

FIN-Finance

FIN301 - Financial Management

The purpose of this course is to have students learn the basic financial principles and practices necessary to manage the business firm. The course will cover the tools and techniques used by the financial managers for financial analysis and planning, valuation of financial assets, financing decisions, and Investment decisions.

Topics include time value of money, risk and returns trade-off, valuation of financial assets, calculation of cost of capital, capital budgeting and other subjects.

FIN302 - Advanced Financial Management

A continuation of FIN 301. An intensive study of capital budgeting, capital structure, working capital management, leasing vs. buying, distribution in shareholders, mergers, bankruptcy, multinational finance and analysis of cases relating to financial decisions of firms.

FIN304 - Personal Finance

A guide to personal finance to best meet one's objectives and make financial decisions easier. Topics include: budgets, major purchases, use of credit and bank loans, insurance, real estate and investment in securities, taxes and estate planning.

FIN305 - Investments Management

This course covers the most common concepts, theories and skills used in financial investment management.

Topics include but are not limited to financial assets (i.e. stock and bond), portfolio theory, behavioral finance, fundamental analysis, technical analysis, asset allocation, etc. Current financial market events will be discussed in class. Stock virtual trading will be used to enhance learning.

FIN311 - Financial Markets and Institutions

Description and analysis of major financial institutions and money and capital markets. Determination and Structure of interest rates, derivative security markets, major sources of uses of funds by major financial institutions and impact of government regulations are discussed.

FIN325 - Series 7 Exam Prep

This course provides students with the qualifications necessary in General Securities Representative Qualification Exam (Series 7 Exam), in order to make different types of trades with all types of general securities, excluding commodities and futures. The exam is administered by the Financial Industry Regulatory Authority (FINRA). It is the most commonly required registration in the U.S. financial securities industry. The course covers equity, debt, mutual funds, variable insurance products, limited partnerships and derivative securities, operations of the primary and secondary markets, securities analysis, and the rules and regulations that govern business conduct in financial securities industry. This class will get students ready to take the Series 7 exam once they are hired by a financial company.

FIN331 - International Finance

This course is designed to teach the fundamental economic and financial issues faced by multinational corporations. Topics covered will include international monetary system, balance of payments, foreign exchange market and theories, currency futures and options, currency risk management, and international financial markets.

FIN335 - Risk Management

This course is designed to provide students with a broad coverage of various aspects of risk management used in financial industry. For each type of risk, it addresses its concept, usage, risk measurements, and its basic quantitative and/or qualitative skills. Topics include, but are not limited to, risk management industry, theories and

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measurements of risk, types of risks(i.e. market risk, interest rate risk, credit risk, operational risk, etc.), the tools and instruments used in risk management, related regulations and practice in various financial institutions.

FIN341 - Entrepreneurial Finance

This course addresses the financial aspects of entrepreneurship: the financial managerial skills and various financing strategies. Compare to well-established corporations, early stage ventures face higher level of operational uncertainty and greater financing difficulty. In this course, students are introduced to the financial analytical skills that are most needed for new entrepreneurial ventures, such as financial ratio analysis, cash management, and financial statement projection. They will also get to know various funding sources, for example: venture capital, crowdfunding (part of FinTech ecosystem), alternative financing etc.

FIN420 - Securities Industry Essentials Exam Prep

This course prepares students with the requisite knowledge and a better understanding of the topics tested on the Securities Industry Essentials (SIE) Examination, the first-level test of 9 different securities licensing exams (including Series 6, 7, 22, 57, 79, 82, 86/87, 99). The SIE exam is the only securities licensing test that opens to college students while in college. It could greatly increase job placement opportunities. This course provides a comprehensive understanding of the various investment instruments that are available to individual and institutional investors. The topics will include, but not be limited to, introduction of securities markets, investment vehicles (such as equity and debt securities), alternative investments, investment strategies, basic economic theory, and the industry rules and regulations governing the securities industry.

FIN421 - Series 7 Exam Prep

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FIN492 - Finance Internship

The student is placed with a business firm, bank, government agency or nonprofit organization performing finance-related tasks. The internship experience offers a practical training ground for students that supplements academic training by permitting them to apply the theories, concepts and techniques learned through their other coursework to address actual problems in a real business environment.