

Master Business Administration (MBA)

Brief Courses Description

A: Required Courses:

Course Title & No.	Brief Course Description
Research Method in Business (501700) (3 Credit Hours)	Use of descriptive and inferential statistical methods in the analysis of business and economic data. Topics include probability distributions, confidence intervals, tests of hypothesis, multiple regression and correlation, time series analysis and index numbers, and decision analysis.
Advanced Strategic Management (501701) (3 Credit Hours)	Developing a corporate vision towards the organization functioning, integration of the various enterprise functions in trying to comprehend the strategic standing of the organization and proceed to strategic evaluation and implementation, relevant cases are also to be presented.
Advanced Human Resources Management (501407) (3 Credit Hours)	Various aspects of the human resource function in organizations with special emphasis on the concept of human resource management, its importance, evolution and functions: manpower planning, job description, recruitment and selection, wages and salaries, training and management development, performance appraisal and career path analysis and human resource auditing.
Advanced Production and Operation Management (501712) (3 Credit Hours)	Use of operations perspectives, concepts, and tools in industrial and service sectors. Basic topics in operations management such as: approaches to OP, operations strategy, operations systems management, supply chain management, quality management...etc. It will be a primarily case based from industry and service sectors
Advanced Managerial Accounting (502760) (3 Credit Hours)	Presents the theory and technique of managerial accounting, from the particular perspective of the manager. The course covers the identification and analysis of the behavior of costs within the organization, and illustrates how managers use such knowledge for planning and control. Major topics include responsibility accounting, comprehensive and cash budgeting, standard job order and process cost systems, cost volume profit analysis, cost allocation, activity based costing, standard costs and variance analysis.
Advanced Financial Management (503710) (3 Credit Hours)	Basic principles and techniques of financial management, including investment, financing and working capital decisions. Emphasis on time value of money. Presentation of current theory and modern techniques.
Advanced Marketing Management (504710) (3 Credit Hours)	Introducing the principles and concepts of marketing, and applying them to real marketing cases. The course enables students to pursue best business practices in the field of marketing.
Advanced Managerial Economics (505720) (3 Credit Hours)	Fundamentals of managerial economics. Models of the theory of the firm. Alternative theories of profit model. Decision making under certainty. Basic models of oligopoly. Decision making under risk. Decision making under uncertainty. Economics of information. Advanced topics in Business strategy.
Advanced Management Information System (507710) (3 Credit Hours)	This course provides advanced concepts, techniques and tools of information systems field that MBA students will find vital to their professional success regardless of their major area.

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B: Elective Courses:

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Advanced Organization Theory (501702) (3 Credit Hours)	Different theories of organization and context dimensions such as environment, technology, size, power and politic are also covered in this course. The course is also intended to develop student analytical abilities with respect to various aspects of organization.
Advanced Knowledge Management (501703) (3 Credit Hours)	This course is about knowledge, how to capture it, how to create it, how to share and transfer it, and how to mange organizational knowledge in a firm. The core concept of this course is that the only sustainable advantage a firm has comes from what it collectively knows, how efficiently it uses what it knows, and how readily it acquires and uses new knowledge.
Advanced International Business (501705) (3 Credit Hours)	The course is designed to introduce the student to the global economy. Differences in political, economic and cultural forces within countries will be analyzed and national competitiveness assessed. Cross-border trade and investment and the global monetary system will be introduced and analyzed. Competition and firm's international business strategy in the global marketplace will be examined. Ethical issues in international business will also be discussed.
Advanced Organizational Behavior (501706) (3 Credit Hours)	Examination of the behavior of individuals and groups in organizations. Issues such as perception, learning, attitudes, motivation conflict and stress. The contingency variables influencing structure, leadership and work teams will be covered.
Advanced Risk Management (501707) (3 Credit Hours)	What is financial risk management, identifying major financial risks; Interest Rate Risk; Credit Risk, Foreign Exchange Risk, Operational Risk, Commodity Risk, Risk management frame work: policy and hedging, measuring risk.
Advanced E-Management (501708) (3 Credit Hours)	Describing what e-management is, how it is being conducted as well as to assess its major opportunities, limitations, issues and risk. Because e-management is an interdisciplinary field, it should be of interest to managers and organization. Today, e-management contains e-commerce, and e-business activities
Advanced Quality Management (501709) (3 Credit Hours)	Basic topics in quality management. Topics include quality concepts and quality management systems in the industry and service sectors. Recent developments in quality management, quality assurance, quality standards and awards.
Advanced Leadership (501710) (3 Credit Hours)	Leadership theories and styles of leaders. The impacts of leadership on today's organizations. Among the topics included are qualities of successful leaders, transformational leaders, developing and appropriate styles, ethics and social responsibility of the leaders. Strategic leadership
Advanced Innovation Management and Entrepreneurship (501711) (3 Credit Hours)	Introducing innovation as an important prerequisite for effective entrepreneurial business practice. Also, applying the concept of entrepreneurship to real situations with a view to gaining a better understanding of entrepreneurship as an innovative business philosophy and practice.
Advanced Quantitative Methods in Business (501713) (3 Credit Hours)	The course will provide cases and applications in quantitative methods such as: applications in decision theory, linear programming and its extensions, simulation, queuing theory heuristics...etc. It will be used form computer applications.
Advance Industrial Organization (501714) (3 Credit Hours)	Measurement indexes of market structure. Economic efficiency, economic welfare and market structure. Pricing policies in duopoly market (cooperative and no cooperative duopoly). Vertical integration. Franchising. Information, advertising and market structure. Optimal rate of advertising. Patents and technological change within market structure. Regulation and deregulation.
Advanced Business Ethics (501715) (3 Credit Hours)	Study of the principles and of good moral behavior by the business community. Lectures are supplemented by cases discussion, community service, and other experiential activities that directly involve students in ethical and socially responsible behavior.
Advanced Project Management (501721) (3 Credit Hours)	Covers techniques and managerial concepts of project management. This course prepares students to manage either complex physical project of complex software development projects. Topics presented in this course include project life cycles, economic analysis of projects, work breakdown structure, cost estimation, and the scheduling staffing, directing, and controlling of projects, the course also covers the use of management science techniques and computer software for project management.