

FINANCE (FIN)

FIN 600 Selected Topics (1-6 Credits)

Management

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

FIN 607 Bank Management (1.5 Credits)

Management

This course will describe how a bank operates and the unique set of financial statements and terms that are specific to the banking industry.

FIN 621 Finance for Non-Finance Managers (3 Credits)

Management

This course is designed to build knowledge about financial decisions in business. Students will learn all the major topics in corporate finance with a more intuitive approach on a very high conceptual level.

FIN 629 Blockchain: Foundation and Applications (3 Credits)

Management

Cross-listed with CIS 629

Bitcoin principles, Blockchain foundation, peer-to-peer networks, distributed ledgers and blockchain programming. Programming-oriented topics include transactions, smart contracts, token applications, and efficiency. Domain applications include financial intermediaries, supply-chains and other emerging areas. Basic programming/scripting skills (e.g., python or javascript) are required.

FIN 651 China's Economy and Financial System (3 Credits)

Management

Double-numbered with IRP 351, FIN 451

The nature of China's economic and financial environment. History and significance of China's reforms. China's economic relations and importance to global finance.

Repeatable 6 times for 3 credits maximum

Shared Competencies: Civic and Global Responsibility (<https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/>)

FIN 652 Working Capital Management (3 Credits)

Management

Double-numbered with FIN 452

Introduction to corporate financial decision-making related to daily operations, including balanced scorecard use, financial forecasting, management of current assets and liabilities, international issues, and use of information technology. Case studies are emphasized. Additional work required of graduate students.

Shared Competencies: Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

FIN 653 New and Emerging Markets (3 Credits)

Management

Cross-listed with INB 653

Analysis of the business, economic, and financial environment of emerging markets. Portfolio investment analysis and corporate financial policy and strategies in emerging markets.

FIN 654 Financial Analytics (3 Credits)

Management

An introduction to methods and tools useful in decision-making in the financial industry, including: macroeconomic event studies, analysis of term structures, Morningstar equity data, style analysis, credit card receivables, trading analytics, execution algorithms, etc.

FIN 657 International Financial Management (3 Credits)

Management

Cross-listed with INB 657

Major financial decisions of international firms in context of special risks and opportunities. Foreign direct investment theory.

FIN 659 Introduction to Derivatives (3 Credits)

Management

Double-numbered with FIN 459

Pricing, market structure, hedging, trading strategies, arbitrage relationships, and applications to corporate securities for options and futures contracts, swaps, and other derivative instruments. Additional work required of graduate students.

Advisory recommendation Prereq: MBC 633

Shared Competencies: Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

FIN 660 Fixed Income Securities (3 Credits)

Management

Pricing, market structure, hedging, trading strategies for fixed income derivative securities like swaps, swaptions, caplets, floorlets, and credit risk derivative instruments.

FIN 664 Institutional Trading (3 Credits)

Management

Double-numbered with FIN 464

The course focuses on the practical aspects and costs of trading, and will facilitate an understanding of the trading problem, including order types, order routing processes and latest developments in securities markets and regulations. Additional work required of graduate students.

FIN 665 The Securities Market (3 Credits)

Management

Double-numbered with FIN 465

Role and nature of securities markets in our economy and the needs they serve. Market concept; criteria for studying the effectiveness of securities markets.

FIN 666 Value Investing (3 Credits)

Management

Double-numbered with FIN 466

The fundamentals of value investing through the analysis of public corporate businesses and the securities and credit instruments they issue. Investment vs. speculation. Real world cases and applications. Additional work required of graduate students.

Advisory recommendation Prereq: MBC 633 or (MBC 627 and MBC 628)

Shared Competencies: Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

FIN 668 Seminar in Finance (3 Credits)

Management

Double-numbered with FIN 468

Specialized work for advanced students on particular phase or topic in finance. Reading, reports, and thesis.

