## **King Saud University**

## **Deanship of Graduate Studies**



## **King Saud University**

## **Deanship of Graduate Studies**

## **College of Business Administration**

**Council of Graduate Programs in Business Administration** 

**Master of Business Administration (MBA)** 

Revised 1430/1431 (2009/2010)

## **Master of Business Administration (MBA)**

In recent years, Saudi Arabia has witnessed rapid development in all sectors of the economy. To accommodate these developments, the need for a cadre with a high degree of professionalism has emerged. Also, the increasing number of graduates with bachelor degrees and the growing number of missionee students studying abroad for higher education in business administration has prompted King Saud University to launch the Master of Business Administration (MBA) program. The Department of Business Administration, College of Administrative Sciences at King Saud University has an important role in contributing to the managerial development in Saudi Arabia through the MBA program.

I. Degree: Master of Business Administration (MBA)

#### **II. Program Objectives:**

- A) To prepare graduates for positions in the management and leadership of complex organizations, whether it be in the public or private sector.
- B) Enhance the academic background for those interested in pursuing higher degrees in business administration.
- C) Develop the managerial skills of the students by balancing the academic and modern applied methods in business administration in ethically consistent manner.

#### III. Admission:

- A) The applicants should fulfill the Deanship of Graduate Studies' admissions conditions.
- B) The applicant must possess a bachelor of business administration or an equivalent degree studied on a full-time basis from approved universities and colleges. Non-business majors can be accepted in the program. Applicants should have a minimum grade point average of "Very Good". Applicants with GPA of "Good" can, in some cases can be accepted.
- C) The submission of a score of at least 61 iBT (500 Paper-Based) in the TOEFL or Band 6 in the IELTS, and the submission of the GMAT score.
- D) The passing of the exams and interviews that are required by the Council of Graduate Programs in Business, with preferences given to those with work experience.

#### IV. Duration of Study:

The student should complete the program in no less than five semesters and no more than ten semesters, not including summer sessions.

#### V. MBA Requirements:

- A) Coursework consists of 48 semester hours, 39 hours as core courses and 9 hours as major courses with cumulative GPA of no less than "Very Good" at the completion of the coursework.
- B) Completion of pre-requisite undergraduate courses, if required.

## **Detailed Course Structure**

## 1. Core Courses Required For All MBAs: 39 Hours

## A. TOOLS (15 hours)

| ACC 531  | Seminar in Managerial Accounting (3 hours) |
|----------|--|
| ECON 503 | Managerial Economics (3 hours)             |
| QUA 502  | Business Statistics (3 hours)              |
| BUS 561  | Management Information Systems (3 hours)   |
| BUS 565  | Management Science (3 hours)               |

## B. CONCEPTS (18 hours)

| BUS 511 | Organizational Behavior (3 hours)           |
|---------|---|
| BUS 512 | Human Resource Management (3 hours)         |
| BUS 521 | Financial Management (3 hours)              |
| BUS 541 | Marketing Management (3 hours)              |
| BUS 551 | International Business Management (3 hours) |
| BUS 571 | Operations Management (3 hours)             |

## C. SYNTHESIS (6 hours)

| BUS 597 | Strategic Management (3 hours) |
|---------|--------------------------------|
| BUS 598 | Research Project (3 hours)     |

## 2. MAJOR AREAS: 9 Hours

Besides taking a core course in each of the following tracks, the student has an option to major in any of these tracks by taking 3 courses (9 hours) in that area:

- \* General MBA
- \* Marketing
- \* Finance
- \* Human Resource Management
- \* Operations Management

