

# Finance Courses: Summer 2024

## **MFIN102101**

### **Fundamentals of Finance**

**James, Robert F**

**Summer 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Stokes Hall 295S WF 09:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112701**

### **Corporate Finance**

**Smith, Aimee H**

**Summer 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112702**

### **Corporate Finance**

**Smith, Aimee H**

**Summer 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115101**

### **Investments**

**James, Robert F**

**Summer 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115102**

### **Investments**

**James, Robert F**

**Summer 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN229901**

### **Individual Directed Study**

**Sadka, Ronnie**

## **Summer 2024**

This is an opportunity for students interested in independent study to engage in a one-to-one relationship with a faculty member of the Finance Department. This course is only available to students who have demonstrated (1) an extremely strong interest in a particular area of finance, and (2) a strong self-motivation and self-discipline in previous studies. Students are required to present their research results to a departmental faculty group towards the end of the semester. The permission of the department chairperson is to be obtained when the individual faculty member has agreed to direct the student's research project.

**Credits:** 3

**Room and Schedule:** By Arrangement

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021 and permission of faculty member and department chairperson.

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN661601**

### **Introduction to the Investment Banking Industry**

**Cramer, Robert E**

## **Summer 2024**

This course provides an overview of investment banking. We will study the investment banking industry with a specific focus on the role of investment bankers in capital markets and recent regulatory changes. Provide both an institutional perspective on the investment banking industry and an opportunity to apply financial theories and models. Some of the specific topics that we will cover are stock underwriting and valuation, fixed-income securities underwriting, including junk bonds, asset securitization, merchant banking and private equity firms, money management and mutual funds, structuring deals, including mergers, acquisitions, and divestitures, global financial markets, securities regulations, and ethics.

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 214 TuTh 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 or MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN770401**

**Financial Management**

**James, Robert F**

**Summer 2024**

This course deals primarily with a firm's investment and financing decisions. Topics treated intensively include valuation and risk, capital budgeting, financial leverage, capital structure and working capital management. Also discussed are financial statistical analysis and tools of planning and control. Some attention is given to financial institutions and their role in supplying funds to businesses and non-profit organizations.

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 230 MW 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT7701

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN880101**

**Investments**

**Barry, Michael J**

**Summer 2024**

In a competitive market, investors allocate funds among financial securities in response to perceived values and subjective attitudes toward risk. This course addresses the issues that seem to determine the relative values of financial instruments and the techniques available to assist the investor in making risk/return tradeoff.

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 125A MW 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880801**

### **Financial Policy**

**Holmes, Mansfield J**

**Summer 2024**

This course applies financial theories, techniques, and models to the study of corporate financial decisions. Aspects of corporate strategy, industry structure, and the functioning of capital markets are also addressed. Students are required to study an actual firm from the perspective of concepts and models developed in the course and present the study to the class.

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 229 MW 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807 and MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN882001**

## **Management of Financial Institutions**

**James, Robert F**

**Summer 2024**

This course considers banks and other financial institutions as information and deal-making entities. This broad perspective is used to explain how and why changing information and contracting technologies are altering the structure of the financial services industry and financial regulation. Lectures explore the implications of these ongoing changes for the methods financial institution executives should use to measure and manage an institution's risk and return.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704 and MFIN7722

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN885001**

**Global Macro and the Financial System**

**Loh, Marvin**

**Summer 2024**

The course is designed for graduate students with interests in applied finance, economics, and history - especially students who are planning to work in financial markets, financial policy, or economic or financial research. Students should have an interest in current issues in international finance and policy, and enjoy empirical approaches - but no advanced quantitative background is required. This course focuses on a long-run view of the international financial system: we place the post-2008, post-pandemic financial environment in global macro, in asset markets, and in the banking system into very long-run context, in order to assess current secular trends in markets and the macroeconomy, including trends and "cycles" in inflation, growth, asset valuations, and financial crises. Students will first be introduced to the general contours of the international financial system up to 2022 - before turning to the major trends in banking and sovereign crises, monetary policy, asset pricing, and globalization. We put specific emphasis on discussing international financial themes that currently occupy policymakers, practitioners, and academics in a global "high inflation, low interest rate regime", in the context of longer-run historical markets data. We also analyze a wide range of past "shocks" and "crises" in global macro and finance over time, to learn how to evaluate risks. Among other issues, we will focus on the following current debates: 1914, 1981 - and 2022? Major turning points in asset markets. Long-run financial crisis patterns and interventions. Historical shifts in the global reserve currency. Long-run trends in inequality, globalization, and wealth distribution. STEM-designated

