client/server environment.

450	Global Issues in Electronic Commerce	3	This course enables students to acquire a broad understanding of global issues in E-Commerce management and technology. Topics include the internet infrastructure, strategic aspects of E-Commerce, strategy formulation and implementation, public policy issues and capital infrastructure from a managerial perspective, etc.
451	Social Issues in Information Systems	3	This course enables students to acquire a broad understanding of social issues in the information age. Topics include security, privacy, legal, and ethical issues.
472	Project in Information Systems	3	This is a capstone course that helps teams of students integrate and apply their business and information systems related knowledge and skills acquired in earlier courses to cover the entire life cycle of activities involved in designing, building and implementing an information system to solve real business problems for external clients (profit or nonprofit organizations in the community). Topics covered include project management issues and techniques, design of user interface, system implementation issues, system documentation and user manuals, and user training.

473	Project in Management Science	3	<p>This is a capstone course that helps teams of students integrate and apply their business and management science related knowledge and skills acquired in earlier course to cover the entire life cycle of activation in implementing the state-of-the-art management science technique to solve real world business problems for external clients (profit or nonprofit organizations in the community). Topics covered include design of field studies and sampling techniques, questionnaire design, sampling errors, statistical analysis through the use of statistical packages (e.g., SPSS, Splus), management science models building, calibration and analysis through the use of management science packages (e.g., LINDO, CPLEX, GAMS).</p>
480	Internship in Information Systems	3	<p>This course is designed to provide students with practical experience through temporary employment in appropriate organizations operating in Kuwait. The temporary employment plan will be jointly set by the student(s) academic advisor and the host organization(s). The progress of the students will be supervised by the faculty member on a weekly basis. At the end of the training period, each student is asked to submit a final report describing his/her learning experience and the skills gained. The temporary employment should be at least 10 weeks long with 10 hours per week.</p>



481	Internship in Management Science	3	This course is designed to provide students with practical experience through temporary employment in appropriate organizations operating in Kuwait. The temporary employment plan will be jointly set by the student(s) academic advisor and the host organization(s). The progress of the students will be supervised by the faculty member on a weekly basis. At the end of the training period, each student is asked to submit a final report describing his/her learning experience and the skills gained. The temporary employment should be at least 10 weeks long with 10 hours per week.
492	Special Topics in Information Systems	3	This course covers current issues and topics not usually covered by the other courses.
493	Special Topics in Management Science	3	This course covers current issues and topics in management science not usually covered by other courses.