## **Major Courses**

|         | General MBA Track Major Courses | Hrs |
|---------|---------------------------------|-----|
| BUS 513 | Human Resource Development      | 3   |
| BUS 523 | Investment Analysis             | 3   |
| BUS 549 | Strategic Marketing Planning    | 3   |
| BUS 578 | Advance Topics in Operations    | 3   |
|         | Total Hours                     | 9   |

|         | Marketing Major Courses         | Hrs |
|---------|---------------------------------|-----|
| BUS 542 | Consumer Behavior               | 3   |
| BUS 543 | Marketing Distribution Channels | 3   |
| BUS 545 | Marketing Research              | 3   |
| BUS 549 | Strategic Marketing Planning    | 3   |
|         | Total Hours                     | 9   |

| Finance Major Courses |                                    | Hrs |
|-----------------------|------------------------------------|-----|
| BUS 523               | Investment Analysis                | 3   |
| BUS 524               | Financial Institutions and Markets | 3   |
| BUS 525               | Corporate Finance                  | 3   |
| BUS 528               | Advanced Topics in Finance         | 3   |
|                       | Total Hours                        | 9   |

| Human Resources Management Major Courses |  | Hrs |
|--|--|-----|
| BUS 513                                  | Human Resource Development                   | 3   |
| BUS 515                                  | Staffing and Human Resource Planning         | 3   |
| BUS 518                                  | Advanced Topics in Human Resource Management | 3   |
| BUS 519                                  | Compensation Management                      | 3   |
|  | Total Hours                                  | 9   |

|         | Operations Management Major Courses  | Hrs |
|---------|--------------------------------------|-----|
| BUS 572 | Project Management                   | 3   |
| BUS 573 | Quality and Productivity Improvement | 3   |
| BUS 574 | Operations Planning and Control      | 3   |
| BUS 578 | Advance Topics in Operations         | 3   |
|         | Total Hours                          | 9   |

# Model Program Schedule MBA Program

## **Department of Business Administration**

| Semester (1) |                                     | Hrs |          | Semester (2)              | Hrs |
|--------------|-------------------------------------|-----|----------|---------------------------|-----|
| BUS 511      | Organizational Behavior             | 3   | BUS 512  | Human Resource Management | 3   |
| QUA 502      | Business Statistics                 | 3   | BUS 565  | Management Science        | 3   |
| ACC 531      | Seminar in Managerial<br>Accounting | 3   | ECON 503 | Managerial Economics      | 3   |
| Total Hours  |                                     | 9   |          | Total Hours               | 9   |

|             | Semester (3)          | Hrs |         | Semester (4)                      | Hrs |
|-------------|-----------------------|-----|---------|-----------------------------------|-----|
| BUS 521     | Financial Management  | 3   | BUS 551 | International Business            | 3   |
| BUS 541     | Marketing Management  | 3   | BUS 561 | Management Information<br>Systems | 3   |
| BUS 571     | Operations Management | 3   | BUS xxx | Major Course (1)                  |     |
|             |                       |     | BUS xxx | Major Course (2)                  | 3   |
| Total Hours |                       | 9   |         | Total Hours                       | 9   |

|         | Semester (5)         | Hrs |
|---------|----------------------|-----|
| BUS 597 | Strategic Management | 3   |
| BUS 598 | Research Project     | 3   |
| BUS xxx | Major Course (3)     | 3   |
|         | Total Hours          | 9   |

## **LISTING OF ALL MBA COURSES**

| BUS 511         | Organizational Behavior                      |
|-----------------|--|
| BUS 512         | Human Resource Management                    |
| BUS 513         | Human Resource Development                   |
| BUS 515         | Staffing and Human Resource Planning         |
| BUS 518         | Advanced Topics in Human Resource Management |
| BUS 519         | Compensation Management                      |
| BUS 521         | Financial Management                         |
| BUS 523         | Investment Analysis                          |
| BUS 524         | Financial Institutions and Markets           |
| BUS 525         | Corporate Finance                            |
| BUS 528         | Advanced Topics in Finance                   |
| BUS 541         | Marketing Management                         |
| BUS 542         | Consumer Behavior                            |
| BUS 543         | Marketing Distribution Channels              |
| BUS 545         | Marketing Research                           |
| BUS 549         | Strategic Marketing Planning                 |
| BUS 551         | International Business Management            |
| BUS 561         | Management Information Systems               |
| BUS 565         | Management Science                           |
| BUS 571         | Operations Management                        |
| BUS 572         | Project Management                           |
| BUS 573         | Quality and Productivity Improvement         |
| BUS 574         | Operations Planning and Control              |
| BUS 578         | Advanced Topics In Operations Management     |
| BUS 597         | Strategic Management                         |
| BUS 598         | Research Project                             |
| ACC 531         | Seminar in Managerial Accounting             |
| <b>ECON 503</b> | Managerial Economics                         |
| QUA 502         | Business Statistics                          |

