MBA. MBA

MBA-501. FOUNDATIONS OF STATISTICS
Credits: 1
This course introduces the foundation of probability and statistics used in management and covers the basics of data analysis and display, descriptive measures. In addition, this course is designed to teach the basic and advanced features and functions of Excel, including summative, descriptive and reporting techniques.

MBA-504. FOUNDATIONS OF FINANCE
Credits: 1
This course surveys the fundamental financial concepts and principles including the role of the financial manager, valuation models, basic risk and return concepts, and the time value of money.

MBA-506. FOUNDATIONS OF ACCOUNTING
Credits: 1
This course provides a background in both the concepts and practice of accounting that assist management in the decision-making process. In addition, the course will include general coverage about the accounting cycle, financial statements, and a base in managerial accounting.

MBA-512. MANAGERIAL STATISTICS
Credits: 3
This course describes how to use a collection of quantitative techniques to analyze data and introduces students to basic concepts in probability and statistics relevant to managerial decision making. After understanding how to use Microsoft Excel to formulate, analyze and solve general business problems, students focus on how to construct and use spreadsheet models based on topics from statistics. Topics include probability distributions, sampling, estimation and testing, regression and correlation, and time series and forecasting. Course activities may include case analyses, research, application of advanced techniques, and/or utilization of various information technologies.

Co-Requisites
MBA-501.

MBA-516. SUPPLY CHAIN MANAGEMENT
Credits: 3
This course provides an overview of key supply chain management processes, concepts, and methodologies. Topics include, but not limited to, principles of supply chain management, factors affecting global supply chain decisions, facility location methods, logistics and transportation issues, demand forecasting, the strategic role of information technology in supply chains, and the use of third-party logistics providers.

Pre-Requisites
MBA-512.

MBA-520. MARKETING MANAGEMENT
Credits: 3
This course presents a strategic foundation for marketing decision-making. It seeks to develop students' understanding and implementation of key marketing strategies such as internal and external environmental analysis, product targeting and positioning, branding, pricing, distribution, and promotion. Emphasis is placed on written and verbal communications skill development.

Co-Requisites
MBA-501.

MBA-526. GLOBAL EBUSINESS
Credits: 3
This course provides students with solid experience in creating market data-driven e-business strategies for the future success of a global business. The course examines an application of statistical and information analysis to marketing decisions in (international business related) electronic environments. At the end of the course, the students will be expected to: (1) appreciate the need for Global E-business for business success internationally, (2) understand basic concepts of E-Business and E-Commerce, (3) develop suitable business strategies and critical decision making for E-Marketing, (4) understand how to make an E-marketing initiative as an integral part of the business through research in digital and social media based companies, and (5) develop an ability to use and apply electronic business analytics, methods, and tools to make effective marketing decisions in a simulated environment across different cultures and countries. Course activities will likely include case studies, term projects, etc.

Pre-Requisites
MBA-520.

MBA-532. MANAGERIAL ECONOMICS
Credits: 3
This course emphasizes managerial decision-making. The objective is to acquaint the student with the economic theory that underlies business analysis and decision-making. The course provides a comprehensive analysis of problems of the firm and how to solve them. The topics explored include an analysis of supply and demand functions, production and costs, price and output determination in markets of various types, as well as decision-making under conditions of short as well as long run. The course will deal with the application of economic theory to business practice.

Pre-Requisites
MBA-550
MBA-536. INTERNATIONAL BUSINESS  
Credits: 3  
This course is designed to acquaint students with the practical principles and methods of international business practices. Subjects covered include the development and management of exports and imports, the functions and forms of the global monetary system, tariffs protection against foreign competition and how tariffs encourage other countries to retaliate with their own tariffs, as well as effects of economic, political, social, cultural, and legal systems on international business managers. Also, explored direct foreign investments; foreign exchange management; world trade organization; direct foreign investments; international trade logistics; and Protection.

Pre-Requisites  
MBA-550.

MBA-537. GLOBAL BUSINESS EXPERIENCE  
Credits: 3  
This course is a combination of readings, research, and direct experience. The course provides an overview of a Western European Society. A ten-day field trip in Western Europe is a major learning experience of the course. Site visits are made in a number of cities in European countries. Site visits include Cities, Regions, and Business and travel centers. Arrangements for travel are made during the summer and fall, and travel in the spring. The purpose of the course is to create a global learning experience using Western Europe as a medium to facilitate the student's understanding of the global business environment.

