FINANCE-FIN (FIN)

Courses

FIN 200 Personal Finance and Investing  Credits: 3 (3-0-0)
Course Description: Fundamentals of personal finance including budgeting, tax planning, managing credit, avoiding identity theft, buying insurance, selecting employee benefits, saving, and investing to meet long-term financial goals. Apply a systematic process to evaluate personal financial situation, develop goals, and create a plan to meet those goals.
Prerequisite: MATH 101 or MATH 117.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 300 Principles of Finance  Credits: 3 (3-0-0)
Course Description: Overview of financial markets and institutions, analysis of securities and investigation of financial management techniques.
Prerequisite: (ACT 205 or ACT 210) and (AREC 202 or ECON 202) and (CIS 200) and (ECON 204) and (MATH 141 or MATH 155 or MATH 160).
Registration Information: Credit not allowed for both FIN 300 and FIN 305.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 305 Fundamentals of Finance  Credits: 3 (3-0-0)
Course Description: Role of finance in management of the firm; role, structure of financial markets and institutions, valuation of basic securities.
Prerequisite: (ACT 205 or ACT 210) and (ECON 204).
Registration Information: Credit not allowed for both FIN 305 and FIN 300. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 309 Fundamentals of Entrepreneurial Finance  Credits: 3 (3-0-0)
Course Description: Accounting and finance for entrepreneurs, including forms of business organization, preparation of financial statements, developing a cash budget, managing working capital, measuring cash flow, valuing a company, measuring performance, types and sources of financing at different stages in a company's life cycle.
Prerequisite: MGT 340.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 310 Financial Markets and Institutions  Credits: 3 (3-0-0)
Course Description: Analysis of the functions and operations of financial markets and the primary and secondary securities created in those markets.
Prerequisite: ECON 204.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 311 Debt Securities Analysis  Credits: 3 (3-0-0)
Course Description: Analysis of corporate, government, and mortgage-based debt securities. Emphasis on securitization of asset-backed obligations.
Prerequisite: (FIN 300) and (FIN 310 or ECON 315) and (FIN 355).
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 320 Introduction to Financial Planning  Credits: 3 (3-0-0)
Course Description: Personal financial planning including budgeting, tax planning, credit management, investing, retirement, and estate planning.
Prerequisite: ACT 210 and ECON 202.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 342 Risk Management and Insurance  Credits: 3 (3-0-0)
Course Description: Modern investment theory with applications in the debt and equity markets, with introduction to portfolio management.
Prerequisite: FIN 300 or FIN 305.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 355 Financial Management-Theory and Application  Credits: 3 (3-0-0)
Course Description: Theory and application of financial management to business firms; case problems used for illustration.
Prerequisite: FIN 300 or (FIN 300) and (FIN 310 or ECON 315) and (FIN 355).
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 370 Financial Management-Theory and Application  Credits: 3 (3-0-0)
Course Description: Modern investment theory with applications in the debt and equity markets, with introduction to portfolio management.
Prerequisite: FIN 300.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 380 Introduction to Financial Modeling  Credits: 3 (3-0-0)
Course Description: Financial modeling that integrates conceptual material with spreadsheet-based numerical solutions and simulation techniques.
Prerequisite: FIN 300 and FIN 310.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 390 Estate Planning  Credits: 3 (3-0-0)
Course Description: Methods for conservation and transfer of wealth, considering aspects of tax, trusts, wills, probate, advanced directives, and charitable giving.
Prerequisite: ACT 330 and FIN 320.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 442 Employee Benefits and Retirement Planning Credits: 3 (3-0-0)
Course Description: Design, financing, accounting, and taxation for employee benefit and retirement plans.
Prerequisite: FIN 342.
Registration Information: Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 445 Financial Plan Development Credits: 3 (3-0-0)
Course Description: Analyze client finances and economic conditions, develop and communicate comprehensive financial plan using financial planning professional standards.
Prerequisite: ACT 330 and FIN 320 and FIN 342.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 445 Advanced Portfolio Management Credits: 3 (3-0-0)
Course Description: Advanced hedging and portfolio management theory and techniques.
Prerequisite: FIN 355.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 470 Derivative Securities Credits: 3 (3-0-0)
Course Description: Futures, options and other derivatives, including their use in hedging, speculation, and arbitrage.
Prerequisite: FIN 355.
Registration Information: Business majors only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 471 Enterprise Valuation Credits: 3 (3-0-0)
Course Description: Analytical framework for measuring, managing, and applying principles and tools to value enterprises.
Prerequisite: FIN 355 and FIN 370.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 475 International Business Finance Credits: 3 (3-0-0)
Course Description: International financial management emphasizing markets, instruments, hedging techniques, and operating strategies.
Prerequisite: FIN 300.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 478 Internship Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 495 Independent Study Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 496 Group Study Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 498 Research Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 524 Financial Statistics Credits: 3 (3-0-0)
Also Offered As: STAT 524.
Course Description: Probability and statistical concepts and quantitative tools used in financial modeling and decision-making.
Prerequisite: MATH 345 and STAT 420.
Registration Information: MATH 345; STAT 420, or Admission to MSBA program with Financial Risk Management specialization. Credit not allowed for both FIN 524 and STAT 524. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 600 Financial Management-Theory and Case Studies Credits: 3 (3-0-0)