#### **MBA Course Descriptions**

Arranged Sequentially

#### **BUS 511 Organizational Behavior (3 hours)**

The purpose of this course is to introduce the students to advanced behavioral concepts and theories, and to develop their analytical skills in diagnosing, analyzing and solving behavioral problems in work situations. The course consists of three main parts: at the individual level the course focuses on the individual motivation, attitude, satisfaction, abilities and individual differences; at the group level the course focuses on such issues as group dynamics, leadership, conflict and communication; at the organizational level, the course focuses on organizational structure, organizational environment, organizational change and organizational development. In addition to presenting concepts and theories, experiential learning is emphasized through the use of exercise and analysis of cases.

#### **BUS 512 Human Resource Management (3 hours)**

This course covers a wide array of human resource related subjects, including human resource planning techniques, financial compensation methods, performance management strategies, staffing policies, and job analyses. In addition to presenting concepts and theories, experiential learning is emphasized through the use of exercises and analysis of cases.

#### **BUS 513 Human Resource Development (3 hours)**

Approaches to employee development are the focus of this course. The course relates performance appraisal, career path design, promotion policy, training, and leadership to organizational sustainability and growth. The use of HR information systems in HR development is reviewed.

#### **BUS 515 Staffing and Human Resource Planning (3 hours)**

The focus of this course is on the staffing process, including human resource forecasting, analysis of labor markets, analysis of legal environments, recruitment, selection, and socialization. The course addresses the use of HR information systems in all stages of the staffing process.

## **BUS 518 Advanced Topics in Human Resource Management (3 hours)**

This course addresses concurrent developments in the fields of Human Resource Management and Organizational Behavior. The course includes subjects at the micro and macro levels. At the micro level, the subjects addressed are typically related to performance management, including work motivation, job design, position descriptions, performance appraisal, feedback, incentives and leadership. At the macro level, the subjects addressed are typically related to organization design, including organizational forms, organization development and organization change.

#### **BUS 519 Compensation Management (3 hours)**

This course goes in-depth in addressing traditional and modern approaches to financial compensation. The topics covered include job evaluation methods, benchmarking, salary scale design and administration, financial incentives (individual, group and company-wide) and benefits. The course highlights the principles of equity and long-term efficiency in designing compensation systems. The relationship between compensation systems and organizational structure, organizational culture, work motivation and employees' attitudes are addressed. The use of HR information systems in compensation is reviewed.

#### **BUS 521 Financial Management (3 hours)**

Introduction to tools of financial management in modern corporation. Topics include financial statement analysis and tools of planning and control, valuation, risk-return tradeoff, capital investment analysis, working capital management, long-term financing, dividends, and additional topics in financial management. The course will also involve the use of case problems.

#### **BUS 523 Investment Analysis (3 hours)**

This course examines the characteristics and analysis of individual securities along with the theory and practice of combining securities into portfolios. It includes investment settings, alternative investment vehicles, stock market indicators series, sources of market information-both published and online-aggregate stock market analysis based on fundamental and technical approaches, efficient market theory, and modern portfolio theory.

