

FINANCE (FIN)

FIN 408 - FINANCE FOR DECISION MAKERS

Financing problems facing business; general principles of accounting and economics applied to solution of these problems. Time value of money applied to the pricing of securities, firms' capital budgeting decisions, financial statement analysis, forecasting immediate cash flow problems, financing of the firm, and consequences for the firm's decision-making process.

Credits: 3

Prerequisites: ACCT 405 and (MGMT 403 or ECON 436 or PSYC 407)

FIN 450 - FINANCIAL RISK MANAGEMENT

This course provides a comprehensive introduction to the foundational concepts, tools, and practices of financial risk management. It covers the primary types of financial risks, including market, credit, operational, and liquidity risks, and emphasizes the role and responsibilities of risk managers within financial institutions.

Credits: 3

Prerequisites: FIN 408

FIN 454 - INTERNATIONAL FINANCIAL ANALYSIS

The importance of international financial markets, international organizations, and global macroeconomic developments in the financial management of multinational businesses. Emphasis on foreign currency and interest rate arbitrage, exchange rate determination, and foreign exchange risk management.

Credits: 3

Prerequisites: FIN 408

FIN 482 - THEORY & CASES FINANCIAL MANAGEMENT

Advanced course in corporate finance. Topics include capital budgeting, capital structure, management of working capital, and special topics chosen by the instructor.

Credits: 3

Prerequisites: FIN 408

FIN 483 - CAPITAL MARKETS & FINANCIAL INSTITUTIONS

Topics in money and banking including monetary theories and the theory of interest. Financial institutions and their regulation; focus on deposit type institutions. Derivative securities and their pricing with application of financial intermediaries.

Credits: 3

Prerequisites: FIN 408

FIN 485 - INVESTMENT THEORY

Financial securities and their markets including stocks, bonds, and other long-term securities. Portfolio theory and pricing theories including the capital asset pricing model, the arbitrage pricing model, and their applications to individual and institutional investment decisions. Retirement and other long-range planning.

Credits: 3

Prerequisites: FIN 408

FIN 490 - FINANCIAL RISK MANAGEMENT SEMINAR

This capstone seminar is designed to synthesize and apply the knowledge gained throughout the Financial Risk Management program while preparing students for the GARP FRM Exam Part 1. The course will include comprehensive reviews of foundational topics in risk management, practical case studies, and applied exercises. Emphasis will be placed on mastering quantitative techniques, understanding valuation models, and enhancing exam readiness through problem-solving, discussions, and mock exams.

Credits: 3

Prerequisites: MATH 475 (may be taken concurrently) and FIN 450 (may be taken concurrently) and FIN 483 (may be taken concurrently)

FIN 492 - PROFESSIONAL FIN INTERNSHIP

A supervised professional learning experience at a business or non-profit site. Must be arranged with internship coordinator and/or program director. Maximum of 3 credit hours can be applied to graduate business program.

Credits: 1-3

Course Notes: Internship requirements vary by assignment; consent is required by the Internship Coordinator.