FINANCE (FIN)

FIN 200  Personal Finance  3 Credit Hours
To survey survey financial planning for the individual. Topics include: bank relations, credit, borrowing money, savings, budgeting, investments, stocks and bonds, mutual funds, insurance, real estate, annuities, social security, income taxes, wills, trusts and estate planning.
Restriction(s):
Cannot enroll if Class is Graduate
Can enroll if College is Business

FIN 401  Corporate Finance  3 Credit Hours
Introduces the financial goals of a corporation with particular attention to the creation of value. The time value of money and the valuation of financial and real assets receive particular attention. Additional topics include risk and return, market efficiency, short-term financial management, and the domestic and international economic environments.
Prerequisite(s): ACC 298 and ECON 201 and ECON 202 and (DS 300* or DS 301* or HHS 410* or STAT 305* or STAT 325* or MATH 325* or IMSE 317*)

FIN 402  Advanced Corporate Finance  3 Credit Hours
To provide the study of advanced topics, with particular attention to capital structure and dividend policy. Additional topics such as hedging, option pricing, agency theory, methods of financing, and corporate control will be presented. Global aspects of these topics will be addressed where appropriate. (YR)
Prerequisite(s): FIN 401 and (DS 300 or DS 301 or MATH 325 or STAT 305 or STAT 325)

FIN 406  Fin Mkts and Institutions  3 Credit Hours
This course will introduce students to the financial markets, institutions, and instruments. The contents consist of the role and importance of the financial markets, interest rate determination and security valuation, the functions of money, bond, mortgage, stock, foreign exchange and derivative securities markets, the activities of financial institutions such as insurance companies, securities firms and investment banks, hedge funds, and pension funds, and management of credit and interest rate risks on the balance sheet of financial institutions. Familiarity with these topics is necessary for students to be competent in their future professional career in finance. (YR)
Prerequisite(s): FIN 401 and (DS 300 or DS 301 or MATH 325)

FIN 407  Investment Fundamentals  3 Credit Hours
To study the current investment scene and analyze the characteristics of securities and the role in investment strategies. Topics include: securities markets, bonds, stocks, options, investment strategies, portfolio theories and management.
Prerequisite(s): FIN 401 and (DS 300 or DS 302)

FIN 411  Financial Planning  3 Credit Hours
This course introduces students to the primary areas of personal financial planning and helps them prepare for the professional financial planning examinations. Topics include overview of the financial planning process, analysis of clients’ needs; principles of personal income taxation; investment analysis and planning; retirement and estate planning; insurance planning and major types of insurance, ethics and standards of professional practice; and quantitative methods used in the analysis and derivations of decision rules. This course is designed for students who consider a career in financial advising, as well as those who are interested in managing their own personal finances. Students will practice critical thinking and business communication through written presentation of case analysis and recommendations. (YR)
Prerequisite(s): FIN 401 and (DS 300 or DS 301 or MATH 325 or STAT 305 or STAT 325)

FIN 412  Retirement Planning  3 Credit Hours
This course introduces students to the nature of retirement planning analysis and the functions of major retirement plans and other investment-oriented employee benefits, as well as discusses advantages and disadvantages of the various wealth accumulation and tax deferral alternatives. Topics include the administration, characteristics and distributions of qualified corporate retirement plans such as pension and profit sharing plans; non-corporate retirement programs such as IRAs and Simplified Employee Pension (SEPs) plans. In addition, stock options, non-qualified deferred compensation plans, and other non-pension related benefits, as well as recent legislation will be examined. This course prepares students for career pursuit in financial advising or human resources management, as well as for the professional financial planning examinations. Students will practice critical thinking and business communication through written presentation of case analysis and recommendations. (YR)
Prerequisite(s): FIN 401 and (DS 300 or DS 301) and FIN 411*

FIN 443  Com Bank: Functn and Operatns  3 Credit Hours
The topics to be included in the course are: commercial bank management, loan portfolio management and international banking. Specific aspects of the commercial banking environment, such as legislation and regulation, are also covered.
Prerequisite(s): FIN 401 and (DS 300 or DS 301 or MATH 325)

