

FINANCE (FIN)

FIN 200. Introduction to Business Finance. 3 Credit Hours.

This course introduces various financial decisions that are made in business. Topics include "Time Value of Money" and its role in financial decision, Capital financing decision, risk analysis and portfolio decision, capital budgeting and investment decision, working capital management decision, and ethical issues in finance. NOTE: FIN 200 cannot substitute for FIN 301. Or with Department Chair's approval. Prerequisites: ECO 113, MTH 110 or STA 201.

FIN 201. Personal Finance. 3 Credit Hours.

A survey of the business and economic decisions that an individual makes in his or her personal life. Information base covers; savings, general investing, credit and critical thinking skills with respect to personal financial planning concepts. Course will be taught in Le Moyne's newly established Trading Center to provide real world investment experience and provide students with the opportunity to manage their own personal mock investment portfolio. Open to both non-business and business students.

FIN 228. Financial Mkts & Institutions. 3 Credit Hours.

This course is designed to give a conceptual understanding of different types and functions of financial institutions and financial markets. The purpose of this course is to provide students with an introduction to the financial system and economic analysis, including major financial markets, financial institutions, and financial instruments. Its topics include foreign exchange rates, interest rates, monetary policy, money markets, and capital markets, securities offerings, valuation and risk in the various markets, operations and management of central bank and commercial banks.

Prerequisites: ECO 113 and ECO 114.

Cross-listed Courses: ECO 228, FIN 365

FIN 301. Principles of Finance. 3 Credit Hours.

This course introduces various functional areas of finance. It introduces topics on financial statements and analysis, the time value of money, the risk-return trade-off, characteristics and valuation of stocks and bonds, techniques on capital budgeting, cost of capital, and basics of investments. This course also introduces ethical issues in finance through various topics covered in the course.

Prerequisites: ACT 201 or ACT 203, STA 201 or MTH 110, ECO 113 and ECO 114.

FIN 365. Financial Mkts & Institutions. 3 Credit Hours.

This course is designed to give a conceptual understanding of different types and functions of financial institutions and financial markets. The purpose of this course is to provide students with an introduction to the financial system and economic analysis, including major financial markets, financial institutions, and financial instruments. Its topics include foreign exchange rates, interest rates, monetary policy, money markets, and capital markets, securities offerings, valuation and risk in the various markets, operations and management of central bank and commercial banks.

Prerequisites: ECO 113 and ECO 114.

Cross-listed Courses: ECO 228, FIN 228

FIN 401. Investments. 3 Credit Hours.

This course is an introduction to modern investment theories and practice. It covers important issues facing an investor in capital markets. The topics include portfolio theory and management, asset pricing models in capital markets, fixed-income securities and equity valuation, investment performance evaluation and derivative securities.

Prerequisite: FIN 301.

FIN 405. Corporate Finance. 3 Credit Hours.

Advanced coverage of corporate finance issues, including capital budgeting, capital structure, dividend policy, corporate governance, merger and acquisition, public and private offerings and bankruptcy and reorganization.

Prerequisite: FIN 301.

FIN 450. Banking. 3 Credit Hours.

Banking as a business, how banks augment money supply; their role in loans, investments and credit management; the mechanisms of interbank transfers of payments within and outside national boundaries; commercial banks, mutual banks, savings and loan associations, credit unions, etc., and the nature and scope of their operations; regulations of banks by the central bank and other governmental agencies.

Recommended prerequisite: FIN 365.

FIN 455. International Financial Management. 3 Credit Hours.

A study of international financial markets where different currencies are used by international institutions, such as multinational banks and corporations. A recent development of business globalization has created an environment that requires business students to understand and apply basic financial management tools necessary for evaluation of international markets. The course focuses on foreign exchange rate, risk management, regulatory environment and short- and long-term financing of multinational institutions.

Prerequisite: FIN 301 or permission of instructor.

FIN 460. Financial Derivatives. 3 Credit Hours.

This course introduces various derivative securities such as options, forward contracts, futures contracts, and swaps. The key focus of the course will be how to use these derivatives in financial risk management by institutions and investors. The course will focus on both theoretical models and their applications in financial markets. Emphasis will be given to application of derivatives in hedging and recent developments in the practice of financial risk management using derivatives.

Prerequisite: FIN 401.

Cross-listed Courses: RMI 461

FIN 465. Distress Investing. 3 Credit Hours.

The purpose of this course is to provide the student with the needed tools to understand and learn the discipline of distress investing. Distress investing is one of the areas of "Fundamental Finance". Other areas of "Fundamental Finance" include Value Investing, Control Investing, Credit Analysis, and First and Second Stage Venture Capital Investing. This is a course about business valuation, corporate finance, bankruptcy law and security analysis with an emphasis on analyzing public companies that are in financial distress, from the bottom up. This is in sharp contrast to traditional academic finance, which is heavily top down and assumes there is substantive consolidation between the company and its constituencies (managements, stockholders, bondholders, trade vendors, etc.).

Prerequisites: FIN 301 or FIN 601 or equivalent.

FIN 467. Modern Security Analysis. 3 Credit Hours.

