

FINANCE (FINC)

FINC 1XX Finance Transfer Credit (0 Credits)

FINC 2XX Finance Transfer Credit (0 Credits)

FINC 215 Real Estate Principles I (3 Credits)

This course is designed to provide an introduction to the fundamental legal concepts and principles which underlie all modern real estate transactions. Particular attention is given to real property law, real estate transactions, contract negotiations and financing issues.

FINC 220 Foundations of Finance for Business and Life (3 Credits)

This course provides an introduction to the three foundations of finance - the financial system, investments, and business finance. With an integrated perspective on three areas, the course stands alone as a survey of the financial environment, and forms a balanced platform for further study in business and finance.

Pre-Requisite(s): AUR Math

FINC 250 Financial Literacy: Strategies for Financial Success (3 Credits)

Students will explore behaviors necessary to make ethical and realistic financial decisions in changing situations and evaluate their collective societal impact. In a cultural and civic context, learners will develop lifelong strategic financial management skills to grow into responsible citizens, smart consumers and successful economic units.

FINC 272 Investment Principles and Analysis (3 Credits)

This course covers the basics of investing. Topics include a comprehensive overview of financial instruments and real assets available for investment, current procedures and trends in trading practices, and an introduction to valuation techniques. There is consideration of the risk-return tradeoff, the characteristics of efficient markets, and opportunities for global investing.

FINC 305 Introduction to Data Science (3 Credits)

This course will provide students with an overview of the field of data science and business analytics. Students will get a high level understanding of data acquisition, data manipulation, data storage, data analysis and data visualization. Students will also be introduced to machine learning and predictive analytics.

FINC 315 Real Estate Principles II (3 Credits)

This course is designed for business administration majors seeking in-depth knowledge of real estate and for real estate professionals seeking to enhance their careers.

FINC 364 International Finance (3 Credits)

The basic international financial markets and instruments which a corporate treasurer uses to finance a multinational or global entity are explored in this course. Topics include foreign currency markets and strategies for minimizing risk, motivation for direct foreign investment, lending and investment criteria, risk mitigation via export credit agencies, trade barriers and tax implications and special problems of multinational firms.

Pre-Requisite(s): ACCT 251, ACCT 252

FINC 365 Public Finance (3 Credits)

FINC 370 Entrepreneurial Finance (3 Credits)

This course introduces the principles of business finance from the perspective of starting and growing new ventures. Topics correspond with the life cycle of an enterprise, including forms of small-business organization, sources of early-stage and subsequent financing, best practices in management of scarce resources, and strategies for harvesting the venture.

FINC 371 Managerial Finance (3 Credits)

This survey course introduces a variety of tools and techniques for financial problem solving and decision making. Topics such as the time value of money, stock and bond valuation, effects of risk on the rate of return, capital budgeting, financial forecasting, and financial leverage are covered.

Pre-Requisite(s): ACCT 252, ECON 208 and MATH 164 or 1165

FINC 391 Foreign Trade (3 Credits)

The fundamentals of trade finance, with an emphasis on current trade flows and their importance to the global marketplace, are explored in this course. Topics include bases of export marketing, trade documentation (letters of credit, drafts, and bills of lading), specialized trade financing, the international environment and medium and long-term options for financing trade flows.

FINC 473 Portfolio Analysis (3 Credits)

This course provides a comprehensive introduction to the area of securities analysis and portfolio management. Investing is approached as a rational decision-making process in which the investor attempts to select a portfolio of securities that meet a pre-determined set of goals, including desired return and acceptable degree of risk.

FINC 474 Capital Markets & Financial Institutions (3 Credits)

A study of depository and non-depository financial institutions and how their functions differ for purposes of channeling the flow of funds into and out capital markets. Topics such as the demand for and supply of money, determinants of market interest rates, principles for selecting investment assets and financial intermediaries are studied.

Pre-Requisite(s): FINC 371 Managerial Finance and ECON 364 Money and Banking.

FINC 503 Risk Management and Insurance (3 Credits)

This course examines the issues, concepts and strategies to reduce or transfer risk and uncertainty. It includes traditional and newer techniques in insurance and non-insurance methodologies. Topics include diversification, hedging, preference analysis, and dynamic programming.

Pre-requisite(s): FINC 371, MGMT 203

FINC 525 Financial Modeling (3 Credits)

This course emphasizes the power of data analytics and computer technology to inform contemporary financial decisions and risk management. Using internet resources and spreadsheet software, we will build financial models for real-world data. Students will develop their Bloomberg and Excel proficiencies while they practice forecasting, valuation, and hedging techniques.

Pre-requisite(s): MGMT 203, and FINC 371.

FINC 571 Seminar: Issues in Corporate Finance (3 Credits)

This course uses the case method to analyze major corporate resource decisions in a risk-return framework. There is an emphasis on the process of value creation through appropriate long-term investment and financing policies. Topics include capital budgeting, debt management and corporate restructuring.

UG Pre-Requisite(s): MGMT 203 Business Statistics and FINC 371 Managerial Finance

FINC 1272 Investment Principles and Analysis (Honors) (3 Credits)

This course covers the basics of investing. Topics include a comprehensive overview of financial instruments and real assets available for investment, current procedures and trends in trading practices, and an introduction to valuation techniques. There is consideration of the risk-return tradeoff, the characteristics of efficient markets, and opportunities for global investing. Cross-reference: ECON 271 Investment Principles/Practices.

FINC 1364 International Finance (Honors) (3 Credits)

The basic international financial markets and instruments that a corporate treasurer uses to finance a multinational or global entity are explored in this course. Topics include foreign currency markets and strategies for minimizing risk, motivation for direct foreign investment, lending and investment criteria, risk mitigation via export credit agencies, trade barriers and tax implications and special problems of multinational firms.

FINC 1371 Managerial Finance (Honors) (3 Credits)

This survey course introduces a variety of tools and techniques for financial problem solving and decision making. Topics such as the time value of money, stock and bond valuation, effects of risk on the rate of return, capital budgeting, financial forecasting, and financial leverage are covered.

FINC 1473 Portfolio Analysis (Honors) (3 Credits)

This course provides a comprehensive introduction to securities analysis and portfolio management. Investing is approached as a rational decision-making process in which the investor attempts to select a portfolio of securities that meet a pre-determined set of goals, including desired return and acceptable degree of risk.

FINC 1474 Capital Markets and Financial Institutions (Honors) (3 Credits)

This course examines depository and nondepository financial institutions and how their functions differ for purposes of channeling the flow of funds into and out of capital markets. Topics such as the demand for and supply of money, determinants of market interest rates, principles for selecting investment assets and financial intermediaries are studied.

FINC 1571 Seminar: Issues in Corporate Finance (Honors) (3 Credits)

This course uses the case method to analyze major corporate resource decisions in a risk-return framework. There is an emphasis on the process of value creation through appropriate long-term investment and financing policies. Topics include capital budgeting, debt management and corporate restructuring.