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 229 TuTh 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN886901**

**Fundamental Analysis**

**Argyrole, Christopher**

**Summer 2024**



This course will focus on cash-flow oriented models of the valuation of the firm. Wall Street-style analytical techniques will be utilized, including the production of quarterly earnings forecasts and the development of buy/sell/hold recommendations. Topics include enterprise value, free cash flow, economic value added, risk/reward analysis, and the art of the management interview. CGSOM students can earn credit for either MFIN6665 or MFIN8869, not both.

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 214 TuTh 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN887001**

### **Data Analytics in Finance**

**Dong, Gang Nathan**

**Summer 2024**

Data Analytics in Finance focuses on critical skills in programming and computation/analysis of financial data, and more importantly, pragmatic applications in portfolio management and risk management. Theoretical concepts and background for these techniques will be introduced, and the focus is on their applications and hands-on implementation utilizing software packages and programming platforms that are widely used in the financial industry (Python). The course will extensively focus on real-world applications of finance theory. STEM-designated

**Credits:** 3

**Room and Schedule:** 245 Beacon Street Room 205 TuTh 06:30PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN888001****Fixed Income Analysis****Ciampa, Paul A****Summer 2024**

This course presents the fundamental theoretical concepts of financial economics. Topics include measuring and managing interest rate risk, the theory of portfolio choice, and introduction to asset such as capital assets pricing models, arbitrage pricing theory, option pricing models, and state-preference theory.STEM-designated

**Credits:** 3**Room and Schedule:** 245 Beacon Street Room 214 MW 06:30PM-09:30PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN8801**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN889901****Directed Study****Sadka, Ronnie****Summer 2024**

The student will develop a research topic in an area of finance. He or she will prepare a paper on the research findings and will present the paper before the faculty of the Finance Department. Course emphasis is on research methodology.

**Credits:** 3**Room and Schedule:** By Arrangement**Satisfies Core Requirement:** None**Prerequisites:** Permission of Department**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring,Every Summer**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## Finance Courses: Fall 2024

**MFIN102101**

**Fundamentals of Finance**

**Hasler, Mathias**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102102**

**Fundamentals of Finance**

**Hasler, Mathias**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN102103**

### **Fundamentals of Finance**

**Hasler, Mathias**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102104**

**Fundamentals of Finance**

**Ganguly, Arup**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 453 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102105**

**Fundamentals of Finance**

**Ganguly, Arup**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 415 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN102106**

### **Fundamentals of Finance**

**Duchin, Ran**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102107**

**Fundamentals of Finance**

**Duchin, Ran**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102108**

**Fundamentals of Finance**

**Jiang, Cheng**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) MW 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN102109**

### **Fundamentals of Finance**

**Jiang, Cheng**

**Fall 2024**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) MW 04:30PM-05:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate



**Comments:** None

**Status:** Offered

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**MFIN111101**

**Fin Sem: Workshop**

**Sadka, Ronnie**

**Fall 2024**

TBD

**Credits:** 0

**Room and Schedule:** Fulton Hall 250 MW 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN112701**

**Corporate Finance**

**Barkai, Simcha**

**Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112702**

**Corporate Finance**

**Barkai, Simcha**

**Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112704**

**Corporate Finance**

**Ma, Angela**

**Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112705**

### **Corporate Finance**

**Barry, Michael J**

**Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112706**

### **Corporate Finance**

**Smith, Aimee H**

**Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Gasson Hall 206 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112707**

### **Corporate Finance**

**Smith, Aimee H**

**Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Gasson Hall 206 TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112708****Corporate Finance****Smith, Aimee H****Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3**Room and Schedule:** Fulton Hall 117 TuTh 01:30PM-02:45PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN1021**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring**Student Level:** Undergraduate**Comments:** None**Status:** Offered**MFIN112709****Corporate Finance****Ma, Angela****Fall 2024**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3**Room and Schedule:** Fulton Hall 117 MW 09:00AM-10:15AM**Satisfies Core Requirement:** None**Prerequisites:** MFIN1021**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN113201**

**Money and Capital Markets**

**Strahan, Philip E**

**Fall 2024**

This course is designed to teach students about the nature, role, and function of financial markets, and other institutions within the context of funds flow. It deals with the process of financial intermediation historically and analytically. In addition, the course covers the theories of interest rate determination and monetary policy as they affect the performance of financial markets.

