

MASTER OF BUSINESS ADMINISTRATION (MBA)

Master of Business Administration (MBA) Courses

MBA 5113. Business Foundations. (3-0) 3 Credit Hours.

A first semester MBA degree course designed to provide students with a conceptual foundation for business analysis and decision-making. Topics will include overview of business organizations, industry analysis, and time value of money. This course has Differential Tuition.

MBA 5133. Financial Accounting Concepts. (3-0) 3 Credit Hours.

An intensive study of accounting as a tool to communicate financial information for planning, analyzing, and controlling business enterprises directed toward decision-making. (Same as ACC 5003. Credit cannot be earned for both ACC 5003 and MBA 5133.) This course has Differential Tuition.

MBA 5213. Management and Behavior in Organizations. (3-0) 3 Credit Hours.

Prerequisite: Completion of or concurrent enrollment in MBA 5113 and MBA 5133. The course focuses on factors affecting individual and group behavior in organizations. It includes organizational behavior topics such as motivation, perception, job attitudes, job design, leadership, and individual differences. It also includes organizational theory topics such as organizational structure, design, culture, and environmental influences. (Same as MGT 5043. Credit cannot be earned for both MBA 5213 and MGT 5043.) This course has Differential Tuition.

MBA 5233. Accounting Analysis for Decision Making. (3-0) 3 Credit Hours.

Prerequisite: MBA 5113 and MBA 5133. The study of accounting and its uses by management in the decision-making process. (Same as ACC 5023. Credit cannot be earned for both ACC 5023 and MBA 5233.) This course has Differential Tuition.

MBA 5313. Marketing Management. (3-0) 3 Credit Hours.

Prerequisite: Completion of or concurrent enrollment in MBA 5113 and MBA 5133. An analysis of marketing management processes within organizations. Focus is on the use of strategic planning and market analysis to design marketing programs in competitive environments. (Same as MKT 5023. Credit cannot be earned for both MBA 5313 and MKT 5023.) This course has Differential Tuition.

MBA 5333. Financial Management. (3-0) 3 Credit Hours.

Prerequisite: MBA 5113 and MBA 5133. The study of concepts related to the financial management of the firm. Topics include asset and liability management, capital investment analysis and valuation, risk and uncertainty, sources and costs of financial alternatives, corporate financial policy, and other corporate financial management topics. (Same as FIN 5023. Credit cannot be earned for both FIN 5023 and MBA 5333.) This course has Differential Tuition.

MBA 5413. Management Science with Data Analytics. (3-0) 3 Credit Hours.

Prerequisite: MBA 5113 and MBA 5133. This course provides students with knowledge and applications of quantitative methods and data analytics tools commonly used in the fields of management science and operations management. The focus is to demonstrate how to analyze raw data and solve managerial and technical problems encountered in various functional areas in business. The topics covered under the "data analytics" portion of the course include descriptive analytics, measures of location/shape/variability, normal probability distributions, sampling distributions, confidence interval estimation, hypothesis testing, and simple/multiple linear regression. The topics covered under the "management science" portion of the course include time series analysis and forecasting, and various optimization tools such as linear and integer linear programming, and distribution and network models. Computer software and spreadsheet models are adopted in the instructions. This course has Differential Tuition.

MBA 5513. Managerial Economics. (3-0) 3 Credit Hours.

Prerequisite: MBA 5113 and MBA 5133. Application of price theory to economic decisions of the firm. An applications-oriented approach emphasizing demand, production, and profit maximizing conditions, and their implications for output and pricing strategies under various market structures and types of organization. (Same as ECO 5023. Credit cannot be earned for both ECO 5023 and MBA 5513.) This course has Differential Tuition.

MBA 5613. Strategic Management and Policy. (3-0) 3 Credit Hours.

Prerequisite: Completion of all other MBA Core courses or approval of instructor, Department Chair, and Associate Dean of the Office of Graduate Studies. A course intended to integrate material taken in the M.B.A. program, as well as to broaden the horizons of the student beyond the focus on the firm. The macroeconomic aspects of the economy and contemporary problems and trends of business are covered. Students who earn a grade of "B" (3.0) or better in this course will satisfy the comprehensive examination requirement. A student who receives a grade of "B-," "C+," or "C" may still satisfy this requirement by successfully passing a comprehensive examination as set out in this catalog. (Same as MGT 5903. Credit cannot be earned for both MBA 5613 and MGT 5903.) This course has Differential Tuition.