

Executive MBA Elective Courses

Finance and Accounting

Advanced Corporate Financial Reporting

This course is designed to provide the tools and skills needed to analyze and interpret corporate annual reports and 10Ks. We will consider the consequences and issues faced by managers as they design and implement strategies, and determine how accounting policy affects financial statements in a variety of decision contexts. We will also assess how a firm's stated accounting results compare to its true economic results.

Derivatives and Securities Markets

This is an introduction to the primary instruments of the derivative securities market - with a focus on options, futures, and swaps markets. You will learn how these securities are used to manage stock portfolios and other financial risks.

Investments

We will begin the course with the aspects of investments that have the broadest and most profound implications for investors and businesses - questions surrounding asset allocation, portfolios and portfolio management. While we'll spend some time developing the theory behind CAPM, APT and the other fundamental tools of modern money management, our goal is apply these principals and tools. As time permits, we will survey the investment techniques used to analyze equity and fixed income securities.

Mergers and Acquisitions

Mergers, acquisitions, and other types of restructuring have a dramatic impact on most corporations. Many managers will face - either directly or indirectly - the challenges brought on by these changes in corporate structure. Furthermore, these mergers that induce change provide an opportunity for gaining insight into key corporate issues. This course will focus on the financial and strategic aspects of these merger-related challenges and issues.

Real Estate Process (I)

This course provides a background on the basic concepts of urban and spatial economics, analysis of markets, valuation, law, development, capital markets and investment analysis. You will become familiar with the vocabulary of real estate and be exposed to real-world decision-making processes through a series of case studies.

Real Estate Capital Markets (II)

The techniques used to analyze, finance and structure commercial real estate transactions will be examined, as well as the role of capital markets in facilitating development and investment in commercial real estate. Topics covered include an overview of the real estate space and capital markets and valuation; investment analysis for real estate equity investment, including financial structure, taxation and valuation using real-option methodology; primary and secondary commercial mortgage markets (CMBS); and analysis of publicly traded real estate investment trusts (REITs). The course provides a decision-making framework that gives students an in-depth and intuitive understanding of real estate finance, real estate investment and the operation of real estate capital markets.

Real Estate Development Process (III)

In this capstone course, you will analyze the real estate development process from the perspective of the equity participant. The course concentrates on the feasibility of real estate development or redevelopment, which involves the identification and evaluation of critical assumptions related to the creation, construction and operation of an economically viable real estate product. You will learn to use analytic tools and subjective inputs to analyze projects, and experience the entire development process - from project concept through market analysis, entitlements, site planning, capital budgeting, financial analysis and deal structuring.

Theory of Corporate Finance

The aim of this course is to analyze the major issues affecting the financial policy of a modern corporation, such as the choice of its capital structure, dividend policy, share issuance and repurchase, and corporate governance system. We will examine private equity and venture capital, and the process of raising capital through IPOs and SEOs. The course will conclude with a discussion of corporate financial risk management.