

Financial Management (FINA)

Financial Management (FINA) Courses

FINA 5501 [0.25 credit]

Financial Management

Overview of finance from the perspective of the financial manager. Corporate governance issues, financial markets, time value of money, valuation and yields of financial securities, capital budgeting, financial statement analysis, and the trade-off between risk and return.

Precludes additional credit for BUSI 5504.

Prerequisite(s): ACCT 5001 and BUSI 5801.

FINA 5502 [0.25 credit]

Corporate Finance

Aspects of corporate finance of most concern to managers: investment, financing and payout decisions, corporate restructuring. Case studies will be used.

Includes: Experiential Learning Activity

Prerequisite(s): FINA 5501.

FINA 5503 [0.25 credit]

Financial Management - Master of Finance

Overview of finance from the perspective of the financial manager. Corporate governance issues, financial markets, time value of money, valuation and yields of financial securities, capital budgeting, financial statement analysis, and the tradeoff between risk and return.

Precludes additional credit for FINA 5501.

Prerequisite(s): enrolment in Master of Finance program.

FINA 5506 [0.5 credit]

Financial Statement Analysis

Analysis and interpretation of an entity's financial statements and annual report from a user perspective.

Also offered at the undergraduate level, with different requirements, as BUSI 4506 BUSI 4506, for which additional credit is precluded.

FINA 5511 [0.25 credit]

Investments

The analytical foundations and tools necessary for successful decision making by investment managers and analysts and by individual investors. Includes a significant hands-on component.

Prerequisite(s): FINA 5502.

FINA 5512 [0.25 credit]

Valuation

Valuation techniques needed for enterprise valuation. The identification of value drivers, insights into the valuation of companies in different settings. Step-by-step procedures for valuing businesses. Includes a team case analysis and presentation.

Includes: Experiential Learning Activity

Prerequisite(s): FINA 5502.

FINA 5513 [0.25 credit]

Mergers and Acquisitions

Theory and practice of mergers and acquisitions. Skills needed to be effective in mergers and acquisitions. Best practices in deal origination, design, implementation and post merger integration.

Precludes additional credit for BUSI 5500.

Prerequisite(s): FINA 5512.

FINA 5514 [0.25 credit]

International Finance

Issues encountered by the multinational financial manager in making financing and investment decisions within a global context. Foreign exchange markets, parity conditions, currency quotation methods, management of foreign exchange/political risk and international capital budgeting.

Prerequisite(s): FINA 5502.

FINA 5515 [0.5 credit]

Micro Finance

Introduces students to the theory and practice of microfinance. Provides students with a comprehensive understanding of microfinance, its achievements, its current challenges, and the basic skills needed to manage microfinance institutions (MFIs). Serves as a forum to reflect on the future of microfinance and of.

Includes: Experiential Learning Activity

Prerequisite(s): FINA 5501, FINA 5502.

Also offered at the undergraduate level, with different requirements, as BUSI 4515, for which additional credit is precluded.

FINA 5516 [0.25 credit]

Derivatives

Derivative instruments and their use for speculation and hedging. Analysis of different markets where instruments trade, and their characteristics. Pricing models highlighted to determine how individuals and corporations can better manage risk.

FINA 5517 [0.25 credit]

Fixed Income Analysis

Valuation of fixed income securities and interest rate derivatives including bonds, mortgage- and asset-based securities. Analytic tools used in bond portfolio and interest rate risk management.

Prerequisite(s): FINA 5511.

FINA 5518 [0.25 credit]

Alternative Investments

Introduction to a wide range of alternative investments (hedge funds, private equity, real estate, infrastructure, and others), their risk and return, performance measurement, and important considerations when making investment decisions.

Prerequisite(s): FINA 5511.

FINA 5519 [0.25 credit]**Financial Risk Management**

Principles and techniques of risk management for individuals and organizations. Discussion and measurement of major types of risk (market risk, credit risk, liquidity risk, operational risk). Instruments for hedging risks.

Prerequisite(s): FINA 5516.

FINA 5521 [0.25 credit]**Financial Management Concentration Integration**

Integrates and applies all the accounting and finance concentration coursework. Critical thinking is stressed via the case study approach. Focuses on complex problems and allows students to gain a deeper understanding of the salient issues discussed within the financial management concentration.

Includes: Experiential Learning Activity

Precludes additional credit for BUSI 5500.

Prerequisite(s): FINA 5501, FINA 5502, FINA 5512 and FINA 5513.

FINA 5522 [0.25 credit]**Financial Technology**

Explores emerging technologies in financial markets; and more broadly, examine the role of technological advancement and disruption in markets. Topics include blockchain and cryptocurrencies, robo-advising, peer-to-peer lending, the role of social media in financial markets, algorithmic and high-frequency trading, and artificial intelligence and applications.

FINA 5523 [0.25 credit]**Financial Analytics**

Developing statistical models and using simulations to understand financial data using R. Awareness of financial models related to investments and corporate finance and ability to write simple code in R to implement the models in real-world scenarios and to visualize and analyze financial data.

Prerequisite(s): BUSI 5510 Data Science for Business.

FINA 5524 [0.25 credit]**Financial Markets and Institutions**

Examines the form and function of various financial institutions and their role in the intermediation process as suppliers of funds as well as the form and function of specific financial markets.

FINA 5525 [0.25 credit]**Sustainable Finance**

Theoretical and practical application of sustainable finance principles and mechanisms to business issues. Sustainable investments and sustainable finance products. The motivations for sustainability of financial institutions, institutional investors, and their role in speeding up the transition to a sustainable economy.

FINA 5526 [0.25 credit]**CFA® Program Review**

Overview of the CFA® Program and Candidate Body of Knowledge. Covers CFA Institute Code of Ethics and Standards of Professional Conduct.

FINA 5527 [0.25 credit]**Portfolio Management**

Introducing students to the concepts of investment mix within the overarching Investment Policy Statement of the portfolio. Determining how best to match investments with the objective of the fund, while optimizing risk-adjusted returns.

Prerequisite(s): FINA 5511.

FINA 5598 [1.0 credit]**Academic Research Internship**

Application of MFin course knowledge and skills in an academic environment. Intended for students wishing to pursue PhD degrees in Finance or related disciplines. Minimum 480 hours.

FINA 5599 [1.0 credit]**Professional Internship**

Application of MFin course knowledge and building management skills in a professional environment. Minimum 480 hours.