Course Description: Financial problems for various types of business organizations.
Prerequisite: FIN 300 or FIN 305.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 601 Financial Management and Markets Credits: 3 (3-0-0)
Course Description: Integrated coverage of financial management, investments, and markets and institutions from the public, private, and nonprofit perspective.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to GSSE program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 602 Options and Futures Credit: 1 (1-0-0)
Course Description: Advanced analysis and pricing of derivative securities, such as futures, forwards and options.
Prerequisite: BUS 641.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 603 Corporate Risk Management Credit: 1 (1-0-0)
Course Description: Survey of topics related to corporate risk management including the role and function of insurance and risk management for business enterprises.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to a master’s program in business. This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 604 Employee Benefits Credit: 1 (1-0-0)
Course Description: Design and financing of employee benefits including health plans, disability, life insurance, long-term care, and retirement plans.
Prerequisite: FIN 603.
Restriction: Must not be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 605 Enterprise Valuation Credits: 3 (3-0-0)
Course Description: Corporate valuation methodologies including dividend discount model, relative valuation using market multiples, free cash flows and options analysis.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to M.S. Business Administration, Financial Risk Management specialization. This is a partial-semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 606 Fundamentals of International Finance Credit: 1 (1-0-0)
Course Description: Fundamental principles of international finance and how they relate to business operations and strategies.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 607 Fundamentals of Bond Markets Credit: 1 (1-0-0)
Course Description: Properties of bonds and bond markets, pricing bonds by arbitrage, risk characteristics of bonds.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 608 Fundamentals of Firm Valuation Credit: 1 (1-0-0)
Course Description: Identifies key value drivers for a business and how these can be identified utilizing currently available financial information.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 609 Fundamentals of Personal Finance Credit: 1 (1-0-0)
Course Description: Personal financial planning focusing on TVM, personal financial statements, retirement plans, government sponsored benefits and education planning.
Prerequisite: BUS 601.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 610 Debt Securities Analysis Credits: 3 (3-0-0)
Course Description: Valuation of corporate, government, and mortgage-backed debt securities and strategies for management of debt security portfolios.
Prerequisite: FIN 655.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 612 Private Equity and Venture Capital Credit: 1 (1-0-0)
Course Description: The role and function of the private equity market and key players in that market, including crowdfunding, angel investors, and venture capitalists. Application of financial tools and models to value venture investments, evaluate risk and return, and negotiate deals.
Prerequisite: BUS 640.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only. This is a partial semester course. Credit not allowed for both FIN 612 and FIN 669.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 625 Quantitative Methods in Finance Credits: 3 (3-0-0)
Course Description: Review and application of mathematical and analytical techniques used in solving financial problems.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
FIN 630 Financial Modeling  Credits: 3 (3-0-0)
Course Description: Practical applications of financial modeling and computer programming to analyze financial data.
Prerequisite: FIN 524 or STAT 524.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 655 Investments  Credits: 3 (3-0-0)
Course Description: Investment analysis and decision making emphasizing equity securities and portfolio management.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to M.S. Business Administration, Financial Risk Management specialization. This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 661 Advanced Portfolio Management  Credits: 3 (3-0-0)
Course Description: Portfolio management, asset allocation, and asset selection theory and techniques.
Prerequisite: FIN 605 and FIN 655.
Restriction: Must be a: Graduate, Professional.
Registration Information: Written consent of advisor. Sections may be offered: Online.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 665 Financial Engineering  Credits: 3 (3-0-0)
Course Description: Using futures, options, swaps, and securitized transactions in financial management.
Prerequisite: FIN 610 or FIN 655 or FIN 675.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 669 Financing, Evaluating Sustainable Enterprise  Credits: 3 (3-0-0)
Course Description: Theoretical and applied approaches to the funding and evaluation of enterprises.
Prerequisite: (BUS 601) and (FIN 601).
Restriction: Must be a: Graduate, Professional.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 670 Risk Management Theory and Application  Credits: 3 (3-0-0)
Course Description: Fundamentals of financial risk management using quantitative techniques and models to identify, measure, and manage corporate risk.
Prerequisite: (FIN 524 or STAT 524) and (FIN 655).
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 675 International Finance  Credits: 3 (3-0-0)
Course Description: Analysis of the foreign exchange market and international financial markets.
Prerequisite: FIN 300.
Restriction: Must be a: Graduate, Professional.
Registration Information: This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 678 Financial Decisions-Theory and Practice  Credits: 3 (3-0-0)
Course Description: Analysis of theory of corporate finance with emphasis on underlying assumptions and implications for financial decisions.
Prerequisite: FIN 600.
Restriction: Must be a: Graduate, Professional.
Term Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 695 Independent Study  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 696 Group Study  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

FIN 698 Research  Credits: Var[1-6] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

FIN 699 Thesis  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.