MBA-540. FINANCIAL MANAGEMENT  
Credits: 3  
A survey of the tools and techniques currently employed by financial decision makers when evaluating organizational performance and developing future courses of action. Emphasis will be placed upon working capital management and capital budgeting techniques.

Co-Requisites  
MBA-501.

MBA-546. TOPICS IN FINANCE  
Credits: 3  
This course will address select advanced topics in finance. Topics include, but are not limited to, financial markets and institutions, the theories and strategies of derivatives, organizational risk management and insurance, and financial modeling.

Pre-Requisites  
MBA-540

MBA-552. ORGANIZATIONAL BEHAVIOR AND LEADERSHIP  
Credits: 3  
The purpose of this course is to examine organizational and leadership issues in the private and not-for-profit sectors. The course emphasizes how to become an effective leader by achieving mastery over the noisy, incessant, and rapidly changing environment. The course focuses on three central issues: (1) what makes a person an effective leader; (2) how does a leader encourage high performance and build commitment; and (3) how does a leader translate intention into reality, communicate those intentions, empower others, and stay on course while knowing when to change.

Co-Requisites  
MBA-505.

MBA-555. HUMAN RESOURCES LAW AND COMPENSATION  
Credits: 3  
This course offers a survey of the legal and financial environment of human resources. Students will learn to analyze the impact that statutory, administrative, and case law have upon human resource management. Design, management, and administration of compensation methods, as well as recent developments in benefits packages, are covered.

Pre-Requisites  
MBA-550.

MBA-560. FINANCIAL AND MANAGERIAL ACCOUNTING  
Credits: 3  
A basic understanding of both internal and external accounting principles and techniques with appropriate application to decision models. Financial and managerial accounting concepts and issues are considered from the viewpoint of the report users.

Co-Requisites  
MBA-506.

MBA-566. TOPICS IN ACCOUNTING  
Credits: 3  
This course will address select advanced topics in accounting. Topics include corporate financial reporting, financial and tax planning, accounting policies and practices, advanced management accounting, and other current issues.

Pre-Requisites  
MBA-560.
MBA-577. TOPICS IN HEALTH CARE MANAGEMENT  
Credits: 3  
This course will address select topics in health care management. The purpose of the course is to provide the student with an understanding of how applying managerial techniques can improve the delivery of high quality healthcare. Topics may include (but are not limited to) health law, epidemiology, marketing, finance, comparative health care systems, and public policy. Course assignments may include case studies, research and field interviews of acknowledged experts in the field.

Pre-Requisites  
MBA-501.

MBA-580. SOCIAL, LEGAL AND ETHICAL CONCEPTS  
Credits: 3  
This course provides students with an overview of the legal, social and ethical environment of conducting business. Students will analyze ways in which businesses interact with all stakeholders (customers, shareholders, employees), government, and society to make decisions and the impact of those decision. The course uses current business issues to provide students with the opportunity to think and write critically about the current environment while also recognizing future trends.

Pre-Requisites  
MBA-550

MBA-585. CORPORATE ENTREPRENEURSHIP  
Credits: 3  
This course presents an exploration of corporate entrepreneurship in its many forms and manifestations. In addition to entrepreneurship, the course will deal with innovation, venturing, and new product development. Topics will include processes, management practices, organizational culture, and opportunities within a corporate environment.

Pre-Requisites  
MBA-550.

MBA-591. STRATEGIC MANAGEMENT AND POLICY  
Credits: 3  
The capstone course integrates a business approach to strategic decision-making which encompasses the business functions of marketing, production, finance, and human resource management. The course will facilitate both conceptual and experiential integration of functional concepts and techniques from the core courses as well as enhance the written and oral communication skills of students.

Pre-Requisites  
MBA-512, MBA-540, MBA-552, MBA-580

MBA-592. ADVANCED PROJECTS IN BUSINESS  
Credits: 3  
This course requires that the student perform advanced research and writing, while developing and honing their professional communication skills. Topics must be approved by the instructor in advance and research must be based upon (a) Independent Study; (b) Internship/Consulting; (c) Community Service; or (d) Mentorship. It is expected that papers and other course products will meet quality standards for publication and will be presented at the conclusion of the semester, and where possible, at appropriate conference(s).

Pre-Requisites  
MBA-512

MBA-598. TOPICS  
Credits: 3  
Special topics in a major field. This course will be offered from time to time as interest and demand justify it.

Pre-Requisites  
MBA-501.