#### **BUS 524 Financial Institutions and Markets (3 hours)**

This course provides an overall view of the financing process and the role of financial markets. It covers the supply and demand of loanable funds, the money and capital markets, level and structure of interest rates,

forecasting financial flows and interest rates, assets/liabilities management, and effects of monetary and fiscal policies on financial institutions management.

#### **BUS 525 Corporate Finance (3 hours)**

This course places the student in the decision maker's role regarding key elements of managerial finance through an intensive analysis, by means of case study, of financial problems related to financial planning, asset management, cost of capital, capital structure, capital budgeting, long-term financing, and dividend policies.

#### **BUS 528 Advanced Topics in Finance (3 hours)**

This course will cover various topics in finance. It could cover some or more than the following topics: risk management, business valuation, options and futures, creative financing techniques and recent issues in financial management.

## **BUS 541 Marketing Management (3 hours)**

This course emphasizes the managerial aspects of the marketing function. The focus is placed upon the criteria, both quantitative and qualitative, used in evaluating marketing alternatives, choosing among these alternatives, and making marketing decisions. The course includes topics such as: analysis of the marketing environment and competition, marketing research, consumer analysis, product development and management, promotion, cost and demand analysis, pricing, and channels of distribution. Service and international marketing are emphasized in the course. Case analysis and projects are essential parts of this course.

#### **BUS 542 Consumer Behavior (3 hours)**

This course addresses theories and techniques in the area of consumer behavior with emphasis on the interdisciplinary nature of the course. In particular, attention is given to the application of cultural, social, and psychological concepts to the behavior of consumers in the marketplace with implications for marketing strategy. Behavioral models of consumer decision making are presented and discussed. Individual and group exercises and case analyses are utilized to demonstrate course concepts.

#### **BUS 543 Marketing Distribution Channels (3 hours)**

This course focuses on the strategies related to the management of marketing activities within the channels of distribution. Emphasis is placed upon description of various marketing institutions (e.g., wholesalers and retailers), the evolution of channel systems, interorganizational management issues, how channels are organized, and how they should be organized. Attention is also given to the analysis of physical distribution systems. Readings and case studies are heavily utilized.

#### **BUS 545 Marketing Research (3 hours)**

This course aims at exploring the use of the scientific method in defining and dealing with problems in marketing management. The course includes a detailed study of the role of information in marketing decision making; the role of marketing information systems; nature, scope and role of marketing research; types of marketing research studies; design and execution of marketing research projects and problems which may face researchers in conducting marketing research.

#### **BUS 549 Strategic Marketing Planning (3 hours)**

The course aims at defining the nature and role of the strategic planning process in marketing and the relationships between strategic marketing planning and strategic corporate planning. The course includes a detailed study of the interaction between the elements of the strategic corporate plan and the elements of the strategic marketing plan, formation of the strategic marketing plan and the formulation of the plans of the elements of the marketing mix. The control techniques and procedures associated with the strategic marketing plan are also examined. The case method is essential teaching technique

#### **BUS 551 International Business Management (3 hours)**

This course is divided into two parts. The first part provides the students with an intensive study of changing economic, political, and cultural environment in which the business conducts its affairs internationally. The second part of the course encompasses the specific problems with which international businessman must deal, such as marketing, community relationships, organization, financial management, operating policies, and the ways in which these problems may be approached.

## **BUS 561 Management Information Systems (3 hours)**

This course focuses on how to use and manage a variety of information technologies to revitalize business processes, improve managerial decision making, and gain competitive advantage. Thus this course demonstrates how the information technologies can give a business strategic technology platform that supports electronic commerce and enterprise collaboration among the internetworked enterprises in today's global

business environment. Topics include organizational and technical foundations of information systems, information support systems, developing information systems, and managing information systems.

#### **BUS 565 Management Science (3 hours)**

This course has a twofold purpose. First, it seeks to introduce simple models and ideas that provide powerful qualitative insights about a large spectrum of managerial problems. Second, it aims to give a feeling for the kinds of problems that can be tackled quantitatively, the methods and software available for doing so and the difficulties involved in gathering the relevant data. The emphasis is on models that are widely used in diverse industries and functional areas, including finance, operations, human resources and marketing. Topics include linear and integer programming, decision making under uncertainty, and simulation.

