FINANCE + FIN

In the Department of Finance, the second digit of the course number indicates the level of the course, as follows: 1—Business; 2—Real estate; 4—Risk and insurance; 6—Finance (capital markets and financial institutions); 7—Finance (graduate); 8—Finance (investment analyst/portfolio theory); 9—General courses. Prerequisites for any finance course may be waived in exceptional cases with consent of the instructor and approval of the department chair.

3115 Financial and Legal Aspects of Entrepreneurship (3) Prereq.: MGT 3115; FIN 3715 or 3716; BLAW 3201, and entrepreneurship concentration or entrepreneurship minor or permission of instructor. Also offered as MGT 3115. Financing and legal issues affecting entrepreneurs; acquisition of resources through debt, equity, research grants models (SBIR, NIH, etc.), and venture capital.

3351 Principles of Real Estate (3) Prereq.: BLAW 3201 or FIN 3715 or 3716. Purchasing, owning, and operating real estate relative to interest in realty, liens, contracts, deeds, titles, leases, brokerage, management.

3352 Real Estate Valuation and Investment (3) Prereq.: FIN 3351 or equivalent. Real estate valuation applied to single-family and income-producing real property; techniques for making investment decisions in alternative, risk-based real property; cash flow analysis considering income tax effects, financial leverage, risk-return trade-offs, and alternative methods of disposition.

3353 Real Estate Investment (3) Prereq.: FIN 3351 or 3715 or 3716 or equivalent. Real estate financing decisions for residential and income-producing properties; risk-return analysis applied to mortgage leverage decision making related to pricing, alternative financing methods, refinancing, mortgage portfolio management; financing methods; government involvement in mortgage market and housing finance.

3354 Topics in Real Estate (3) Prereq.: FIN 3352 or 3353 or consent of instructor. Special topics in real estate in any area.

3355 Real Estate Property Law (3) Prereq.: BLAW 3201. Rights and obligations that attach to various types of ownership of immovable property both in Louisiana and Anglo-American jurisdictions.


3441 Life and Health Insurance (3) Prereq.: FIN 3440. Analysis of insurance protecting against economic loss caused by death, disability, or old age; the design of insurance contracts; the role and evolution of banks; structure of banking; lending and investment techniques; bank organization and regulation; asset and liability management; credit risk management; techniques of credit analysis and evaluation of probability of default; theories of capital market equilibrium; interest rate determination; management of credit risk, interest rate risk, and operating risk.

3636 Financial Markets and Institutions (3) Prereq.: FIN 3715 or 3716 or equivalent. Characteristics and functions of financial markets and institutions; process of financial intermediation and allocation of financial resources; analysis of current developments in financial institutions and in money and capital markets; factors in interest rate determination; management of credit risk, interest rate risk, and operating risk.

3715 Business Finance (3) Prereq.: ECON 2000 and 2010, or 2030; and ACCT 2000 or 2001. Credit will not be given for both this course and FIN 3715 or FIN 3716. Techniques for financial management; inventory, capital budgeting, organizational and institutional environment of the firm.

3716 Financial Management (3) Prereq.: ECON 2000 and 2010 and (1) FIN 3715 or FIN 3716 or consent of instructor. Essential for students in the E. J. Ourso College of Business. Students minoring in business should enroll in FIN 3715. Principles and procedures of financial statement interpretation and financing decisions within the business enterprise.

3717 Advanced Business Finance (3) Prereq.: FIN 3716. Open only to finance majors with permission of department. Material presented in real-world cases. Hands on applications of financial tools introduced in FIN 3716; financial analysis, forecasting, capital budgeting, and business evaluation.

3718 Multinational Managerial Finance (3) Prereq.: FIN 3715 or 3716 or equivalent. International finance; nature of international finance system; financing, investment, and risk management of the multinational corporation.

3826 Investments (3) Prereq.: FIN 3715 or 3716 or consent of instructor. Open only to finance majors; open to others with permission of the department. Characteristics and valuation of common stocks, bonds, options, factors, and efficiency of U.S. securities markets; theory and practice of portfolio selection.

3840 Fixed Income Securities (3) Prereq.: FIN 3826. Mechanics of fixed-income markets and securities; valuation of fixed income securities and contingent claims; interest rate risk, term structure, product fundamentals, and bond portfolio strategies.

3845 Student Managed Investment Fund (3) Prereq.: FIN 3715 or 3716 or equivalent and permission of instructor. Course may be repeated for a max. of 9 sem. hrs. of credit. Credit analysis and in evaluation of security risks and returns; management of the Student Managed Investment Fund; emphasis on valuation techniques and fundamental analysis; operational and management system.

3900 Directed Study and Research (1-6) Prereq.: consent of instructor. May be taken for a max. of 6 sem. hrs. of credit. Research independent of scheduled course work. Research proposal must be approved by faculty member and department chair prior to registration.

