

# IMBA ONLINE PROGRAM FOUNDATION (IMFX)

## IMFX 503: Foundations of Economics

This course introduces students to basic microeconomic and macroeconomic concepts including supply and demand, economic indicators, labor economics, international trade, and fiscal and monetary policy. The course focuses on the relevance of these concepts for organizations and organizational decision-making.

Credits: 3 College: School of Business Schedule Type: On-Line

## IMFX 504: Financial & Managerial Acct.

This course is designed to introduce students to the fundamentals of financial and managerial accounting. Accounting information is discussed as a basis for planning, control and managerial decisionmaking.

Credits: 1.5 College: School of Business Schedule Type: On-Line

## IMFX 505: Financial Management

This introductory level finance course examines the role of financial decision-makers at the corporate level. Emphasis is placed on the goals of the firm, efficient market hypothesis, discounted cash flow analysis, and the trade-off between risk and return.

Credits: 1.5 College: School of Business Schedule Type: On-Line

## IMFX 508: Stat. Analysis for Bus Decisn

This is a foundations course in Statistics for the MBA program. Descriptive statistical measures and probability theory are combined to provide the basis for statistical decision-making techniques. Areas covered include: measures of central tendency, measures of variability, hypothesis testing and confidence intervals, one- and two-way analysis of variance, Chi-squares and non-parametric statistical techniques. **Credits:** 1.5

College: School of Business Schedule Type: On-Line

## IMFX 510: Operations Management

This introductory level course provides students with an understanding of the latest quantitative tools for corporate decision-making. Topics include quality-control applications, optimization techniques (including linear programming), the simplex method, the transportation model, and the assignment model. Other topics include time-series analysis, queuing theory and an introduction to total quality management. Computer applications, case analysis and problem-solving sets are used throughout the course.

Credits: 1.5 College: School of Business Schedule Type: On-Line