

# FINANCE (FIN)

## **FIN 303 Accounting for Financial Analysis (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors and minors; FIN 350\* with a grade of C- or better.

Theory and practice of accounting for assets, liabilities, owners' equity, income and the construction and analysis of financial statements. [Formerly ACCT 303]

## **FIN 309 Financial Data Analysis (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors and minors; FIN 350\* with a grade of C- or better, ISYS 263\*.

Techniques and applications of analysis using accounting-based and market-based financial data. Statistical and financial modeling software systems. Lecture, 2 units; activity, 1 unit.

## **FIN 350 Business Finance (Units: 3)**

Prerequisites: Restricted to upper-division Business majors and minors; ACCT 101\*, ECON 101\*, ECON 102\*; DS 212\* or ISED 160\* or MATH 124\*; all with grades of C- or better.

Sources, methods, and instruments used by firms in obtaining and utilizing funds, in domestic and international markets, for short- and long-term operations, designed to maximize shareholders' wealth.

## **FIN 351 Financial Management (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Conceptual and analytical aspects of financial decision-making. Risk-return analysis, capital budgeting, capital structure, valuation, and cost of capital.

## **FIN 353 Financial Institutions (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Financial institutions in our contemporary financial system; their role in financial markets and financing business investment, their regulation, investment policies, management problems, and current developments.

## **FIN 355 Investments (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Sources of investor information. Classes of investments, movement of security prices; analysis and interpretation of financial statements. The role of Wall Street; adapting investment policy to investor needs and purposes.

## **FIN 357 Financial Statement and Data Analysis (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Techniques for the analysis and applications of financial statements and financial data for financial management and security market analysis, uses of spreadsheet and statistical models for financial analysis. (Plus-minus letter grade only)

## **FIN 365 Real Estate Principles (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Economic, financial, and legal principles of real estate; real property contracts and interest; analysis of housing markets; evaluation of governmental policies and social changes; considerations in owning, leasing, managing various types of realty.

## **FIN 370 Fundamentals of Real Estate (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Fundamentals of commercial real estate ownership and management. Focus on strategies for creating value in an income-producing property, the concept of investment real estate equity, and leverage strategies to increase portfolio value.

## **FIN 371 Commercial Real Estate Financial Management (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

The financial relationship between owner and tenant/user. Exploration of the dynamics of two viewpoints: the real estate professional's objectives and constraints, and the owner/investor who markets to and negotiates with a tenant.

## **FIN 372 Commercial Leasing and Development (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Application of acquired classroom knowledge to a real-world commercial leasing case addressing the financial challenges of a redevelopment case that has evaded a financial resolution for nearly 20 years. Focus on components of the proposal such as the entitlement process, leasing, financial management, investor financing, and sustainable business issues.

## **FIN 435 Politics of Global Finance and Crisis (Units: 4)**

Prerequisite: Upper-division standing or consent of the instructor.

The development and role of late 20th- and early 21st-century financial technologies in modern market crises. Research and critical analysis of 21st-century finance capitalism. Political and financial interactions, including limits and possibilities for controlling financial behavior. (This course is offered as PLSI 435, I R 435, and FIN 435. Students may not repeat the course under an alternate prefix.)

## **FIN 536 International Finance (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

International financial environment and corporate financial management. Topics include balance of payment, foreign exchange markets, international parity conditions, foreign exchange risk management and international financial markets. (Plus-minus letter grade only)

## **FIN 653 Seminar in Bank Management (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 353\* with a grade of C- or better; ECON 500 recommended.

Analysis of decisions in liquidity, forecasting fund flows, portfolio adjustments, capital structure, profitability, and regulatory constraints applicable to bank management.

**FIN 655 Alternative Investment (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 355\* with a grade of C- or better.

A theoretical and practical look into the world of managing alternative investments and behavioral finance. Topics include hedge funds, market rationality and irrationality, fixed income, risk and rewards of various investment styles, etc. (Plus-minus letter only)

**FIN 656 Student Managed Investment Fund (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 355\* with a grade of C- or better.

Theoretical and practical design of investment strategies, analysis and selection of investment vehicles, analysis of portfolio risk and return, and portfolio performance metrics. (Plus-minus letter grade only)

**FIN 658 Financial Risk Management (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors, FIN 350\* with a grade of C- or better.

Analysis and management of corporate and institutional financial risk exposure using financial derivatives. Risk exposures include market risk, credit risk, liquidity risk, and operational risk. (Plus-minus letter grade only)

**FIN 659 Special Topics in Finance (Units: 3)**

Prerequisites: Restricted to upper-division Finance majors; FIN 350\* with a grade of C- or better.

Critical and emerging issues in finance. Topics may include derivative assets; pricing and application, financial and economic crisis mergers and acquisitions, start-up financing, private equity, venture capital, and other relevant topics as they arise. (Plus-minus letter grade only)

**FIN 699 Independent Study (Units: 1-3)**

Prerequisites: Restricted to Finance majors with senior standing; FIN 350\*, two additional required courses for the concentration with a grade of B or better; or consent of instructor.

Intensive problem analysis under the direction of a Finance faculty member. Open only to upper-division students who have demonstrated the ability to do independent work. May be repeated for a total of 12 units. (CR/NC grading only)

**FIN 819 Financial Analysis and Management (Units: 3)**

Prerequisites: BUS 785\* with a grade of B- or better. Restricted to graduate Business student, graduate students in other majors with the consent of the Faculty Director of Graduate Programs.

Analysis of recent innovations in financial theory applied to domestic and international aspects of working capital management, security valuation, capital budgeting, cost of capital, capital structure, dividend policy, mergers and acquisitions. (Plus-minus letter grade only)

**FIN 820 Seminar in Financial Risk Management (Units: 3)**

Prerequisites: BUS 785\* with a grade of B- or better, FIN 825\*; FIN 828 recommended. Restricted to graduate Business students; graduate students in other majors with the consent of the Faculty Director of Graduate Programs.

Analysis of the use of financial derivatives to hedge or diversify market risk, interest rate risk, credit risk, liquidity risk, operational risk, currency risk, and legal risk. (Plus-minus letter grade only)

**FIN 825 Seminar in Investments (Units: 3)**

Prerequisites: BUS 785\* with a grade of B- or better. Restricted to graduate Business student, graduate students in other majors with the consent of the Faculty Director of Graduate Programs.

Theoretical literature on domestic and international aspects of investment analysis, valuation, and management. Micro and macro aspects of investments, including models for investment decision-making and security valuation. (Plus-minus letter grade only)

**FIN 828 Seminar: Financial Markets and Institutions (Units: 3)**

Prerequisites: BUS 785\* with a grade of B- or better. Restricted to graduate Business student, graduate students in other majors with the consent of the Faculty Director of Graduate Programs.

Domestic and international aspects of financial institutions, their markets, securities, and business and regulatory environment. Presented from the viewpoint of managers responsible for asset and liability management of financial institutions. (Plus-minus letter grade only)

**FIN 836 Seminar in International Finance (Units: 3)**

Prerequisites: BUS 785\* with a grade of B- or better. Restricted to graduate Business student, graduate students in other majors with the consent of the Faculty Director of Graduate Programs.

International financial environment and corporate financial management. Topics include balance payment, foreign exchange markets, international parity conditions, foreign exchange risk management, and international financial markets. (Plus-minus letter grade only)