

Finance Courses

Courses

FIN 2350. Managing Entrepreneur Finance.

Managing Entrepreneurial Finance (3-0) This course develops basic financial management concepts and applies them to the start-up, operation, expansion, and sale of small business firms. The principles of accounting, economics, finance, and management will be combined to provide the student with the essentials for obtaining and managing the finances of a small business. Completion of this course will prepare future entrepreneurs with the skills required to successfully manage the financial challenges of a small company. The teaching approach will combine lecturers, case studies, presentations by regional practitioners, and classroom discussion. This course is a core course in the Entrepreneurship Certification Program.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

FIN 3310. Business Finance.

Business Finance: An introduction to the concepts of finance as applied in a business environment. Topics typically covered include financial environment, time value of money, valuation, capital budgeting, capital structure, and working capital management.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (ACCT 2301 w/C or better)

FIN 3315. Investments.

Investments: Introduction to the analysis of investment media, means of purchasing and selling securities, and personal investment decision-making. Emphasis is given to determinants of growth, safety, and income and to problems involved in achieving objectives.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3310 w/C or better)

FIN 3317. Principles of Insurance.

Principles of Insurance: This course is designed to introduce students to the principles of risk management and insurance. Students will become familiar with the basic concepts of risk and insurance, introductory and advanced topics in risk management, legal principles, property and liability insurance, life and health insurance, employee benefits, social insurance, and functional and financial operations of insurers.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Classification Restrictions:

Restricted to class of JR,SO,SR

Prerequisite(s): (FIN 3310 w/C or better)

FIN 3321. Real Estate Finance & Investmt.

FIN 3321 Real Estate Finance and Investment (3-0) This course is a survey of real estate investment, appraisal and valuation, finance, market analysis. Topics also include site selection, design, market analysis, financial feasibility, and management in the real estate development process. Prerequisite: FIN 3310 with a grade of C or better

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (FIN 3310 w/C or better)

FIN 3325. Money & Capital Markets.

Money and Capital Markets: Analysis of the instruments and institutions of the money and capital markets and emphasis on the roles of these markets in the economy.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (ECON 3320 w/C or better) OR (FIN 3310 w/C or better)

FIN 3330. Finance for Entrepreneurs.

This course enhances knowledge of basic financial management concepts and applies them to starting up, operating, expanding, and selling small business firms. Emphasis will be placed on evaluation and preparation of financing packages for securing financing from banks, venture, capitalists, and government agencies. Working capital management will be covered in detail. Completion of this course will prepare future entrepreneurs with the skills required to successfully manage the financial challenges of a small business venture.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (MGMT 3306 w/C or better)

FIN 3350. Personal Financial Planning.

Personal Financial Planning: A study of modern financial management from the personal point of view. Budgeting, uses of savings, consumer credit, forms of insurance, and estate planning are among the topics discussed.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

FIN 4310. Managerial Finance.

Managerial Finance: The development and utilization of financial plans, policies and practices in business enterprises. Particular emphasis is given to illustrative problems and cases.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3310 w/C or better)

Corequisite(s): FIN4311A

FIN 4311. Commercial Bank Management.

Commercial Bank Management: The theory and practice of bank asset and liability management in the context of a liquidity-profitability conflict.

Restricted to majors: ACCT, BSAD, CIS, ECON, FIN, MGMT, and MKT.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (ECON 3320 w/D or better AND FIN 3310 w/D or better)

FIN 4311A. Managerial Finance Laboratory.

Managerial Finance Laboratory: The application of Excel, or other statistical software to problem solving of financial problems related to the topics covered in FIN 4310, such as the development and utilization of financial plans, policies and practices in business enterprises.

Department: Finance

1.5 Credit Hour

1 Total Contact Hour

1.5 Lab Hour

0 Lecture Hour

0 Other Hour

Major Restrictions:

Restricted to majors of ACCT, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3310 w/C or better)

Corequisite(s): FIN4310

FIN 4312. Current Issues in Banking.

Current Issues in Banking (3-0) An analysis of current problems in commercial banking from the points of view of the banks, their regulators, and the public. Restricted to majors: ACCT, BSAD, CIS, ECON, FIN, MGMT, and MKT. Prerequisite: FIN 4311 or department approval.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (FIN 4311 w/D or better)

FIN 4315. Portfolio Analysis.

This course is based on modern portfolio analysis techniques. It utilizes mean-variance analysis to determine efficient portfolios and presents techniques for calculating efficient frontiers. It also utilizes single and multi index models to calculate the correlation structure of security returns and simplify the portfolio selection process. It further examines models of equilibrium in capital markets, international diversification and other portfolio selection models, such as safety-first. The course will utilize the computer to demonstrate and explore the various implications of portfolio analysis. Prerequisite: FIN 3315, minimum grade of C.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3315 w/C or better)

Corequisite(s): FIN4315A

FIN 4315A. Portfolio Analysis Laboratory.