**Credits:** 3

**Room and Schedule:** Fulton Hall 453 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN115101**

**Investments**

**Sadka, Ronnie**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115102**

### **Investments**

**Jovanovic, Bozidar**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115103**

### **Investments**

**Jovanovic, Bozidar**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115104**

### **Investments**

**James, Robert F**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 235 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115105**

### **Investments**

**Bogousslavsky, Vincent**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 09:00AM-10:15AM



**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115106**

### **Investments**

**Bogousslavsky, Vincent**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 235 MW 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115107**

### **Investments**

**Jiang, Cheng**

**Fall 2024**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 415 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220201**

### **Derivatives and Risk Management**

**Dong, Gang Nathan**

**Fall 2024**

This course is an introduction to derivative assets such as futures, forwards, swaps, and options, financial engineering, risk management, and mortgage and credit derivatives. We will cover the pricing of these derivative assets as well as securities that contain embedded options. We will consider risk management strategies such as static and dynamic hedging. Applications will be considered from equity, commodity, bond, and mortgage-backed markets.

**Credits:** 3

**Room and Schedule:** Fulton Hall 130 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 and MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220501**

## **Corporate Financial Strategies**

**Hotchkiss, Edith**

**Fall 2024**

This course examines how corporate financial managers create value for stakeholders through a broad range of financial transactions. We will first take an in-depth look at corporate valuation methodologies from both a theoretical and applied perspective. Then, using a combination of case studies, class presentations, and assigned readings, we will focus on applications of these methods in the context of various types of corporate restructurings. Specific applications will include capital structure and financing decisions, M&A and other asset restructuring decisions, and more complex financial transactions including buyouts and distressed restructurings.

**Credits:** 3

**Room and Schedule:** Stokes Hall 401N TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220502**

### **Corporate Financial Strategies**

**Hotchkiss, Edith**

**Fall 2024**

This course examines how corporate financial managers create value for stakeholders through a broad range of financial transactions. We will first take an in-depth look at corporate valuation methodologies from both a theoretical and applied perspective. Then, using a combination of case studies, class presentations, and assigned readings, we will focus on applications of these methods in the context of various types of corporate restructurings. Specific applications will include capital structure and financing decisions, M&A and other asset restructuring decisions, and more complex financial transactions including buyouts and distressed restructurings.

**Credits:** 3

**Room and Schedule:** Stokes Hall 401N TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220503**

### **Corporate Financial Strategies**

**Hotchkiss, Edith**

**Fall 2024**

This course examines how corporate financial managers create value for stakeholders through a broad range of financial transactions. We will first take an in-depth look at corporate valuation methodologies from both a theoretical and applied perspective. Then, using a combination of case studies, class presentations, and assigned readings, we will focus on applications of these methods in the context of various types of corporate restructurings. Specific applications will include capital structure and financing decisions, M&A and other asset restructuring decisions, and more complex financial transactions including buyouts and distressed restructurings.

**Credits:** 3

**Room and Schedule:** Fulton Hall 453 W 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220701**

### **Real Estate Finance**

**Chazen, Edward**

**Fall 2024**

This course focuses on how capital is applied to debt and equity financing of income-producing real estate. The course content covers private debt and equity and public securities markets for real estate finance. The course format includes lectures, case study discussions, financial modeling exercises, guest speakers, REIT stock analysis, discussion of selected readings and simulation of negotiations. The course covers real estate finance from the perspective of the users of capital (developers and property owners) and the sources of capital (lenders and equity investors). The primary student outcomes are the ability to value commercial property; understand risks; how to structure a financing of commercial real estate; know the diverse sources of capital in the real estate industry and analyze, discuss and present a professional financing for debt and equity.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall, Periodically in the Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN221001**

