

# FINANCE (FINA)

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## **FINA 270 Financial Industry Fundamentals 3**

Introduces students to the securities industry, including how the markets work, equity and debt securities, issuing securities in the primary market, the role of a broker/dealer, role of a registered representative, customer accounts, professional conduct, regulatory responsibilities and documentation requirements.

**Prerequisites:** Take ECON-203

## **FINA 321 Financial Institutions & Markets 3**

Explores the types of financial markets, the securities that are traded within those markets and the financial institutions that serve those markets. The operations, management and valuation of financial institutions including commercial banks, mutual funds, securities firms, and insurance companies are examined. The characteristics of money and capital markets and the pricing, risk and tax impacts of financial instruments sold in those markets are analyzed from different types of stocks and bonds to asset-backed and mortgage-backed securities. The basics of the financial futures and option markets are examined.

**Prerequisites:** ECON-203; minimum grade C

## **FINA 350 Finance for Managers 3**

This course describes how financial information is created and communicated, as well as how it is used for assessment, investigation, and appraisal. We will examine the foundational concepts of finance in a more application oriented approach, including financial statements, ratio analysis, dissimilarity between income and cash flow, budgeting, valuation, and acquisition of capital. You will be taught how financial data is used to make decisions and to appraise a firm's performance and how to communicate the data to stakeholders and to evaluate whether the data ethically portrays the organization's current situation.

## **FINA 360 Corporate Finance Fundamentals 3**

An introduction to the financial problems of business organizations, the finance function and its relationship to other decision-making areas in the firm, and concepts and techniques for planning and managing the acquisition and allocation of financial resources from the standpoint of internal management.

**Prerequisites:** BUSA-221 and ACCT-107; minimum grade of C

## **FINA 365 Principles of Insurance 3**

Principles of risk-bearing and insurance are explored in this three (3) credit course. Life and property-liability insurance needs of the individual; types of carriers and insurance markets; organization and functions of carriers; and industry regulation are also explored. The course also explores personal, family, and business uses of life insurance products, as well as policy illustrations, cost comparison methods, income and estate taxation, policy provisions, marketing ideas, and ethical issues facing the financial advisor. A review of the selling/planning process for life insurance product solutions is also provided. Prerequisite: Minimum grade of C in ECON 205.

**Prerequisites:** Take ECON-205

## **FINA 375 Fundamentals of Estate Planning 3**

This three (3) credit course provides a basic understanding of the estate and gift tax system, including strategies of estate planning. Covers various aspects of estate and gift tax planning, including: Nature, valuation transfer, administration, and taxation of property; Gratuitous transfers of property outright or with trusts, wills and powers of appointment; Valuation of assets; Buy-sell agreements; Client interview/fact finding; Ethical standards. Prerequisite: Minimum grade of C in ECON 205.

**Prerequisites:** Take ECON-205

## **FINA 430 Investment Management 3**

Explores the principles underlying individual and institutional investment decisions including fundamental (what to buy) and technical analysis (timing). Examines portfolio construction and management concepts, techniques and theory. Asset classes and relative investment allocations are considered given customer risk profile, age, financial condition and other considerations. Debt securities including municipal bond characteristics are covered in detail.

**Prerequisites:** FINA-350 or FINA-360; Minimum grade C

## **FINA 460 Advanced Corporate Financial Management 3**

Advanced topics relating to specific areas of corporate finance: identify and value real options in capital budgeting decisions, sensitivity and scenario analysis, the impact of risk on decision making including risk preferences and methods to reduce risk such as derivative financial instruments, uncertainty, imprecise forecasts, additional funds needed analysis, financing, working capital management, optimal capital structure, and mergers.

**Prerequisites:** FINA-360; minimum grade C

## **FINA 470 Advanced Investment Management Topics 3**

This course introduces and examines alternative and derivative financial products, with a focus on investment motivation and strategy, risk profiles, valuation methods, and markets. Financial instruments examined include forward and futures contracts, options, swaps, foreign currency and interest rate hedges, packaged investment products and digital currency.

**Prerequisites:** Take FINA-430; Minimum grade of C

## **FINA 498 Teaching Assistant 1-3**

## **FINA 532 Managerial Finance 3**

This course equips students to manage business budgets and perform financial analysis for managerial decision-making. Students will master the creation of comprehensive income, cash flows, changes in equity, and financial position statements. They will develop the capacity to discern an organization's financial strength based upon current investments, performance, profitability and solvency. Prerequisite is MGNT 509, undergraduate finance coursework, or relevant business experience.