FIN 445  Corporate Fin Models and Appls  3 Credit Hours
This course focuses on the analysis of financial decisions by applying theories and models to practical problems and cases. The subject coverage includes capital budgeting and financing (cost of capital, capital structure, dividend policy, etc.), working capital management (credit, inventory, bank relations, etc.), and other special topics (e.g., mergers and acquisitions). The coursework is appropriate for students seeking careers in corporate financial management, commercial lending, and investment banking.
Prerequisite(s): FIN 402 and (DS 300 or DS 302)

FIN 447  Derivative Markets  3 Credit Hours
Going beyond investment fundamentals, the focus of this course is on the more speculative aspects of investment. Speculative securities (such as options, warrants, and convertibles) and commodity futures (including financial and currency futures) are covered. The structure of the speculative markets and the role of speculation, such as hedging, risk-shifting, and the establishment of future-spot price relationship are analyzed in the context of a competitive market environment.
Prerequisite(s): FIN 401 and (FIN 402 or FIN 407 or FIN 443) and (DS 300 or STAT 325* or DS 302*)
FIN 448  Real Estate Financing  3 Credit Hours
The purpose of this course is to introduce the student to the different
types of mortgages, the sources of real estate loans and the workings
of the secondary mortgage markets. It will also cover the application,
loan processing, underwriting, and closing processes as well as closely
related topics such as property appraisal and insurance, title insurance,
and foreclosures.
Prerequisite(s): FIN 401

FIN 456  Fixed Income Securities  3 Credit Hours
The fixed income market, accompanied by the introduction of
sophisticated financial engineering techniques, has grown enormously
over the last two decades. Today, the fixed income market has been a
vital segment of the global financial market. This course covers major
topics associated with this market, including bond pricing, yields, and
volatility; term structure of interest rates and yield curve; market structure
and analytical techniques for Treasury, municipal, corporate bonds,
mortgage-backed securities, asset-backed securities, and bond with
embedded options. The fundamental objective of this course is to help
students develop analytical skills for pricing fixed income securities
and managing interest rate risk. In addition, materials covered in this
course are compatible with the Common Body of Knowledge in Analysis
of Debt Investments that is required by the Chartered Financial Analysts
(CFA) examination. Students will not receive credit for both FIN 456 and
FIN 656.
Prerequisite(s): FIN 407 and FIN 447 and (MATH 113 or MATH 115 or
Mathematics Placement with a score of 116)
Restriction(s):
Can enroll if Class is Junior or Senior
Can enroll if College is Business
Can enroll if Major is Finance

FIN 457  Investment Fund Management  3 Credit Hours
This course introduces finance students to investing approaches and
analytical techniques including both Intrinsic and Relativistic analyses
used for security analysis employed and implemented by professional
money managers. The course is recommended for finance students
seeking to develop careers related to money management, investment
analysis, financial analysis, portfolio management and related financial
services careers. The main focus of the course is to gain the experience
and skills of equity securities analyses through the Student Managed
Investment Fund. The course requires application of fundamental and
intrinsic equity analyses valuation. Students cannot receive credit for
both FIN 457 and FIN 657. (F,W,OC)
Prerequisite(s): FIN 407

FIN 484  Seminar: Financial Management  1 to 3 Credit Hours
To provide students with an opportunity for intensive study in current
selected areas related to the research activities and/or professional
activities of faculty members. Permission of College of Business.
Prerequisite(s): FIN 401
Restriction(s):
Can enroll if Class is Senior
Can enroll if College is Business

FIN 494  Research: Financial Mgt  1 to 3 Credit Hours
To provide the advanced student with the opportunity to undertake a
research project under the supervision of a faculty member. At least two
weeks prior to the term when such a course is to be elected, an interested
student must submit to the dean of the school a written request for
permission to elect a research course, on a form available in the school
office. The request will include a description of the proposed research
project. The dean will review the proposal with faculty members to
ascertain availability of relevant faculty supervision and to establish
appropriate credit. Permission of College of Business.
Prerequisite(s): FIN 401
Restriction(s):
Can enroll if Class is Senior
Can enroll if College is Business

*An asterisk denotes that a course may be taken concurrently.

Frequency of Offering
The following abbreviations are used to denote the frequency of offering:
(F) fall term; (W) winter term; (S) summer term; (F, W) fall and winter
terms; (YR) once a year; (AY) alternating years; (OC) offered occasionally