### **Entrepreneurial Finance**

**Hession-Kunz, Andrew**

**Fall 2024**

This course looks at the financial aspects of hyper-growth companies, including fundraising, managing growth, revenue creation, and more. Course includes building a long-term financial projection as part of a simulation, in which you work with the Venture Capital course to analyze early-stage deal terms and negotiate an investment round. This course includes Excel Modeling assignments. This course is for people who are not taking nor plan to take MFIN6602 Venture Capital.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN221002**

### **Entrepreneurial Finance**

**Hession-Kunz, Andrew**

**Fall 2024**

This course looks at the financial aspects of hyper-growth companies, including fundraising, managing growth, revenue creation, and more. Course includes building a long-term financial projection as part of a simulation, in which you work with the Venture Capital course to analyze early-stage deal terms and negotiate an investment round. This course includes Excel Modeling assignments. This course is for people who are not taking nor plan to take MFIN6602 Venture Capital.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) TuTh 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN221501**

### **Global Financial Markets**

**Basta, Karim M**

**Fall 2024**

The focus of this course is on the fundamental drivers, functioning and inter-connectedness of global financial markets. Products covered will be interest rate markets (government bonds, money markets, swaps, interest rate derivatives, credit markets), equity indices, and foreign exchange markets. Tickers flash across TV screens detailing every move in interest rates, currencies and equity markets. Why do some events move markets sometimes and not at other times? What just happened in UK markets? We will explore the role of economic data, flow of funds analysis, central bank policy, and fiscal and other government policies from a macro perspective in assessing these questions. We will learn from historical episodes that still shape market structures and behavior today. We will approach these topics from a practitioner's perspective and two or three active portfolio managers will be guest lecturers over the course of the semester. Learning will be via a combination of classroom, reading research papers, and observing markets in real time. There will be weekly homework assignments related to required reading that include current events. A team based project and a mid-term project will tie together subjects covered to that point in the course. Discussions of the current market environment will take place over the period of the course, with the final project requiring each student to formulate and present an investment outlook that ties together the various disciplines learned over the semester. A curious and open mind are helpful attributes for students wishing to take this course.

**Credits:** 3

**Room and Schedule:** Fulton Hall 453 M 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN223501**

**Investment Banking**

**Kisgen, Darren**

**Fall 2024**

This course is the study of investment banking beginning with strategic planning and financial management; moving to the analysis, financing and valuation of investment opportunities; and finishing with the study of corporate governance and ethical issues faced by investment bankers. This course examines the primary functions of investment banking such as syndication, mergers and acquisitions (M&A), leveraged buyouts (LBO) and corporate restructuring.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN223502**

### **Investment Banking**

**Kisgen, Darren**

**Fall 2024**

This course is the study of investment banking beginning with strategic planning and financial management; moving to the analysis, financing and valuation of investment opportunities; and finishing with the study of corporate governance and ethical issues faced by investment bankers. This course examines the primary functions of investment banking such as syndication, mergers and acquisitions (M&A), leveraged buyouts (LBO) and corporate restructuring.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate



**Comments:** None

**Status:** Offered

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**MFIN223503**

**Investment Banking**

**Kisgen, Darren**

**Fall 2024**

This course is the study of investment banking beginning with strategic planning and financial management; moving to the analysis, financing and valuation of investment opportunities; and finishing with the study of corporate governance and ethical issues faced by investment bankers. This course examines the primary functions of investment banking such as syndication, mergers and acquisitions (M&A), leveraged buyouts (LBO) and corporate restructuring.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN225001**

**Fixed Income Analysis**

**Ciampa, Paul A**

**Fall 2024**

This course presents the fundamental theoretical concepts of financial economics. Topics include measuring and managing interest rate risk, the theory of portfolio choice, and introduction to asset such as capital assets pricing models, arbitrage pricing theory, option pricing models, and state-preference theory.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall, Periodically in the Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN227001**