4201 Topics in Real Estate (3) Prereq.: FIN 3826 or consent of instructor. May be taken for a max. of 6 sem. hrs. of credit when topics vary. Topics of current interest.

4290 Undergraduate Internship in Finance (3) Prereq.: FIN 3715 or 3716, junior or senior standing, and consent of department. Pass/fail grading based on a written evaluation by the professional supervisor, a written report by the student, and the faculty member's evaluation. At least 20 hours per week in regular semester or 35 hours per week in summer session of learning experience in finance under the general supervision of a faculty member and the direct supervision of a professional in finance. May not be repeated for credit. On-the-job experience in an approved finance or business law position.

4240 Cyberlaw and Intellectual Property (3) Prereq.: FIN 3440. Protection of intellectual property, copyright, trademark, and trade secrets; counterfeiting and piracy; and the Internet and intellectual property. Research and drafting skills.

4440 Group Insurance and Pensions (3) Prereq.: FIN 3440. Life and health insurance of business firms of all sizes; morbidity and mortality data; indemnity and social insurance schemes; retirement and pension plans; group insurance contracts; and alternative decision criteria; implications of uncertainty and imperfect capital markets on firm financial decisions.

4826 Security Analysis and Portfolio Management (3) Prereq.: BLAW 3201 or BADM 7140, and consent of instructor. Theory of choice under certainty and uncertainty; state preference models; risk aversion and extent of the financial sector; valuation and portfolio diversification in an efficient market; portfolio theory and management; portfolio building and selection; portfolio performance evaluations.

4830 Analysis of Corporate Financial Statements (3) Prereq.: FIN 3715 or 3716. Open only to finance majors; open to others with permission of department. Security selection and portfolio diversification in an efficient market; analysis of corporate financial statements; emphasis on using financial and nonfinancial information in evaluating the structure of venture capital funds; staging of venture capital and economic activity, the legal environment, and social and ethical norms.

4850 Financial Derivatives (3) Prereq.: FIN 3636, 3715, or 3826. Open only to Finance majors; open to others with permission of department. Options, forwards, futures, swaps, and other derivative securities of price: probability; evaluation models, trading strategies, and managing risk in domestic and global financial markets.

4930 Seminar in Corporate Finance (3) Prereq.: FIN 7550. Primarily for doctoral students. Analysis of financial problems of the firm; the value of risk management, and the enterprise risk management industry, and the accounting and regulatory framework; market and credit risks are the primary focus, but some attention is also given to regulatory, operational, and other sources of risk.

7520 Seminar in Financial Research Methods (3) Primarily for doctoral students. Financial economics; empirical behavior of financial markets; topics including trading rules and the efficient market hypothesis; market microstructure; event studies.

7550 Theory of Finance (3) Prereq.: FIN 7570 or equivalent. Theory of choice under certainty and uncertainty; time preference models of risk allocation; mean-variance asset pricing models; arbitrage pricing models; option pricing models; discrete and continuous time models.

7585 Advanced Topics in Financial Economics (3) Prereq.: FIN 5855 or equivalent. Advanced topics of special interest for the analysis of the structure and the market activity in the financial market for financial institutions and governments, and non-profit organizations; characteristics of financial contracts and markets, and capital analysis for corporate financial management problems; the value of risk management, measuring exposures, financial contracts for managing risk, financial risk management, and accounting and regulatory framework; market and credit risks are the primary focus, but some attention is also given to regulatory, operational, and other sources of risk.

7520 Seminar in Financial Research Methods (3) Primarily for doctoral students. Financial economics; empirical behavior of financial markets; topics including trading rules and the efficient market hypothesis; market microstructure; event studies.

7710 Public Financial Management (3) Cross-listed as BADM 7710.

7711 Multinational Financial Management (3) Prereq.: BADM 7090 or equivalent. Cross border investment, investment analysis, capital planning, foreign currency exposure, and cash management; concepts of political risk assessment; techniques in transactional trade; alternative financial sources; issues in international financial controls.

7720 Topics in International Finance (3) Prereq.: FIN 7550. Theory of business finance and evaluation of its usefulness to financial managers; capital expenditure, capital structure, and dividend distribution; alternative decision criteria; implications of uncertainty and imperfect capital markets on firm financial decisions.

7770 Topics in International Finance (3) Prereq.: FIN 7570 or equivalent. Detailed treatment of topics not covered in depth in BADM 7090 or FIN 7719; prospectus usually available before registration.

7740 Venture Capital and Investment Banking (3) Prereq.: BADM 7090 or equivalent. The role of venture capitalists and investment banks in financing, advising, and influencing companies through the initial public offering: the structure of venture capital funds; stages of investments; compensation; valuation, interactions between venture capital and economic activity, the legal environment, and social and ethical norms.

