Courses primarily for undergraduates:

FIN 301. Principles of Finance. (3-0) Cr. 3. F.S.SS. Prereq: ACCT 284, ECON 101, STAT 226
Introduction to financial management with emphasis on corporate financing and investment decision making, time value of money, asset valuation, capital budgeting decision methods, cash budgeting, and financial markets.

FIN 310. Corporate Finance. (3-0) Cr. 3. F.S.SS. Prereq: FIN 301
Theory used in a firm's investment and financing decisions. Analysis of environment in which financial decisions are made; applications of analytical techniques to financial management problems.

FIN 320. Investments. (3-0) Cr. 3. F.S.SS. Prereq: FIN 301
Introduction to securities and markets from the viewpoint of the individual investor. Emphasis on mechanics of trading, measurement of return and risk, behavior of security prices, valuation of stocks and bonds, mutual funds, portfolio selection techniques, and performance evaluation.

FIN 327. Fixed Income Securities. (3-0) Cr. 3. Prereq: FIN 301
Valuation of fixed income securities, including pricing conventions, term structure of interest rates, default, duration, and hedging of interest rate risk with derivatives. Analysis of bond market sectors, including treasury, agency, corporate, sovereign, municipal, and residential mortgage bonds. Nonmajor graduate credit.

FIN 330. Financial Markets and Institutions. (3-0) Cr. 3. F.S. Prereq: FIN 301
Introduction to the structure and operations of the United States financial system and its markets and institutions. Emphasis on developing an integrated understanding of markets and financial service providers including global linkages.

FIN 361. Personal Risk Management and Insurance. (3-0) Cr. 3. F.S. Prereq: ECON 101
Risk concepts and the use of insurance by individuals and families. Emphasis on the insurance mechanism and methods of dealing with income, property, and liability risks.

FIN 371. Real Estate Principles. (3-0) Cr. 3. SS. Prereq: ECON 101
Legal, economic, social and financial aspects of real estate, including property rights, contracts, mortgage instruments, tax factors, brokerage, valuation, risk and return analysis, financing techniques, and investments.

FIN 415. Business Financing Decisions. (3-0) Cr. 3. Prereq: FIN 301 and STAT 326
In depth study of the firm's external financing decision. Emphasis on the development of cash flow statements, projected financing needs and the selection of the appropriate financing instrument. Focus on case studies and application of developed techniques on actual field project. Nonmajor graduate credit.

FIN 424. Financial Futures and Options. (3-0) Cr. 3. Prereq: FIN 301 and STAT 326
Advanced study of the pricing and use of derivative market instruments, current topics and issues. Nonmajor graduate credit.

FIN 425. Security Analysis and Portfolio Management. (3-0) Cr. 3. F.S. Prereq: FIN 320, STAT 326 and permission of instructor
Advanced study of security analysis, security selection techniques and portfolio management. Emphasis on the applications of methods learned via the selection and evaluation of a portfolio of actual securities purchased in securities markets in the U.S. or abroad. Tracking and periodic reporting of the portfolio's performance relative to standard benchmarks is also required. Nonmajor graduate credit.

FIN 428. Advanced Fixed Income Analysis and Portfolio Management. (3-0) Cr. 3. Prereq: FIN 327, FIN 320, STAT 326 and permission of the instructor
Advanced analysis of fixed income markets and securities, including valuation and trading of treasury securities, corporate bonds, mortgage backed securities. Analysis of structured financial securities, including CDO, CMBS, and ABS. Analysis of active and passive investment strategies for managing fixed income portfolios. Students are required to manage a fixed income portfolio for an institutional investor. A top-down approach to portfolio management is assumed, with active bets taken on market direction, duration, yield curve, and credit spreads. Nonmajor graduate credit.
FIN 499E. Corporate.  
(3-0) Cr. 1-3. F.S.SS. Prereq: GPA 2.5; permission of internship coordinator; FIN 310 and STAT 326  
Supervised experience in a private sector corporate organization or in a governmental agency that regulates such organizations. Offered on a satisfactory-fail basis only.

Courses primarily for graduate students, open to qualified undergraduates:

(3-0) Cr. 3. Prereq: Enrollment in MBA program or departmental permission.  
Shareholder wealth maximization as the goal of the firm within a social responsibility context, financial Math, valuation of securities, the global financial market place as the test of value, estimation of cost of capital, global capital investment decisions, capital structure policy, working capital management.

FIN 510. Advanced Corporate Finance.  
(3-0) Cr. 3. Prereq: FIN 501  
Examines corporate financial decisions, including theory and associated empirical evidence. Topics include agency conflicts, corporate governance, executive compensation, becoming publicly traded, raising capital through public and private offerings, capital structure, financial distress and bankruptcy, leasing, dividend policy, corporate control, restructuring, and risk management.

(3-0) Cr. 3. Prereq: FIN 501  
This course focuses on case studies to develop an integrated set of financial decisions. Topic areas include fixed asset, working capital, capital structure, dividend and merger/acquisition decisions. The objective of the course is to examine different firm settings and establish a framework within which to apply financial tools.

FIN 520. Investments.  
(3-0) Cr. 3. Prereq: FIN 501  
Analysis of risk and return for individual securities and portfolios of securities. Topics include the market environment, mechanics of trading, measurement of return and risk, valuation of stocks and bonds, mutual funds, optimal asset allocation, market efficiency, portfolio performance evaluation, and risk management.

FIN 534. Financial Derivatives.  
(3-0) Cr. 3. F. Prereq: Graduate classification  
An applied course in derivative markets. Topics covered include futures and options markets, option pricing, swaps, use and rating of insurance products, and alternative forms of reinsurance. Emphasis will be placed on agricultural commodity markets, but energy, interest, currency and stock index contracts will also be covered.

FIN 535. Venture Capital, Private Equity, and Mergers and Acquisitions.  
(3-0) Cr. 3. Prereq: FIN 501  
Advanced investments class focusing on alternative investments. Topics include the nature and scope of investment banking, techniques for valuing public and private firms, venture capital finance, private equity finance, leveraged buyouts, hedge funds, the structure and financing of mergers and acquisitions, and divestitures.

FIN 572. Real Estate Finance.  
(3-0) Cr. 3. Prereq: MBA Core  
Survey of techniques for assessing the value of real estate assets. Introduction to real estate financing instruments, their use and appropriateness.

FIN 590. Special Topics.  
Cr. 1-3. Repeatable. F.S.SS. Prereq: Permission of instructor  
For students wishing to do individual research in a particular area of finance.