Advisory recommendation Prereq: MBC 633, ECN 601

FIN 669 Distress Investing (3 Credits)

Management

Double-numbered with FIN 469

The course prepares you to understand, analyze and evaluate investments in the securities of companies in financial distress. Uses a practical approach to learning as well as hands on experience analyzing actual special situations.

FIN 670 Experience Credit (1-6 Credits)*Management*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

FIN 673 Control Investing (3 Credits)*Management*

Double-numbered with FIN 473

What control investors do and how they do it: friendly and hostile takeovers, leveraged buyouts and other contests for control are covered.

Advisory recommendation Prereq: FIN 666

Shared Competencies: Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

FIN 675 Alternative Investments (3 Credits)*Management*

Double-numbered with FIN 475

Introduction to alternative investments available to professional asset managers, and their characteristics: hedge funds, private equity, structured products, commodities, and real estate and other real assets. Additional work required of graduate students.

Advisory recommendation Prereq: MBC 633

FIN 690 Independent Study (1-6 Credits)*Management*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

FIN 741 Risk Management: Credit Risk (1.5 Credits)*Management*

Quantitative models dealing with default risk. Credit risk models, credit derivative markets, credit default swaps and linked notes, credit spread options, basket default swaps.

Advisory recommendation Prereq: MBC 633 and MBC 638

FIN 742 Risk Management: Operational Risk (1.5 Credits)*Management*

Evaluation and management of operational risk in a banking/financial institution environment. Regulatory risk and capital requirements.

Theoretical and practical aspects of operational risk models.

Advisory recommendation Prereq: MBC 627, MBC 628, MBC 631, and MBC 638

FIN 751 Corporate Financial Policy & Strategy (3 Credits)*Management*

Advanced issues in corporate investment decisions, dividend and debt policy, corporate restructuring, risk management, and corporate governance.

Advisory recommendation Prereq: ECN 604, MBC 633, and MBC 638

FIN 756 Investment Analysis (3 Credits)*Management*

For students desiring preparation for professional investment work.

Detailed analysis of individual securities and application of analytical methods to portfolio management.

Advisory recommendation Prereq: MBC 633, MBC 638.

FIN 758 Portfolio Analysis and Theory (3 Credits)*Management*

Practical as well as theoretical problems of modern portfolio selection techniques and analysis. Independent, empirical work by the student and important macro implications of portfolio selection.

Advisory recommendation Prereq: FIN 756, MAS 766/ISM 743

FIN 761 Financial Modeling (3 Credits)*Management*

Double-numbered with FIN 461

Build models for financial statement analysis, valuation, capital budgeting, capital structure, portfolio selection, interest rate risk, option valuation, and other areas of finance using a computer tool such as Microsoft Excel. Additional work required for graduate students.

Advisory recommendation Prereq: FIN 751 or FIN 756

Shared Competencies: Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

FIN 827 Corporate Financing Transactions (1.5-2 Credits)*Management*

Double-numbered with LAW 827

This course combines diverse aspects of business and law education in a transaction-based setting. It guides students through a syndicated commercial loan, including the structuring, negotiation, pricing, and documentation.

FIN 855 Financial Management (3 Credits)*Management*

Theory of financial decision making, consumption and investment decisions. Selected problems of application of corporate policy including capital budgeting under uncertainty, leasing, corporate growth, mergers, liquidation, and reorganization. Theoretical and empirical aspects of valuation.

Advisory recommendation Prereq: FIN 751, MAS 766

FIN 890 Independent Study (1-6 Credits)*Management*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

FIN 960 Grad Seminar in Finance (3 Credits)*Management*

Readings, discussions, and reports for doctoral candidates.

Repeatable

FIN 990 Independent Study (1-6 Credits)*Management*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

FIN 997 Masters Thesis (0 Credits)*Management*

Repeatable

FIN 998 Degree in Progress (0 Credits)*Management*

Repeatable

FIN 999 Dissertation (0-15 Credits)*Management*

Repeatable