### **Data Analytics in Finance**

**Reuter, Jonathan M**

**Fall 2024**

Corporations, investment banks, and asset management firms increasingly base their operational and investment decisions on the statistical analysis of "big data." In this course, you will be introduced to Python, a popular open-source modern programming language, and learn how to use it to extract data from online sources, estimate univariate and multivariate regressions on real-world financial data, and perform Monte Carlo simulations.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 and BZAN2021 or CSCI1101

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN227002**

### **Data Analytics in Finance**

**Reuter, Jonathan M**

**Fall 2024**

Corporations, investment banks, and asset management firms increasingly base their operational and investment decisions on the statistical analysis of "big data." In this course, you will be introduced to Python, a popular open-source modern programming language, and learn how to use it to extract data from online sources, estimate univariate and multivariate regressions on real-world financial data, and perform Monte Carlo simulations.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 and BZAN2021 or CSCI1101

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN227003**

### **Data Analytics in Finance**

**Reuter, Jonathan M**

**Fall 2024**

Corporations, investment banks, and asset management firms increasingly base their operational and investment decisions on the statistical analysis of "big data." In this course, you will be introduced to Python, a popular open-source modern programming language, and learn how to use it to extract data from online sources, estimate univariate and multivariate regressions on real-world financial data, and perform Monte Carlo simulations.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 and BZAN2021 or CSCI1101

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN229901****Individual Directed Study****Sadka, Ronnie****Fall 2024**

This is an opportunity for students interested in independent study to engage in a one-to-one relationship with a faculty member of the Finance Department. This course is only available to students who have demonstrated (1) an extremely strong interest in a particular area of finance, and (2) a strong self-motivation and self-discipline in previous studies. Students are required to present their research results to a departmental faculty group towards the end of the semester. The permission of the department chairperson is to be obtained when the individual faculty member has agreed to direct the student's research project.

**Credits:** 3**Room and Schedule:** BY ARRANGEMENT**Satisfies Core Requirement:** None**Prerequisites:** MFIN1021 and permission of faculty member and department chairperson.**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall, Every Spring**Student Level:** Undergraduate**Comments:** None**Status:** Offered

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**MFIN229902****Individual Directed Study****Sadka, Ronnie****Fall 2024**

This is an opportunity for students interested in independent study to engage in a one-to-one relationship with a faculty member of the Finance Department. This course is only available to students who have demonstrated (1) an extremely strong interest in a particular area of finance, and (2) a strong self-motivation and self-discipline in previous studies. Students are required to present their research results to a departmental faculty group towards the end of the semester. The permission of the department chairperson is to be obtained when the individual faculty member has agreed to direct the student's research project.

**Credits:** 3**Room and Schedule:** BY ARRANGEMENT**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021 and permission of faculty member and department chairperson.

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN660201**

### **Venture Capital**

**Hession-Kunz, Andrew**

**Fall 2024**

This course looks at the nature of the VC firm, its fundraising, and compensation. It explores the portfolio strategies, valuation, and corporate management issues. Of importance are the VC's exit strategies, term sheet negotiations, and syndicating. Course includes analyzing long term financial projections as part of a simulation, in which you work with the Entrepreneurial Finance course to analyze early-stage deal terms and negotiate an investment round. This course is for people who are not taking nor plan to take MFIN2210 Entrepreneurial Finance.

**Credits:** 3

**Room and Schedule:** Fulton Hall 130 Th 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 or MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Both

**Comments:** None

**Status:** Offered

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## **MFIN662201**

### **Mergers and Acquisitions**

**Sneddon, Gregory B**

**Fall 2024**

This course will review the merger and acquisition process from the perspective of buyers and sellers of both private and public companies. Placing emphasis on the valuation of companies as well as the analysis of non-financial factors, the course will endeavor to provide the participants with a practical approach to analyzing and advising clients on the positive and negative aspects of an M&A transaction. Additional topics will include understanding the use of leverage, transaction structure, due diligence, and the concept of fairness. The class will be a combination of lectures and case studies presented in class by the participants.

**Credits:** 3

**Room and Schedule:** Fulton Hall 135 W 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807 and MFIN1127 or MFIN1127 undergraduate; MFIN8807 graduate.