Portfolio Analysis Laboratory: The application of Excel to problem solving of portfolio management problems related to the topics covered in FIN 4315, such as the development of stock and bond portfolios, hedging, and portfolio evaluation.

Department: Finance

1.5 Credit Hour

1 Total Contact Hour

1.5 Lab Hour

0 Lecture Hour

0 Other Hour

Major Restrictions:

Restricted to majors of ACCT, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3315 w/C or better)

FIN 4316. Analysis of Derivatives.

Analysis of Derivatives: This course examines the organizational structure and institutional futures in the trading of derivatives. Topics include the institutional nature of options and futures markets; investment, hedging, and speculative strategies in them; the valuation of options on stocks, index, and foreign exchange futures prices.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3315 w/C or better)

FIN 4318. Fin Anal of Firm & Valuation.

Financial Analysis of the Firm and its Valuation: An advanced inquiry into the techniques of analysis of the firm's book and market values, and new investments. The analysis of book value based on historical performance concentrates on the techniques of analysis of the firm's accounting financial statements as an aid to extraction and evaluation of information for interpretation and decision-making by lenders, investors, and others. The analysis of market value based on expected performance concentrates on the fundamental techniques of analysis of the firm's bonds and stocks, inclusive of their pricing theorems, reinvestment rate assumptions, effects on price-earnings multipliers, and implications of the valuation of the firm's growth rate. Finally, the analysis of new investments on the firm's market value concentrates on the capital budgeting process, inclusive of cash flows, risk, and capital costs.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (FIN 3310 w/C or better)

FIN 4325. International Finance.

International Finance: This course examines the financial operations of the firm from an international point of view. Topics include the history of international finance, foreign exchange markets, exchange rate determination, foreign exchange exposures (risks) for the multinational firm and techniques to hedge such exposures, international bond, equity and currency markets, trade documentation, and international capital budgeting. Economic, transaction, and accounting exposures and methods to mitigate these with foreign currency options, futures, forwards, and swaps are examined, as are the international business activities of countries (the balance of payments).

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, GENB, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3310 w/C or better)

FIN 4328. Central Banking.

Central Banking (3-0) A study of the history, economic functions, operating techniques, and policies of central banks. Emphasis is given to concurrent problems of monetary policy and control. Restricted to majors: ACCT, BSAD, CIS, ECON, FIN, MGMT, and MKT. Prerequisite: ECON 3320.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (ECON 3320 w/D or better)

FIN 4340. Actuarial Finance.

Actuarial Finance This course presents a unified approach to both financial and actuarial modeling through the use of general status structures. It defines future time-dependent financial actions in terms of a status structure that may be either deterministic or stochastic. The course also shows how deterministic status structures lead to classical interest and annuity models, investment pricing models, and aggregate claim models. Finally, it employs stochastic status structures to develop financial and actuarial models, such as surplus models, life insurance, and life annuity models.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (FIN 3310 w/C or better)

FIN 4341. Actuarial Finance II.

Actuarial Finance II: This class is the second class in the actuarial finance sequence, readying students for the FM exam.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (FIN 4340 w/C or better)

FIN 4391. FED Collegiate Adv Brd Resrch.

FED Collegiate Advisory Board Research This course provides participants with the opportunity to learn the structure of the US Federal Reserve Bank, the system of Federal Reserve Banks, the Board of Governors of the Federal Reserve Bank and to conduct sector research in the US economy. The framing of the course is from the perspective of a member of the US Federal Reserve Bank Board of Directors. Participants will collectively receive detail information regarding Bank operations, serve as a shadow board of directors member, be provided with access to data reflecting the performance of the US economy and monetary system, and develop hands-on experience with empirical methods in sector analysis. Prerequisites: FIN 3310, minimum grade of C; Departmental Approval.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

0 Lecture Hours

3 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BSAD, CIS, ECON, FIN, INBU, INFS, IS, MGMT, MKT, OSCM

Prerequisite(s): (FIN 3310 w/C or better)

FIN 4396. Internship in Finance.

Internship in Finance: Exposure to the application of financial management and/or investment topics in a business environment. Prerequisites: Departmental Approval.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

0 Lecture Hours

3 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BSAD, CIS, ECON, FIN, INBU, INFS, IS, MGMT, MKT

Prerequisite(s): (FIN 3310 w/C or better)

FIN 4398. Independent Study In Finance.

Independent Study In Finance Prerequisite: Department approval.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

0 Lecture Hours

3 Other Hours

Major Restrictions:

Restricted to majors of ACCT, BAMA, BSAD, CIS, ECON, FIN, INBU, INFS, IS, MGMT, MKT

Prerequisite(s): (FIN 3310 w/C or better)

FIN 4399. Current Topics in Finance.

Topics to be announced. This course may be repeated for credit as topics are changed.

Department: Finance

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours