

# Finance Courses

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## Courses

### **FIN 199. Special Studies: [Topic]. 1-5 Credits.**

Repeatable when the topic changes.

### **FIN 240. Survey of Real Estate. 4 Credits.**

Basics of buying, selling, and leasing real estate. Overview of real estate law, commercial and residential brokerage, real estate financing, and real estate administration.

Not open to LCB majors or prebusiness majors with junior standing or above.

### **FIN 281. Personal Finance. 4 Credits.**

Overview of lifetime personal financial strategies. Topics include financial goals and building net worth, major purchasing decisions, credit use, tax planning, retirement, and estate planning.

Not open to LCB majors, prebusiness majors with junior standing or above.

### **FIN 283. The Stock Market and Investing. 4 Credits.**

Investments and the stock market, securities and approaches to security selection, portfolio composition and structure.

Not open to LCB majors, prebusiness majors with junior standing or above, or students who have credit for FIN 380.

### **FIN 311. Economic Foundations of Competitive Analysis. 4 Credits.**

Analysis of market competition and its relation to product cost and pricing decisions by the firm. Students may receive credit for only one of EC 311, FIN 311, or FIN 311H.

Prereq: C- or better in BA 101, BA 240, EC 201, ACTG 211, ACTG 213, MATH 241.

### **FIN 311H. Economic Foundations of Competitive Analysis. 4 Credits.**

Analyzes the competitive structure of markets and industries. Focuses on the relationships among cost, pricing strategy and economic profit in competitive environments. Students may receive credit for only one of EC 311, FIN 311, or FIN 311H.

Prereq: open only to students in the LCB honors program.

### **FIN 316. Financial Management. 4 Credits.**

Corporate financial planning, selection among alternative investment opportunities, analysis of risk, funds acquisition, and long-term financing. Students cannot receive credit for both FIN 316 and FIN 316H.

Prereq: C- or better in BA 101, BA 240, EC 201, ACTG 211, ACTG 213, MATH 241.

### **FIN 316H. Financial Management. 4 Credits.**

Covers the fundamental tools and concepts of finance, including the evaluation of investment opportunities and the relation between risk and return. Students cannot receive credit for both FIN 316 and FIN 316H.

Prereq: open only to students in the LCB honors program.

### **FIN 380. Financial Markets and Investments. 4 Credits.**

Financial markets and security investment decisions, analysis of risk and return, portfolio policies for individual and institutional investors, financial instruments.

Prereq: FIN 316, OBA 312.

### **FIN 401. Research: [Topic]. 1-21 Credits.**

Repeatable.

### **FIN 403. Thesis. 1-12 Credits.**

Repeatable.

### **FIN 405. Special Problems: [Topic]. 1-12 Credits.**

Repeatable.

### **FIN 406. Practicum: [Topic]. 1-12 Credits.**

Repeatable.

### **FIN 407. Seminar: [Topic]. 4 Credits.**

Repeatable.

### **FIN 409. Terminal Project. 1-12 Credits.**

Repeatable.

### **FIN 410. Experimental Course: [Topic]. 1-4 Credits.**

Repeatable when the topic changes.

Prereq: C- or better in FIN 316 or FIN 316H.

### **FIN 462. Derivative Markets and Financial Institutions. 4 Credits.**

Valuation of financial derivatives, methodologies for identifying firms' risk exposures, the role of risk management and financial derivatives in corporate strategy, and analysis of financial institutions.

Prereq: FIN 316.

### **FIN 463. International Finance. 4 Credits.**

Analysis of currency exchange rates, balance of payments; management of foreign exchange risk; risk and return in international investment.

Prereq: FIN 316.

### **FIN 464. Commercial Banking. 4 Credits.**

Operation and pricing policies of a commercial bank, concentrating on management of institutions that take deposits and make loans and investments through the use of computer-simulated banking operations.

Prereq: FIN 316.