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN665001**

**FinTech and Cryptocurrencies**

**Dong, Gang Nathan**

**Fall 2024**

This class focuses on understanding the design of cryptocurrencies and blockchains and their investment implications. We first discuss the technical underpinnings of blockchain and review key concepts such as decentralization and consensus algorithms. We then examine cryptocurrencies as an asset and review the dynamics of crypto markets. Finally, we discuss limits of arbitrage and hedging in crypto futures and options. A general knowledge of Python coding is assumed. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 130 M 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 or MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN666501**

**Applied Fundamental Analysis**

**Navaratnam, Arvind**

**Fall 2024**

The objective of the course is to provide hands-on experience in financial statement analysis in a real-world setting. Students will be exposed to general tools of financial analysis, theoretical concepts, and practical valuation issues. By the end of the course, students should develop a framework for evaluating an investment opportunity by using a firm's financial statements to draw an understanding of their performance and provide a basis for making reasonable valuation estimates, as well as have an understanding of the challenges investor face in determining the earnings power of a company. CGSOM students can earn credit for either MFIN6665 or MFIN8869, not both.

**Credits:** 3

**Room and Schedule:** Fulton Hall 230 Th 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801 and MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN668001**

**Renewable Energy and Sustainable Investments**

**Adamson, Seabron C; Raikar, Santosh G**

**Fall 2024**

In this course we will examine how large scale renewable energy projects actually get financed and built, using the structures of modern non-recourse project finance. We will examine the economics of large-scale green power production, and how it fits into the U.S. and global energy industries. Through a mixture of lectures and real-life examples students will get to see how renewable energy project finance works in actual deals that mix finance, public policy, legal, engineering, and environmental issues. The skills developed in analyzing non-recourse cash flow-based finance will be generally applicable to students interested not just in green energy, but also more widely in private equity and infrastructure investing. The course is designed to introduce students to the theory and practice of project finance in the energy and renewables sector, complementing academic finance theory with the practical aspects of financing capital intensive energy projects.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 or MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Both

**Comments:** None

**Status:** Offered

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## **MFIN770101**

### **Economics**

**Lancastre, Manuel**

**Fall 2024**

The course is intended to introduce the students to basic economic concepts such as supply and demand, market equilibrium, efficiency, opportunity costs, sunk costs, different market structures, gross domestic product (GDP), money, inflation, unemployment, and monetary policy. The course will be divided into two parts: (1) Microeconomics where the focus is on individual economic agents. In this part consumer demand, firm supply, market structure, equilibrium, efficiency, opportunity costs, and sunk costs are covered. (2) Macroeconomics where the focus is the economy as a whole. In this part the topics are GDP, growth, money, inflation, and unemployment.

**Credits:** 2

**Room and Schedule:** Fulton Hall 150 TuTh 11:00AM-01:00PM



**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN770102**

**Economics**

**Lancastre, Manuel**

**Fall 2024**

The course is intended to introduce the students to basic economic concepts such as supply and demand, market equilibrium, efficiency, opportunity costs, sunk costs, different market structures, gross domestic product (GDP), money, inflation, unemployment, and monetary policy. The course will be divided into two parts: (1) Microeconomics where the focus is on individual economic agents. In this part consumer demand, firm supply, market structure, equilibrium, efficiency, opportunity costs, and sunk costs are covered. (2) Macroeconomics where the focus is the economy as a whole. In this part the topics are GDP, growth, money, inflation, and unemployment.

**Credits:** 2

**Room and Schedule:** Fulton Hall 150 TuTh 01:45PM-03:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN770103**

**Economics**

**Lancastre, Manuel**

**Fall 2024**

The course is intended to introduce the students to basic economic concepts such as supply and demand, market equilibrium, efficiency, opportunity costs, sunk costs, different market structures, gross domestic product (GDP), money, inflation, unemployment, and monetary policy. The course will be divided into two parts: (1) Microeconomics where the focus is on individual economic agents. In this part consumer demand, firm supply, market structure, equilibrium, efficiency, opportunity costs, and sunk costs are covered. (2) Macroeconomics where the focus is the economy as a whole. In this part the topics are GDP, growth, money, inflation, and unemployment.

