FINANCE

Lam Family College of Business

Dean: Dr. Eugene Sivadas

Department of Finance

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Chair: Dr. Ming Li
Undergraduate Advisors: Feldman, Xue Han, Hsiao, D. Li, G. Li, M. Li, S. Lin, Liu, Su, Yost-Bremm, Zhou

Professor

Todd Feldman (2009), Professor in Finance. Ph.D. University of California, Santa Cruz.

Ping Hsiao (1989), Professor in Finance. Ph.D. University of Southern California.

Alan Jung (1989), Professor in Finance. M.B.A. San Francisco State University, Ph.D. University of California, Berkeley.

George Li (2004), Professor in Finance. Ph.D. University of California, Berkeley.

Yuli Su (1996), Professor in Finance. Ph.D. University of Wisconsin, Milwaukee.

Associate Professor

Donglin Li (2004), Associate Professor in Finance. Ph.D. University of California, Berkeley.

Ming Li (2005), Associate Professor in Finance. Ph.D. University of California, Los Angeles.

Shengle Lin (2012), Associate Professor in Finance. Ph.D. George Mason University.

Shuming Liu (2007), Associate Professor in Finance. Ph.D. The University of Texas at Austin.

Yi Zhou (2016), Associate Professor in Finance. Ph.D. University of California, Los Angeles.

Assistant Professor

Daniela Balkanska (2009), Assistant Professor in Finance. Ph.D. University of California, Irvine.

Xue (Snow) Han (2016), Assistant Professor in Finance. Ph.D. University of Georgia.

Brian Yang (2018), Assistant Professor in Finance. Ph.D. University of California, Irvine.

Major

• Bachelor of Science in Business Administration: Concentration in Finance (http://bulletin.sfsu.edu/colleges/business/finance/bs-business-administration-concentration-finance/)

Minor

• Minor in Finance (http://bulletin.sfsu.edu/colleges/business/finance/minor-finance/)

FIN 101 Personal Finance (Units: 3)

Preparation for dealing with the challenges of making sound financial decisions in a constantly changing economy. Development of planning techniques and the ability to make appropriate financial decisions, both personal and business. Emphasis on the improvement of analytical skills to facilitate effective financial decision-making, including making informed decisions regarding budgets, investment, insurance, retirement, and estate planning.

Course Attributes:

• D1: Social Sciences

FIN 303 Accounting for Financial Analysis (Units: 3)

Prerequisites: Restricted to upper-division Business Administration: Concentration in 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 Lam Family College of Business majors and minors; ACCT 101*, ECON 101*, and ECON 102*; DS 212* 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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, and the uses of spreadsheets and statistical models for financial analysis. (Plus-minus letter grade only)

FIN 365 Real Estate Principles (Units: 3)
Prerequisites: Restricted to upper-division Business Administration: Concentration in 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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 420 Introduction to FinTech (Units: 3)
Prerequisite: Restricted to upper-division standing.

Introduction to financial sector innovations involving technology-enabled business models as well as technological approaches to the main financial intermediation functions including payments, capital raising, remittances, managing uncertainty and risk, market price discovery, and mediating information asymmetry and incentives. Lecture, 2 units; activity, 1 unit. [CSL may be available]

FIN 435 Politics of Global Finance and Crisis (Units: 4)
Prerequisite: Upper-division standing or permission 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 655 Alternative Investment (Units: 3)
Prerequisite: Restricted to upper-division Business Administration: Concentration in 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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 Business Administration: Concentration in 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 senior Business Administration: Concentration in Finance majors; FIN 350*, two additional required courses for the concentration with a grade of B or better; or permission of the 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 785 Financial Management (Units: 3)
Prerequisites: Restricted to graduate Business students; ACCT 780 and DS 776; graduate students in other programs permitted with the permission of the Faculty Director of Graduate Programs.

Using valuation as the theme, examine the conceptual, analytical, and institutional aspects of financial decision making. Specific topics include the time value of money, valuation models, capital budgeting, risk and return, the required rate of return, modern portfolio theory, and capital structure. (Plus-minus letter grade only) [Formerly BUS 785]

FIN 819 Financial Analysis and Management (Units: 3)
Prerequisites: Restricted to graduate Business students; FIN 785 with a grade of B- or better; graduate students in other majors with the permission 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)