### **FIN 473. Financial Analysis and Valuation. 4 Credits.**

Topics include working capital management, advanced capital budgeting, dividend policy, financing policy, business valuation, and corporate acquisitions.

Prereq: FIN 380.

### **FIN 503. Thesis. 1-16 Credits.**

Repeatable.

### **FIN 510. Experimental Course: [Topic]. 1-4 Credits.**

Repeatable when the topic changes.

### **FIN 562. Derivative Markets and Financial Institutions. 4 Credits.**

Valuation of financial derivatives, methodologies for identifying firms' risk exposures, the role of risk management and financial derivatives in corporate strategy, and analysis of financial institutions.

Prereq: FIN 380 or FIN 612.

### **FIN 564. Commercial Banking. 4 Credits.**

Operation and pricing policies of a commercial bank, concentrating on management of institutions that take deposits and make loans and investments through the use of computer-simulated banking operations.

### **FIN 601. Research: [Topic]. 1-16 Credits.**

Repeatable.

### **FIN 603. Dissertation. 1-16 Credits.**

Repeatable.

### **FIN 604. Internship: [Topic]. 1-9 Credits.**

Repeatable.

### **FIN 605. Special Problems: [Topic]. 1-16 Credits.**

Repeatable.

### **FIN 606. Practicum: [Topic]. 1-16 Credits.**

Repeatable.

### **FIN 607. Seminar: [Topic]. 1-5 Credits.**

Repeatable.

**FIN 608. Workshop: [Topic]. 1-16 Credits.**

Repeatable.

**FIN 609. Terminal Project. 1-12 Credits.**

Repeatable.

**FIN 610. Experimental Course: [Topic]. 1-5 Credits.**

Repeatable when the topic changes.

**FIN 612. Fundamentals of Finance. 3 Credits.**

Covers the fundamental theories and tools of financial analysis. Topics include valuation, capital budgeting, risk and return, market efficiency, and financial policies. Sequence with FIN 613.

**FIN 613. Managerial Economics. 3 Credits.**

Covers the fundamental theories and tools of economic and strategic analysis. Topics include demand and supply, pricing strategies, and perfect and imperfect competition. Sequence with FIN 612.

Prereq: FIN 612.

**FIN 615. Quantitative Methods for Finance. 3 Credits.**

Mathematical and statistical tools fundamental to financial analysis; measuring returns and risk, probability models, statistical inference, regression analysis, all with applications to finance.

**FIN 617. Data Analysis in Finance. 3 Credits.**

Programming for financial data analysis using popular languages; Back testing and developing algorithm trading strategies.

**FIN 671. Corporate Finance and Valuation. 3 Credits.**

Application of financial principles to problems of valuation, capital budgeting, and financial policy.

Prereq: FIN 612.

**FIN 673. Advanced Topics in Corporate Finance. 3 Credits.**

Cases dealing with financial analysis, working-capital management, valuation, and firm investment and financing decisions.

Prereq: completion of first-year M.B.A. core.

**FIN 675. Fixed Income Securities. 3 Credits.**

Theoretical, empirical, and institutional aspects of fixed-income securities and their derivatives; application of these tools to managerial decisions in other contexts.

Prereq: completion of first-year MBA core.

**FIN 683. Concepts of Investments. 3 Credits.**

Securities markets; risk-return characteristics of investment media; concepts of security analysis; investment and portfolio strategies of individual and institutional investors.

Prereq: completion of first-year M.B.A. core.

**FIN 685. Alternative Investments. 3 Credits.**

Covers alternative asset classes such as venture capital, private equity (LBO), commercial real estate, and cryptoassets. Focus on valuation methodologies, fund structures, and investment strategies.

Prereq: FIN 612.

**FIN 687. Hedge Funds. 3 Credits.**

Institutional features and trading strategies of the hedge fund industry; developing trading ideas, evaluating based on historical data or financial statements, and analyzing risk-return tradeoff.

Prereq: FIN 683.