

FI - FINANCE (FI)

FI 563. International Trade and Finance. (3 Credits)

The international exchange of goods and services with particular attention to the bases of international trade; procedures in importing and exporting; commercial policies and treaties; foreign investments; balance of payments; tariffs, quotas, and other exchange controls. Also listed as EC 563 but creditable only in field for which registered. Prerequisites: EC 251, 252.

FI 581. Financial Statement Analysis. (3 Credits)

The study of the analysis of financial statement information, focusing on financial decisions including loan decisions, equity investments, mergers and acquisitions, and other valuation related issues. Prerequisite: AC 392 or FI 394 and approval of department chair.

FI 593. Advanced Financial Management. (3 Credits)

An in-depth study of day to day problems of corporate financial management with emphasis on financial planning and management of current assets, and short and intermediated term financing. Also an examination of dividend policy, capital expenditures, acquisitions, mergers, and reorganization. Prerequisites: AC 291, 292; EC 251, 252; FI 393; QM 292.

FI 627. Research and Report Writing. (3 Credits)

A critical review of research methods in the business disciplines. Subjects discussed include nature and sources of secondary data, primary data collection techniques, research design, sample selection, and/or model building. Further, students will explore and prepare various accounting, financial, and general business forms, statements, and reports applicable to business research. Also listed as AC 627, CIS 627, EC 627, MG 627, and MK 627 but creditable only in field for which registered.

FI 630. Managerial Finance. (3 Credits)

Concentration of issues of finance of which business managers today are being confronted. Management of working capital and short and intermediate term financing, including leasing, enterprise valuation, internal financing, cost of capital and long-term financing, are the major areas covered. Tax management is covered relating to capital gains, delaying the tax, merger taxation, and inventory. Prerequisite: FI 393 or MG 600 or MBA 600. (Offered on sufficient demand)

FI 631. Seminar in Finance. (3 Credits)

Select topics in applied finance; current problems and problem-solving. The use of case analysis will be the primary focus. The objectives include financial analysis, scenario analysis and written communication commensurate with a graduate-level business finance course. Prerequisite: FI 593. (Spring)

FI 632. Corporate Financial Strategy. (2 Credits)

This course is designed to help business leaders enhance shareholder value through the use of finance as a strategic competitive weapon. Topics covered include the valuation of financial assets such as bonds and stocks, the relationship between risk and return, and the applications of financial theory in corporate investment decision making. Prerequisite: FI 393 or MG 600 or MBA 600. (Fall, Spring)

FI 635. Security and Portfolio Analysis. (3 Credits)

A study of basic investment instruments, markets for those instruments, and management of those instruments in a portfolio. Topics include portfolio theory, capital markets, equities, fixed-income securities, derivative assets, and portfolio management. (Spring)

FI 651. Special Topics. (3 Credits)

FI 652. Special Topics. (3 Credits)

FI 680. International Experience and Internship. (3 Credits)

Study abroad experience to include structured group visits to businesses and business centers; lectures delivered by managers involved in international trade, internship experiences, and/or structured participation in a university sponsored academic program. Program must be approved in advance by MBA Graduate Program Coordinator and Dean of the College of Business.

FI 681. Business Valuation. (3 Credits)

Study of the theory and practice of business valuation. Course coverage includes valuation of closely held businesses in the context of estate and gift taxes, mergers and acquisitions, fairness opinions, and other legal disputes. Prerequisite: AC 392 or FI 394 or approval of department chair.

FI 685. Venture Capital and Entrepreneurship. (3 Credits)

A review of principles of financial management that have special application to new ventures. Topics include working capital management and financial statement analysis. Special attention is given to sources of financing, including venture capital, the initial public offering, and the continuing need to raise debt or equity. Course objectives are met through case analysis and outside readings.

FI 686. Mergers and Acquisitions. (3 Credits)

An examination of corporate mergers and acquisitions, including firm valuation, legal tax environment, strategy, financial engineering, and takeover defenses.

FI 688. Quantitative Finance. (3 Credits)

This course introduces the fundamental mathematical tools and financial concepts needed to understand quantitative finance, portfolio management and derivatives. Key topics include: the random behavior of asset prices, the Black Scholes model, the Black-Scholes formulae and the Greeks, early exercise and American options, how to delta hedge, fixed-income products and analysis: yield, duration and convexity, swaps, the binomial model and financial modeling in Excel VBA. It is expected that students will have significant experience using Excel spreadsheets. Also listed as FI 688 but creditable only in field for which registered. Prerequisite: FI 630 or approval by department chair.

FI 698. Independent Study/Research. (3 Credits)

Guided independent study and/or research in an area related to finance. Prerequisite: approval of the department chair. (Offered on sufficient demand)