

FINANCE (FIN)

FIN 200 - Introduction to Finance (3.0 hours)

This course will provide an orientation to the professional field of finance. Topics include available career paths in finance and necessary industry qualifications, overview of industry certifications, finance curriculum options, introduction to fundamental knowledge and skills required, practical application of investing and saving decisions, and review of the functions of the financial markets.

Prerequisite: BUS 100

FIN 220 - Personal Finance (3.0 hours)

Core Curriculum: SB

Principles and practice of management of personal income, wealth, and credit: budgeting, sources of financing, savings, estate planning, and institutions of personal finance.

FIN 322 - Business Finance (3.0 hours)

Capital budgeting and principles of financial management. External and internal sources of funds: costs and profitable uses in business organizations.

Prerequisite: ATG 157 and junior standing or 42 credit hours and a declared major in one of the following: corporate finance, or personal financial planning, or actuarial science.

FIN 325 - Investment Analysis (3.0 hours)

Core Curriculum: EL

Principles of investment analysis. Introduction to security valuation using fundamental analysis with associated trading rules. Introduction to technical analysis/charting with trading rules. Functions and descriptions of securities markets and trading.

Prerequisite: FIN 322, Q M 262 or MTH 325

FIN 327 - Derivative Securities (3.0 hours)

Overview of options, futures, swaps, and related financial securities. Examination of exchanges, pricing issues, arbitrage, and trading strategies. Applications emphasize the use of derivative securities for managing financial risk.

Prerequisite: FIN 322; MTH 115 or higher

FIN 328 - Financial Institutions and Markets (3.0 hours)

Operation of financial institutions and interrelationships between their operations and economic activity; credit flow and money movements, in the context of financial institutions' operations. Structure and organization of the financial system; emphasis on markets and intermediaries.

Prerequisite: ECO 100 or 221; ECO 222; junior standing.

FIN 329 - Commercial Bank Management (3.0 hours)

The role of commercial banks in the capital markets; introduction and application of financial management concepts, tools, and techniques to the fundamental financial decisions that managers of commercial banks make. Focus is on the dynamic banking environment, regulations, nature of risks, asset and liability management, investment and credit decisions, and financing decision of commercial banks.

Prerequisite: FIN 322, FIN 328.

FIN 330 - Financial Services Marketing (3.0 hours)

Examination of the increasing use of marketing techniques in the financial services industry and the changing environment of financial services. Course is structured around the core marketing principles of buyer behavior, segmentation, product development, distribution, pricing and promotion, as well as topics such as relationship marketing, customer loyalty, and technological developments. Designed for students with an interest in banking, insurance, securities, and other financial services industries. Cross listed with MTG 330.

Prerequisite: FIN 322, MTG 315.

FIN 331 - Personal Investing (3.0 hours)

Principles of investing by and for individual investors. Coverage includes fundamental concepts, theories, principles and strategies of investment planning. Examines various aspects of investment planning strategies emphasizing applicable knowledge and techniques with which a financial service professional provides client service.

Prerequisite: FIN 322

FIN 421 - Liquidity Management (3.0 hours)

Managing firms' liquidity position; emphasis on use of positive and normative models dealing with short term assets and liabilities; ensuring liquidity while enhancing firm value.

Prerequisite: FIN 322, QM 263.

FIN 422 - Financial Analysis (3.0 hours)

Core Curriculum: WI

Interpretation and analysis of corporate financial statements. Current annual and interim reports as a source of data for management, stockholders, and creditors.

Prerequisite: FIN 322, QM 263.

FIN 425 - Portfolio Theory and Management (3.0 hours)

Introduction to portfolio theory. Diversification concepts. Market-oriented capital asset pricing model, options pricing model, and arbitrage pricing theory. Market efficiency. Relationship of portfolio theory to fundamental and technical analyses. Portfolio management and evaluation techniques.

Prerequisite: FIN 325; QM 263 or MTH 326

FIN 426 - Financial Research & Modeling (3.0 hours)

Modeling financial processes, cash flows, security prices, etc., for decision making. Econometric, distribution-based, Markov and Stochastic Process concepts are employed. Treats risk/uncertainty identification, measurement and management.

Prerequisite: Q M 263 or MTH 326; FIN 325

FIN 429 - Topics in Finance (3.0 hours)

Topics of special interest which may vary each time course is offered. Topic and prerequisite stated in current Schedule of Classes. May be repeated under different topics for a maximum of nine hours credit.

FIN 494 - Financial Strategy (3.0 hours)

Contemporary review of theory and practice of financial risk management. Principles for managing financial risk are applied to interest rates, exchange rates, and commodity prices. Financial engineering is incorporated into unified ethical and sustainable managerial problem solving and policy decisions designed to achieve successful operations. Supporting financial elements areas are integrated to understand and appreciate their interdependencies and benefits as a culminating academic experience.

Prerequisite: 12 hours of finance at 300 or 400 level.

FIN 495 - Personal Financial Planning Capstone (3.0 hours)

Development of comprehensive personal financial plans. Investment planning strategies will be applied to the work of the financial service professional with a client service orientation. Integration of analytical skills will be developed through mini and comprehensive cases that will be presented in written and oral formats.

Prerequisite: FIN 330 or MTG 330, and FIN 331.

FIN 498 - Independent Study in Finance (1.0-3.0 hours)

Studies undertaken by academically qualified students under guidance of a faculty member. Open to Finance and Quantitative Methods Department majors only. May be repeated under different topics for a maximum of six hours credit.

Prerequisite: junior/senior standing; 2.5 cumulative grade point average; consent of Department Chair.

FIN 522 - Introduction to Finance (2.0 hours)

Principles of financial management; financial systems and flow of funds; time value of money and its application; raising and allocation of funds; financial analysis, planning, and forecasting. Cannot be used to satisfy MBA elective or concentration requirements.

FIN 622 - Financial Management (4.0 hours)

Review of essential concepts necessary for foundational support of graduate topics. Areas of study include the financial framework and analysis of business; Management of the flow of funds through a company; capital and cash budgeting; valuation problems; risk analysis; evaluation of alternative methods of financing under changing conditions.

Prerequisite: Foster College of Business Graduate Student or Consent of Associate Dean.

FIN 658 - Topics in Finance (3.0 hours)

Topics of special interest which may vary each time the course is offered. Topic stated in current Schedule of Classes. May be repeated up to 9 hours under different titles/topics.