

English Composition I (ENGL 101):	This course emphasizes writing at the paragraph level. Methods of sentence combination into a sequence conveying a central idea of thought are introduced and employed in the context of descriptive, comparative, and explanatory composition of one or two paragraphs. Attention is also paid to such important aspects of text as coherence, unity and structure readability, and to areas of grammar and sentence structure such as fragments, fused sentences and subject-verb agreement.
Calculus for Management I (MATH 111):	Topics covered in this course include: introduction to calculus, limits, differentiation, and techniques of differentiation, local extrema, first and second derivative tests for local extrema, concavity and inflection points, curve sketching, applied extrema problems, and the mean value theorem and applications.
Introduction to Computer Programming (MIS 101)	This course introduces the basic principles of structured programming and design. Topics covered are: language syntax, primitive data types, algorithm development, flowcharting, logical relationships and procedural programming related issues. The lab work is designed to implement and support the theoretical concepts through programming assignments in the management environment.
Microeconomics (ECON 101)	This course is concerned with general microeconomic concepts related to the firm, supply, demand, production, cost, markets, pricing and investment.
Physical Education I (PE 101)	It is a required course sequence commencing in the freshman year. Students take a semester-long course and study at least one sport of their choice, and choices may be made from various sports offered in the college and physical fitness center. They are expected to actively participate in all physical activities. Attention will also be paid to knowledge of the sport or activity being presented, as well as the skill and attitude of the student.
Islamic Ideology and Thought (ISLM 101)	Topics covered in this course include: fundamentals of Islamic ideology and thought, main characteristics of the Islamic faith, Islamic description of the universe, human beings and life, effects of faith in our lives.

English Composition II (ENGL 102):	This course is continuation of ENGL 101. It integrates the paragraph principles of ENGL 101 into the writing of simply organized three or four paragraph compositions. A variety of rhetorical patterns such as thesis, support, comparison and contrast are employed. Particular attention is paid to improve sentence structure, verb formation and punctuation.
Calculus for Management II (MATH 112)	Topics covered in this course include: introduction to integration, fundamental theorem of calculus, techniques of integration, applications of definite integral, improper integrals, sequences and series, convergence tests, alternating series, absolute and conditional convergence, power series, and Taylor and Maclaurin series.
Introduction to Informatics (MIS 102)	This course is about Object-Oriented technology and modular design of systems using major and minor object-oriented concepts. An exposure to visual programming using GUIs will also be given. The lab work is designed to implement and support the theoretical concepts covered in the lectures through programming assignments in information system environment.
Financial Accounting (ACCT 110)	This course provides knowledge about basic concepts of accounting and deals with preparation of income statement and balance sheet of a business enterprise. It also deals with accounting conventions, the construction use, and interpretation of bank reconciliation statements, and the use of basic accounting software packages. The lab work is designed to implement and support the theoretical concepts covered in the lectures.
Physical Education II (PE 102)	This is a continuation of the PE 101 emphasizing on physical activities focusing on one sport chosen by the students.
Functional Grammar (ARAB 101)	Topics covered in this course include: studying chosen parts of Arabic grammar, verbs, the five verbs, nouns that are subject to desinential inflection with letters, derivatives, abrogative, indeclinable, numbers, and hamzah in a practical way with numerous applications.

Business Report Writing (ENGL 211)	This course is designed to provide students with the practical skills needed in the preparation of written business communications. It involves exercises aimed at developing and improving the students' ability to use library and information gathering, administering questionnaires/surveys, critically review, organize and analyze the gathered information and data. In addition to this, instruction covers the accepted techniques of producing business proposals and reports. This covers the planning and production stages and includes format and use of graphics/pictorials, culminating in the actual production of a business report by the students on the topics chosen from their areas of specializations.
Finite Math (MATH 203)	Topics covered in this course include: linear equations and inequalities, systems of linear equations, basic material on matrices, elementary introduction to linear programming, counting techniques, permutations and combinations, probability for finite sample space, basic concepts in statistics, and topics in the mathematics of finance.
Data and Information Structures (MIS 201)	The course introduces the students into the classical data structures. During the course, the students learn algebraic specifications, stacks, queues, lists, hash tables, and graphs. The representations and implementations of the basic algorithms of these structures are also studied. In addition, the basic applications of each are studied. The lab work is designed to implement and support the theoretical concepts covered in the lectures.
Managerial Accounting (ACCT 212)	This course focuses on partnership and corporate accounting practices and deals with accounting for stocks, bonds and dividends, cash flow statements, interpretation of accounting statements, cost accounting, budgeting, responsibility accounting and cost-revenue accounting. The lab work is designed implement and support theoretical concepts covered in the lectures.
Macroeconomics (ECON 102)	This course is concerned with the general macroeconomic issues related to national income determination, business cycles, inflation, unemployment, fiscal and monetary policy, banking, economic growth and development, international trade and effects of Saudi Arabia's entry into the World Trade Organization.
Human Rights in Islam (ISLM 201)	Topics covered in this course include: special characteristics of Islam with respect to human rights, human rights protected under Islamic system.
Business English Communication (ENGL 212)	This course is designed to develop the students' ability to converse accurately and efficiently in

