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
Includes: Experiential Learning Activity
Prerequisite(s): FINA 5502.
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

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 5528 [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 5529 [1.0 credit]
Professional Internship
Application of MFin course knowledge and building management skills in a professional environment. Minimum 480 hours.