7770 Topics in International Finance (3) Prereq.: FIN 7570 or equivalent. Detailed treatment of topics not covered in depth in BADM 7090 or FIN 7719; prospectus usually available before registration.

8267 Investment Analysis and Portfolio Theory (3) Prereq.: FIN 7570 or equivalent. Advanced topics of special interest for the analysis of the structure and the market activity in the financial market for financial institutions and governments, and non-profit organizations; characteristics of financial contracts and markets, and capital analysis for corporate financial management problems; the value of risk management, measuring exposures, financial contracts for managing risk, financial risk management, and accounting and regulatory framework; market and credit risks are the primary focus, but some attention is also given to regulatory, operational, and other sources of risk.

8267 Investment Analysis and Portfolio Theory (3) Prereq.: FIN 7570 or equivalent. Detailed treatment of topics not covered in depth in BADM 7090 or FIN 7719; prospectus usually available before registration.

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4040 Food Chemistry (4)  Freq.: BIOL 2085 and either CHEM 2060 or 2262; equivalent. 3 hrs. lab. Methods of physical, chemical, and instrumental analysis in food colors and flavors; natural and synthetic flavorings and coloring agents; enzymes; food additives and regulations; various food processing operations from raw ingredients to the final product. 7016 Current Topics Related to Nutrients in Processed Foods (3)  Freq.: Effects of processing on nutrient retention in food. 7020 Food Packaging (3)  S-E 2 hrs. lecture; 3 hrs. lab. Food packaging systems related to specific products and processes; Production and processing of packaged foods; shelf life considerations. 7075 Advanced Food Preservation (4)  V Freq.: Food engineering techniques of food preservation and food plant sanitation; methods of food preservation. 4046 Seafood Processing (3)  Freq.: BIOL 1201 and CHEM 1201 or permission of instructor. Examination of all aspects of seafood processing including: history and economic aspects; seafood processing industry; resources; processing techniques (freezing, canning, drying, salting, and pickling); processing by species; storage and distribution; and regulatory and safety considerations. 4095 Principles of Sensory Evaluation of Foods (4)  Freq.: EXST 2201 or equivalent. 3 hrs. lecture; 3 hrs. lab. Theory and current practices used to evaluate, measure, analyze, and interpret reactions to those characteristics of foods and materials as they are perceived by the human senses of sight, smell, taste, touch, and hearing. 4162 Food Microbiology (4)  S-Freq.: BIOL 2051 and consent of department. 2 hrs. lecture; 4 hrs. lab. Also offered as BIOL 4162. Microbiological principles as applied to food technology; emphasis on rapid detection of foodborne microorganisms. 4163 Industrial Microbiology (4)  Freq.: BIOL 4110 or equivalent. 2 hrs. lecture; 4 hrs. lab. See BIOL 4163. 7070 Perspectives in Nutrition (1) Freq.: Development of scientific knowledge in nutrition and dietetics; current trends in nutritional research. 7017 Food Microbiology (4)  Freq.: BIOL 2051 and consent of instructor. Principles of risk assessment, food chemical safety and toxicology; mycotoxins, aquatic toxins; natural toxins; food irradiation. 7016 Current Topics Related to Nutrients in Processed Foods (3)  Freq.: Effects of processing on nutrient retention in food. 7020 Food Packaging (3)  S-E 2 hrs. lecture; 3 hrs. lab. Food packaging systems related to specific products and processes; Production and processing of packaged foods; shelf life considerations. 7075 Advanced Food Preservation (4)  V Freq.: Food engineering techniques of food preservation and food plant sanitation; methods of food preservation. 4046 Seafood Processing (3)  Freq.: BIOL 1201 and CHEM 1201 or permission of instructor. Examination of all aspects of seafood processing including: history and economic aspects; seafood processing industry; resources; processing techniques (freezing, canning, drying, salting, and pickling); processing by species; storage and distribution; and regulatory and safety considerations. 4095 Principles of Sensory Evaluation of Foods (4)  Freq.: EXST 2201 or equivalent. 3 hrs. lecture; 3 hrs. lab. Theory and current practices used to evaluate, measure, analyze, and interpret reactions to those characteristics of foods and materials as they are perceived by the human senses of sight, smell, taste, touch, and hearing. 4162 Food Microbiology (4)  S-Freq.: BIOL 2051 and consent of department. 2 hrs. lecture; 4 hrs. lab. Also offered as BIOL 4162. Microbiological principles as applied to food technology; emphasis on rapid detection of foodborne microorganisms. 4163 Industrial Microbiology (4)  Freq.: BIOL 4110 or equivalent. 2 hrs. lecture; 4 hrs. lab. See BIOL 4163.