	English. Students encounter a variety of situations which encourage authentic use of English conversation through situational dialogues, descriptions, instructions and problem solving. In addition, presentational techniques and skills are taught and students gain experience in speaking in front of an audience by giving individual presentations on selected topics.
Statistics for Management I (STAT211)	An introductory course designed for management and business majors. Topics covered include data and data collection, percentiles and quartiles, measures of central tendency and variability, methods of displaying and exploring data, conditional probability, and Bayes' theorem, binomial, Poisson and normal distributions, sampling, confidence intervals and quality control charts, regression and correlation with special emphasis on applications in management.
Data Management (MIS 202)	This course presents theory, concepts, and practice for database development and data management stressing the design and development of efficient business information systems. Emphasis is on data modeling, database design, data integrity, SQL, and implementation of a database application. The basic data administration will also be covered. The lab work is designed to implement and support the theoretical concepts covered in the lectures through practical project assignments.
Principle of MIS (MIS 203)	Topics covered in this course include: MIS concepts, information systems for operational, tactical and strategic management in the various functions of an organization and an overview of end-user computing. The lab work is designed to implement and support the theoretical concepts covered in the lectures.
Principles of Management (MGT 211)	This course focuses on the process of management such as planning, organizing, directing and controlling with respect to organizations. It also deals with issues involving management of functional areas, organizational environment and evolution of management thought.
Objective Writing (ARAB 201)	Topics covered in this course include: sources and forms of objective writing, objective essay, reporting, evaluation, administrative messages, summary, and scientific research.
Statistics for Management II (STAT 311)	This course is a continuation of STAT 211 with concentration on inferential statistics. Topics covered in this course include hypothesis testing, reliability and failure data analysis, regression, correlation, analysis of variance, time series and forecasting.

Business Law (MGT 315)	This course examines basic legal concepts and laws of Saudi Arabia covering business transactions with special emphasis on legal proceedings of actual cases. It also deals with the nature of the external legal systems and how they relate to Saudi Arabia.
Business Data Communication and Networking (MIS 340)	The course offers a balance between technical and practical aspects of data communication. Topics include a thorough understanding of the basic features, operations, and limitations of different types of computer networks with business user approach. It introduces concepts that help students achieve an in-depth understanding of the course by balancing the technical aspects with everyday practical aspects. Topics also include full coverage of wireless technologies, industry convergence, compression techniques, network security, LAN technologies, VoIP, and expanded coverage of error detection and correction.
Systems Analysis and Design I (MIS 341)	This course introduces fundamentals of systems development life cycle, basic systems analysis and design tools: data dictionary, data flow diagrams, process specifications, entity-relationship diagrams, and CASE tools. The front-end phases of SDLC and practice of analysis and design through case studies will also be covered. The lab work is designed to implement and support the theoretical concepts covered in the lectures.
Principles of Marketing (MKT 211)	This course examines the nature and scope of marketing function and its concepts. It deals with market segmentation, market positioning, and elements of marketing mix— product, price, promotion, placement and service marketing.
Principles of Finance (FIN 220)	This course deals with basic concepts of finance, decisions such as financing decision, capital budgeting decision, working capital decision and dividend decision. It also examines time value of money, long term and short-term finance, operating and financial leverage and the problems facing a finance manager in a typical business organization. The course focus on risk and return, working capital management, capital budgeting, cost of capital, capital structure & financing, and Islamic financing.
Work Ethics in Islam (ISLM 301)	Topics covered in this course include: good behavior for the integrated Islamic personality, principles of social dealings, work and professional ethics.
Academic Writing Skills (ENGL 300)	The focus of the course is a library research report about 1200 words. Students choose and narrow a research topic within their major field of study and use various resources such as library, internet etc., to