**Credits:** 3

**Room and Schedule:** Gasson Hall 205 Tu 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN770401**

**Financial Management**

**Jiang, Cheng**

**Fall 2024**

This course deals primarily with a firm's investment and financing decisions. Topics treated intensively include valuation and risk, capital budgeting, financial leverage, capital structure and working capital management. Also discussed are financial statistical analysis and tools of planning and control. Some attention is given to financial institutions and their role in supplying funds to businesses and non-profit organizations.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 W 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT7701

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN772201**

**Financial Management**

**Ganguly, Arup**

**Fall 2024**

This is a First Year M.B.A. Core course in finance. The course will deal with an organization's investment and financing decisions and its interactions with the capital markets. Topics include valuation and risk assessment, capital budgeting, financial decisions and working capital management. Investors' valuation of securities is linked to both the net present value rule for corporate decisions, and possible sources of value creation.

**Credits:** 2

**Room and Schedule:** Fulton Hall 130 MW 11:00AM-01:00PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN772202**

**Financial Management**

**Ganguly, Arup**

**Fall 2024**

This is a First Year M.B.A. Core course in finance. The course will deal with an organization's investment and financing decisions and its interactions with the capital markets. Topics include valuation and risk assessment, capital budgeting, financial decisions and working capital management. Investors' valuation of securities is linked to both the net present value rule for corporate decisions, and possible sources of value creation.

**Credits:** 2

**Room and Schedule:** Fulton Hall 130 MW 01:45PM-03:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880101**

### **Investments**

**James, Robert F**

**Fall 2024**

In a competitive market, investors allocate funds among financial securities in response to perceived values and subjective attitudes toward risk. This course addresses the issues that seem to determine the relative values of financial instruments and the techniques available to assist the investor in making risk/return tradeoff.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880102**

### **Investments**

**Jovanovic, Bozidar**

**Fall 2024**

In a competitive market, investors allocate funds among financial securities in response to perceived values and subjective attitudes toward risk. This course addresses the issues that seem to determine the relative values of financial instruments and the techniques available to assist the investor in making risk/return tradeoff.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880103**

### **Investments**

**Bogousslavsky, Vincent**

**Fall 2024**

In a competitive market, investors allocate funds among financial securities in response to perceived values and subjective attitudes toward risk. This course addresses the issues that seem to determine the relative values of financial instruments and the techniques available to assist the investor in making risk/return tradeoff.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 M 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880701**

## **Corporate Finance**

**Barry, Michael J**

**Fall 2024**

This course studies the techniques of financial analysis, including financial statement analysis, cash budgeting, and pro forma analysis. It also covers the firm's investment and financing decisions, including the concepts of present and net present value, capital budgeting analysis, investment analysis under uncertainty, the cost of capital, capital structure theory and policy and the interrelation of the firm's investment and financing decisions.

**Credits:** 3

**Room and Schedule:** Fulton Hall 230 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880702**

### **Corporate Finance**

**Barry, Michael J**

**Fall 2024**

This course studies the techniques of financial analysis, including financial statement analysis, cash budgeting, and pro forma analysis. It also covers the firm's investment and financing decisions, including the concepts of present and net present value, capital budgeting analysis, investment analysis under uncertainty, the cost of capital, capital structure theory and policy and the interrelation of the firm's investment and financing decisions.

**Credits:** 3

**Room and Schedule:** Fulton Hall 230 Tu 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN882001**

**Management of Financial Institutions**

**James, Robert F**

**Fall 2024**

This course considers banks and other financial institutions as information and deal-making entities. This broad perspective is used to explain how and why changing information and contracting technologies are altering the structure of the financial services industry and financial regulation. Lectures explore the implications of these ongoing changes for the methods financial institution executives should use to measure and manage an institution's risk and return.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 W 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704 and MFIN7722

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN882002**

**Management of Financial Institutions**

**James, Robert F**

**Fall 2024**

This course considers banks and other financial institutions as information and deal-making entities. This broad perspective is used to explain how and why changing information and contracting technologies are altering the structure of the financial services industry and financial regulation. Lectures explore the implications of these ongoing changes for the methods financial institution executives should use to measure and manage an institution's risk and return.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 W 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704 and MFIN7722

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN882101**

### **Corporate Valuation and Restructure**

**Hotchkiss, Edith**

**Fall 2024**

This course exposes students to a broad range of financial restructuring techniques that can be applied to improve business performance. Case discussion and visitors are used to illustrate how various corporate restructuring approaches can be used to increase firm value and to highlight characteristics of potential candidates for different restructuring techniques. The case analysis provides opportunity to practice the application of standard corporate valuation methods.