#### **BUS 571 Operations Management (3 hours)**

This course is designed to address the key operations and logistical issues in service and manufacturing organizations that have strategic as well as tactical implications. The specific objectives include: to understand the role of operations management in the overall business strategy of the firm, to understand the interdependence of the operating system with other key functional areas of the firm, to identify and evaluate a range of tools appropriate for analysis of operating systems of the firm, to identify and evaluate comparative approaches to operations management in an international context.

## **BUS 572 Project Management (3 hours)**

This course focuses on the systems and approaches that may be used to complete projects in a manner that is timely and not wasteful of resources, and which meets customer requirements and project goals. A core of the course is the "project management system" that includes tools for defining, planning, monitoring, and managing projects. Several cases are studied and appropriate project management software is used.

#### **BUS 573 Quality and Productivity Improvement (3 hours)**

This course supports the drive for higher productivity and attention to the market by focusing on a mix of tools and practices such as customer focus, total participation and continual improvement. The course covers such topics as continuous process improvement, supplier partnership, performance measures, statistical process control, benchmarking, quality function deployment.

#### **BUS 574 Operations Planning and Control (3 hours)**

This course takes a quantitative approach to the topics of operations planning and scheduling, inventory management and operations control systems. The purpose of this course is to provide a framework for designing and/or improving the systems used to plan, schedule and control the operations assets of the firm. The course has three major segments. The first segment deals with tools such as linear programming and heuristic problem solving. The second segment deals with systems for scheduling operations and managing inventories. The third segment deals with systems such as MRP and JIT for managing dependent demand inventories for engineered products.

## **BUS 578 Advanced Topics in Operations Management (3 hours)**

This course highlights some important topics in operations management that may not get enough attention in previous courses. Such topics include (but are not restricted to) operations strategy, productivity improvement, process management, quality management, and operating decisions (supply chain management, inventory management, and project management).

#### **BUS 597 Strategic Management (3 hours)**

The primary objective of this course is to help students to develop a perspective of the top manager's functions and responsibilities from a conceptual as well as an operating standpoint. The focus of the course is on strategy formulation and implementation in business firms. The case method is the predominant mode of instruction. Cases are drawn from firms of various sizes and industries.

#### **BUS 598 Research Project (3 hours)**

This course intends to help students gain an understanding of the nature of business research and to determine when research should be used to aid decision making. The student will learn various concepts and techniques of sampling, collection, analysis, and interpretation of data from surveys, experiments, and observational studies. This course emphasizes, through experiential learning, the development of students' abilities to evaluate, use, and present research findings.

#### ACC 531 Seminar in Managerial Accounting (3 hours)

The purpose of this course is to provide an in-depth understanding of managerial accounting in an organization. Emphasis is on accounting information and how to use it effectively in performing management

functions. The course provides an opportunity to review the nature of planning, control, and decision making functions. Major topics are: accounting information and human behavior; information for tactical forecasting and decision making; information for production and control; information for planning and evaluation.

#### **ECON 503 Managerial Economics (3 hours)**

The course covers the following topics: an introduction to economic relations, optimization techniques, demand theory and elasticities, estimation of demand functions, production functions and their estimation, cost functions for the short and long run and their estimation, linear programming, pricing practices, investment decisions, risk analysis, the role of government in business decisions, and some macroeconomic relations relevant to business decisions. (Pre-requisite, Econ 221 or equivalent)

#### QUA 502 Business Statistics (3 hours)

The course starts with a very brief review of the bases such as descriptive statistics, probability and random variables. The main part of the course is devoted to sampling, estimation, hypothesis testing, linear correlation, simple regression, multiple regression, and analysis of variance. The presentation relies upon computer software for most of the needed calculations.