	find books and articles related to their topic. They must use at least six recent sources to write the report and they must provide a bibliography and references. Before writing their report students write descriptive and informative abstracts, short reports requiring the integration of material from several sources, and an academic proposal relating to their research report. They are expected to use logical, concise, precise and objective technical English to write the report. Students are taught how to give an oral presentation based on their research report. They also learn the content, strategy and style appropriate to five kinds of business letters.
Systems Analysis and Design II (MIS 342)	Topics covered in this course include: development of computerized business systems using CASE tools, 4GL and application generators, project management techniques, and back-end phases of SDLC. The lab work is designed to develop and implement real business systems through lab projects.
Principles of E-Commerce (MIS 343)	This foundational course focuses on principles of e-commerce from a business perspective. This course provides an overview of business and technology topics related to e-commerce, its infrastructure, business models, and strategy. The application of e-commerce to supply chain management, marketing strategies security and controls, electronic payment systems and global issues in e-commerce are also included. The lab work is designed to implement and support the theoretical concepts covered in the lectures.
Operations Management (MGT 214)	This course addresses the direction and control of the processes that transform inputs into finished goods and services. It deals with production function, job design, work measurement, quality management, production planning, location, layout and process design; scheduling, dispatching, capacity planning, and inventory control.
Arabic Communication (ARAB 301)	This course is designed to develop the students' ability to converse accurately and efficiently in Arabic. Students encounter a variety of situations which encourage authentic use of Arabic conversation through situational dialogues, descriptions, instructions and problem solving. In addition, presentational techniques and skills are taught and students gain experience in speaking in front of an audience by giving individual presentations on selected topics.
MIS/HIS Elective I (MIS/HIS 3xx)	This will be the first elective course for one of the specialization tracks, student opted for. Details of all these courses are provided subsequently.

MGT/HIS Management Elective (MGT/HIS xxx)	It is the only management elective student has to do. Student can choose any one from the available management elective courses. Details of all these courses are provided subsequently.
COOP Training (MIS 490)	Student can opt for COOP training. COOP Training is the work placement for a period of 14/15 weeks to get practical training in the area of MIS with an organization. Each student is evaluated on his performance on the job and is required to submit progress reports. The student is also required to submit a final report and give a seminar about his COOP work training. The COOP work will be evaluated by a team of six faculty members, including the advisor.
Capstone Senior Project (MIS 491)	Student can opt for project. The students will work on 14/15 weeks long MIS project, substantial and suitable in nature, employing previously learned concepts and methods under the supervision of a designated faculty member. The student is required to produce a workable output and submit a final report and give a presentation seminar about the project which will be evaluated by a team of six faculty members, including the advisor.
Management Support Systems (MIS 440)	Topics included in this course are: design of IS offering strategic advantages, competitive potential for strategic use of IS, issues related to information systems involving international networks, development of financial and audit structures, impact of IS/IT on the global business community. The student will examine strategies of actual companies and identify other strategies that can be deployed to gain competitive advantage in diverse settings.
Business Policy (MGT 418)	This course deals with concepts and ideas relating to policy making in a business organization. It is also concerned with problem analysis, decision-making process of choosing and implementing policies and the continuous appraisal of these policies. Case examples will be extensively used.
Library and Information Sciences (LIS 101)	The purpose of this course is to introduce the nature and role of research in library and information science and in the practice of librarianship and information management. Data collection and analysis techniques, as well as reporting and critical evaluation of research are also dealt with.
MIS/HIS Elective II (MIS/HIS 4xx)	This will be the 2 nd elective course for one of the specialization tracks, student opted for. Details of all these courses are provided subsequently.
MIS/HIS Elective III (MIS/HIS 4xx)	This will be the 3 rd and final elective course for one of the specialization tracks, student opted for. Details of all these courses are provided subsequently.

MIS/HIS Social Elective (XE/HIS 451)	It is the first of the two-set social/health based social elective course. Details of these courses are provided subsequently.
MIS/HIS Social Elective (XE/HIS 452)	It is the 2 nd , MIS based social / health based social elective course. Details of these courses are provided subsequently.
Concepts in ERP Systems (MIS 348)	In today's cutting-edge business world, enterprise resource planning (ERP) systems plays a critical role, by bringing a company's many different functions together into one large integrated system. Topics covered in the course include how ERP systems can improve the functions of a company, streamline operations, and how the functional areas of the system relate to each other. The very latest trends and updates in ERP system as well as the basic functional areas of business and their relationships are introduced. The topics also include how to integrated information systems help organizations improve business process and provide managers with accurate, consistent, and current data for making informed strategic decisions.
Business Process Management (MIS 445)	As more and more businesses adopt enterprise systems globally, it becomes increasingly important for businesses to adopt a process-based approach to better conduct the realities of modern business. This course based on the integration of business operations and enterprise systems, to reflect how real-world business processes are managed and executed with respect to ERP. The topics include understanding of basic concepts of an integrated system and the possible process improvements due to its implementation. It bridges the gap between the fundamentals of how businesses operate (processes) and the tools that business people use to accomplish their tasks (systems). Topics also covered methods for fundamental understanding of business processes and their designing, modeling, analyzing and recording business processes.
ERP System Implementation (MIS 446)	The ERP implementation cycle is characterized by complexity, uncertainty and a long time-scale, a multi-disciplinary effort. The course looks an in-depth of myriad of activities that characterize an ERP implementation. The topics covered the cycle of events, issues and what can go wrong, preventative steps to smooth the progress of the implementation. It also ERP implementation cycle ERP and associated software applications (EDI, E-commerce, EIS/BI, SCP, CRM) etc.