The purpose of the course is to provide the student with the needed knowledge and analytical tools to understand and learn the discipline of modern security analysis. The course will focus on business valuation, advanced corporate finance and security analysis with an emphasis on analyzing public companies from the bottom up (as stand-alone, separate and distinct from shareholders, managements, creditors, regulators). The course is centered on the valuation of businesses and how corporate values are reflected or not reflected in public security prices and why. Secondary topics discussed include elements of corporate law, securities law, credit analysis, and financial accounting as related to security analysis. Prerequisite(s): FIN 301 or FIN 601 or equivalent. Cross-listed Courses: FIN 667

FIN 470. Fixed Income Securities. 3 Credit Hours.

This course focuses on valuation and application of various fixed-income securities for corporations and investors. Students will learn concepts, tools, and various uses of fixed income securities available in financial markets such as investing, hedging, and market making. Additional topics to be covered are term structure modeling, option-embedded bond analysis, pooling and trenching of cash flows, asset-liability management, hedging with interest rate derivatives, mortgage-backed securities (MBS), and collateralized debt obligations (CDOs). Prerequisite: FIN 301.

FIN 475. Investment Management. 3 Credit Hours.

This course focuses on a survey of investment theory, security analysis and portfolio management. Practical investments in domestic and international financial markets through various investment techniques will be utilized. Focus on performance evaluation and measures of improving investment performance will be emphasized in the course. This course uses large data bases, applying various financial models, in investment decisions. Prerequisite: FIN 401.

FIN 480. Advanced Cases in Finance. 3 Credit Hours.

This is an applied, advanced course in finance where students study, review, and evaluate the corporate financial decisions and events in the corporate world. Students will use their theoretical knowledge to evaluate how corporate decisions match with the theory. It develops their critical thinking and analytic ability to understand and evaluate corporate financial decisions/event. Prerequisite: FIN 360.

FIN 481. Financial Modeling. 3 Credit Hours.

The purpose of this course is to provide the student with the needed tools to understand and learn how to create financial models for real world publicly traded companies, that can be used for investment banking purposes as well as value investing purposes. The skills that will be acquired integrate knowledge from the fields of Corporate Finance, Accounting, Corporate law, Securities Law, Derivatives, and other disciplines. Moreover, throughout the course students will learn how to use Excel and VBA to create these models in such a way that will make students ready to competently produce and use them. This course is focused exclusively on modeling the financial statements of publicly-traded companies with a view to using those models in investment banking, equity research, and credit analysis research. Prerequisite: FIN 401.

FIN 491. Dolphin Green & Gold Fund Internship I. 3 Credit Hours.

A real-world learning experience is provided through a financial investment internship opportunity. The goal of this program is to provide students with experiential learning in a financial, investment work environment. Working for the Dolphin Green & Gold Fund will provide students with supervision and instruction, and opportunities to make important investment recommendations. Course is Pass/Fail only. Prerequisite/Corequisite: FIN 401 or FIN 481 and permission of the instructor required.

FIN 492. Dolphin Green & Gold Fund Internship II. 3 Credit Hours.

A real-world learning experience is provided through a financial investment internship opportunity. The goal of this program is to provide students with experiential learning in a financial, investment work environment. Working for the Dolphin Green & Gold Fund will provide students with supervision and instruction, and opportunities to make important investment recommendations. Course is Pass/Fail only. Prerequisite: FIN 491 and permission of the instructor.

FIN 601. Financial Management. 3 Credit Hours.

Introduction to the theory and practice of real and financial asset decision making. Topics include short and long term financial planning, capital budgeting, capital structure, option pricing and hedging financial risk, domestic and global financial markets, financial ethics. Case analysis, group and individual projects and use of commercially available financial software packages provide students with ample opportunities to implement financial decisions. Recommended prerequisites: ACT 501 and STA 501.

FIN 665. Distress Investing. 3 Credit Hours.

The purpose of this course is to provide the student with the needed tools to understand and learn the discipline of distress investing. Distress investing is one of the areas of "Fundamental Finance". Other areas of "Fundamental Finance" include Value Investing, Control Investing, Credit Analysis, and First and Second Stage Venture Capital Investing. This is a course about business valuation, corporate finance, bankruptcy law and security analysis with an emphasis on analyzing public companies that are in financial distress, from the bottom up. This is in sharp contrast to traditional academic finance, which is heavily top down and assumes there is substantive consolidation between the company and its constituencies (managements, stockholders, bondholders, trade vendors, etc.). Prerequisites: FIN 301 or FIN 601 or equivalent.

FIN 667. Modern Security Analysis. 3 Credit Hours.

The purpose of the course is to provide the student with the needed knowledge and analytical tools to understand and learn the discipline of modern security analysis. The course will focus on business valuation, advanced corporate finance and security analysis with an emphasis on analyzing public companies from the bottom up (as stand-alone, separate and distinct from shareholders, managements, creditors, regulators). The course is centered on the valuation of businesses and how corporate values are reflected or not reflected in public security prices and why. Secondary topics discussed include elements of corporate law, securities law, credit analysis, and financial accounting as related to security analysis. Prerequisite: FIN 301 or FIN 601 or equivalent.

Cross-listed Courses: FIN 467

FIN 701. Investment Management. 3 Credit Hours.

A survey of investment theory, security analysis and portfolio management with applications to domestic and international markets. Efficient capital markets, development of innovative financial instruments and portfolio hedging topics are emphasized. Cases and projects are required.

Prerequisite: FIN 601.

FIN 790. Special Topics in Finance. 3 Credit Hours.

Courses in this series offer an in-depth exploration of specific issues within the field of finance, as well as topics of current interest to students and instructors.