3 Credits

## **BFIN - BUSINESS: FINANCE**

BFIN 205 Personal Finance.

3 Credits

Term Typically Offered: Fall

3cr. Explores personal financial topics throughout the course. Topics include financial planning, loan amortization, budgeting, managing taxes, consumer lending, retirement and estate planning, investment decisions, and insurance.

Lecture Hours 3

Department: Computer Technologies - COT

BFIN 305 Financial Planning.

3 Credits

Term Typically Offered: Spring, Summer

Prerequisite(s): Junior standing.

Organizing and Managing Your Financial Resources, Protecting Your Financial Resources, and Investing and Long-Term Planning. Provides students of all disciplines with an understanding of the strategies and techniques necessary for analyzing financial situations and investment opportunities from an individual's perspective. Offered ONLY Online.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 316 Quantitative Mthds Bus & Econ.

3 Credits

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to upper division standing or consent of department chair. Focuses on basic quantitative techniques and models used by business, finance, and economic decision makers to make optimum decisions in real world situations. Lecture Hours 3

Department: College of Business-All Depts

BFIN 322 Business Finance.

3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): Admission to upper division standing or consent of department. Treats all forms of business organizations. Emphasizes control, corporate securities, capital and income management, valuation and capitalization, security markets, and other selected topics.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 420 Investments.

3 Credits

Term Typically Offered: Fall

Prerequisite(s): Admission to upper division standing and BFIN 322 or consent of department.

Acquaints students with the characteristics of various types of investment securities, the evaluation of certain risks and rewards associated with investment securities, and an understanding of the principles underlying the selection of a portfolio of investment securities.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 422 Intermediate Business Finance.

3 Credits

Term Typically Offered: Fall

Prerequisite(s): Admission to upper division standing and BFIN 322 or consent of department.

Gives students who are especially interested in finance an opportunity to learn in greater detail subjects covered in BFIN 322 and to study advanced concepts and techniques useful in the financial world by use of real world case analyses.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 430 Financial Modeling.

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): BFIN 322.

(1.5 lec/1.5 lab/wk) Applies financial concepts and theories to realistic situations encountered in business and finance. Employs quantitative modeling techniques using spreadsheets for solving corporate finance and investment problems. Combines finance and business metrics to forecast and make decisions related to pricing securities, investments, divestitures, mergers and acquisitions, and capital budgeting.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 439 Fin Mgmt II: Analysis/Problems.

3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): BFIN 322.

3 cr Applies financial theories to business scenarios using case studies. Integrates the use of financial concepts and tools to make strategic financial decisions in a wide variety of business situations by analyzing, evaluating, and critiquing cases. Covers topics related to corporate finance, investments, risk management, and financial markets.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 441 Adv Analysis Finan Statements. 3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): BFIN 322.

Analyzes corporate financial statements for decision making. Uses horizontal, vertical, and ratio analyses to dissect financial statements for investment purpose. Employs time series and cross sectional analysis to decipher the balance sheet, income statement, and cash flow statement to monitor the firm internally and assess its financial performance.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 455 Money and Banking.

3 Credits

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to upper division standing and BFIN 322, or consent of department.

Covers the mechanics of financial markets, the impact of fiscal and monetary policies, banking and financial institutions and instruments used by business and government, the relationships between interest rates, security prices, risk, exchange rates and world financial markets.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 459 Credit Risk Analysis. Term Typically Offered: Summer

Prerequisite(s): BFIN 322.

3cr. Teaches students how to analyze business financial statements regarding liquidity, cash flow, and most importantly, borrower ability to repay a loan. The course will also use case studies to familiarize students with the concept of the cash flow available to make loan payments by analyzing income and expense payments. Offered ONLY Online.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 460 Derivatives and Risk Managemen.

3 Credits

3 Credits

Term Typically Offered: Spring

Prerequisite(s): BFIN 322, BFIN 455, BFIN 420 or consent of department. Provides an introduction to derivative securities, their markets and the relation to the markets for real and financial assets. Focuses on the trading and valuation of futures, options and swaps; their uses and misuses; and their role in financial risk management.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 461 Portfolio Management.

3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): BFIN 420.

Provides a basic understanding of the principles of security analysis and investment management and reinforces this through practical application. Students learn different techniques to value stocks and to generate comprehensive company research reports. This course explores various methods to structure an investment portfolio and to measure its performance.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 464 Fixed Income Analysis.

3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): BFIN 322. Corequisite(s): BFIN 460.

Introduces students to various types of fixed income securities. Covers fixed income risk and return, fundamentals of credit analysis, asset backed securities, and credit derivatives. Uses advanced techniques to value fixed income securities and their allocations in a portfolio of financial assets.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 473 Multinational Financial Mgmt.

3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): BFIN 322.

Focuses on financial decision making process in a complex international environment. Explores the financial opportunities and challenges to firms operating globally. Defines exchange rate risk and the options available to mitigate that risk. Explains debt and equity financing techniques in foreign markets, cross-border mergers and acquisitions, and international investments.

Lecture Hours 3

Department: College of Business-All Depts

BFIN 490 Undergraduate Research.

3 Credits

Prerequisite(s): ECNS 300, ECNS 302, ECNS 403 or consent of department.

Combines statistical and econometric techniques with economic and financial theories to conduct rigorous research projects in the areas of economics and finance. The project is similar to a thesis and is the sole factor used to determine the course grade.

Department: College of Business-All Depts

BFIN 492 Independent Study.

1-3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): Admission to upper division standing, consent of department, and approval of the College of Business Academic Policy Committee (CBAPC). Provides outstanding junior and senior students an opportunity to explore material not covered by regular Finance courses. Students must complete a Request for Independent Study form and have it approved by CBAPC.

Department: College of Business-All Depts

BFIN 494 Seminar/Workshop.

1-3 Credits

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): Admission to upper division standing and consent of department. Provides advanced students an opportunity to intensively investigate topics pertinent to the field of Finance.

Department: College of Business-All Depts