

# FINANCE (FIN)

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## **FIN 604. Risk Management. 3 Credits.**

This course provides a broad perspective of risk management including traditional risk management and insurance practices as well as financial risk management and hedging with derivative contracts. Emphasis is on making risk-management decisions that maximize shareholder value.

**Prerequisites:** Take MBA 640.

**Offered:** As needed

## **FIN 610. Global Investments Analysis. 3 Credits.**

This course focuses on the theory and practice of investment analysis in a global environment. Topics include relative, intrinsic and no-arbitrage valuation models, classical and modern theories of risk and return, introductory asset allocation and portfolio optimization techniques, market structure, and the role of institutions. The emphasis is on equity products, but fixed income and derivative securities also are covered.

**Prerequisites:** Take MBA 640.

**Offered:** Every year, Fall

## **FIN 612. Fixed Income Investments. 3 Credits.**

This course rigorously evaluates fixed-income securities, including default-free bonds, floating-rate notes and corporate bonds. Closely related financial instruments, such as forwards and futures on fixed-income securities, bond options and interest rate swaps are strongly emphasized. In addition to analyzing specific types of fixed-income securities, students examine the tools used in bond portfolio management.

**Prerequisites:** Take MBA 640.

**Offered:** Every year, Fall

## **FIN 613. Management of Financial Institutions. 3 Credits.**

This course examines the issues and problems facing bank management with an emphasis on evaluating and measuring bank performance. Extensive case studies are used to illustrate the techniques in the management of assets, liabilities and investments, as well as current studies pertaining to bank regulation, mergers, acquisitions and valuation. Discussions of bank services and competition with other industries also are included.

**Prerequisites:** Take MBA 640.

**Offered:** As needed

## **FIN 615. Emerging Financial Markets. 3 Credits.**

This course is an introduction to emerging financial markets. Market instruments, regulations and players in these markets are thoroughly covered. The risk and return framework of investing in emerging markets also is explored.

**Prerequisites:** Take MBA 640.

**Offered:** Every year, Summer

## **FIN 616. Derivatives. 3 Credits.**

This course provides an in-depth analysis of derivative securities (futures, options, swaps, and other contingent claims). Topics include valuation, hedging, market structure, trading strategies and the application of option pricing theory to agency problems, financial contracting and capital budgeting.

**Prerequisites:** Take MBA 640.

**Offered:** Every year, Spring

## **FIN 630. Portfolio Theory and Practice. 3 Credits.**

This course provides a rigorous examination of modern portfolio theory and practice. Emphasis is on the design of portfolio objectives, advanced asset allocation and portfolio optimization techniques, and the use of futures and options in portfolio management. Legal and ethical obligations also are discussed.

**Prerequisites:** Take FIN 610.

**Offered:** Every year, Spring

## **FIN 660. Cases in Corporate Finance. 3 Credits.**

An applications-oriented course, FIN 660 deals with cases involving working capital, mergers, corporate valuation and capital budgeting analysis and planning. The course reinforces and applies concepts and techniques from accounting and financial economics in a practical setting.

**Prerequisites:** Take MBA 640.

**Offered:** Every other year, Spring

## **FIN 665. Issues in Equity Compensation. 3 Credits.**

This course is a seminar in the theory and practice of equity compensation. Students are introduced to the economic and managerial incentives for utilizing equity compensation as well as the agency, corporate governance, valuation and accounting issues that arise when firms utilize equity compensation.

**Prerequisites:** Take MBA 640.

**Offered:** As needed

## **FIN 670. Trading and Exchanges. 3 Credits.**

This course introduces students to the market microstructure of equity markets. The impact of the design, organization and regulation of equity markets on trading is explored. Students utilize real-world trading simulations to learn and reinforce concepts.

**Prerequisites:** Take FIN 610.

**Offered:** As needed

## **FIN 688. Independent Study - Finance. 3 Credits.**

Permission of the MBA director and School of Business dean is required.

**Offered:** As needed

## **FIN 689. Independent Study - Finance. 1-6 Credits.**

Permission of the MBA Director and School of Business Dean is required.

**Offered:** As needed

## **FIN 697. Special Topics in Finance. 3 Credits.**

**Offered:** As needed