**Credits:** 3

**Room and Schedule:** Fulton Hall 453 W 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807 or contact Prof. Hotchkiss

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate



**Comments:** None

**Status:** Offered

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**MFIN882401**

**AIM1: Applied Investment Management**

**Martens, David J**

**Fall 2024**

This course provides an opportunity for students to utilize both theoretical and practical aspects of the investment management process by competing to actively manage a million dollar portfolio for the University. AIM1 teaches students about institutional portfolio management, asset allocation, risk assessment, investment manager evaluation, and fundamental equity analysis. Students are placed in investment teams to respond to a Request for Proposal (RFP) in which they develop a framework for identifying and evaluating equities and bonds and managing a diversified risk-adjusted portfolio. Winning teams will be selected based on final presentations to a board of professional institutional investors and given the opportunity to manage live accounts in AIM2 during the spring semester.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN884501**

**Global Financial Markets**

**Basta, Karim M**

**Fall 2024**

The focus of this course is on the fundamental drivers, functioning and inter-connectedness of global financial markets. Products covered will be interest rate markets (government bonds, money markets, swaps, interest rate derivatives, credit markets), equity indices, and foreign exchange markets. Tickers flash across TV screens detailing every move in interest rates, currencies and equity markets. Why do some events move markets sometimes and not at other times? What just happened in UK markets? We will explore the role of economic data, flow of funds analysis, central bank policy, and fiscal and other government policies from a macro perspective in assessing these questions. We will learn from historical episodes that still shape market structures and behavior today. We will approach these topics from a practitioner's perspective and two or three active portfolio managers will be guest lecturers over the course of the semester. Learning will be via a combination of classroom, reading research papers, and observing markets in real time. There will be weekly homework assignments related to required reading that include current events. A team based project and a mid-term project will tie together subjects covered to that point in the course. Discussions of the current market environment will take place over the period of the course, with the final project requiring each student to formulate and present an investment outlook that ties together the various disciplines learned over the semester. A curious and open mind are helpful attributes for students wishing to take this course.

**Credits:** 3

**Room and Schedule:** Fulton Hall 453 M 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Annually

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN885201**

**Financial Econometrics**

**Mullarkey, Colm D**

**Fall 2024**

This course teaches how mathematical techniques and econometrics are used in financial research and decision making. Topics include matrix algebra, differential and integral calculus, simple linear regression, residual analysis, multivariate regression, and the generalized linear model. Students will be introduced to the latest developments in theoretical and empirical modeling.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN885202**

### **Financial Econometrics**

**Mullarkey, Colm D**

**Fall 2024**

This course teaches how mathematical techniques and econometrics are used in financial research and decision making. Topics include matrix algebra, differential and integral calculus, simple linear regression, residual analysis, multivariate regression, and the generalized linear model. Students will be introduced to the latest developments in theoretical and empirical modeling.

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN886001****Derivatives and Risk Analytics****Dong, Gang Nathan****Fall 2024**

This course is reserved for special topics, offering advanced course work in sub-fields of finance. This year, MFIN8860 is an introduction to derivative assets, financial engineering, and risk management. The course covers the pricing of futures and options contracts as well as securities that contain embedded options, risk management strategies using positions in derivative securities, static hedging, and dynamic hedging. Applications from commodity, equity, bond, and mortgage-backed markets are considered. STEM-designated

**Credits:** 3**Room and Schedule:** Fulton Hall 130 Tu 07:00PM-09:30PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN8801 and MFIN8807**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall, Every Spring, Every Summer**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN886301****Ph.D. Seminar: Empirical Asset Pricing****Balduzzi, Pierluigi****Fall 2024**

This course is for second year Ph.D. students of finance. The course is intended to generate enthusiastic, high quality intellectual activity around the course material. Focuses on the development of skills that will help students become conversant enough with basic theory and the current literature on asset pricing that would permit them to read critically and analyze papers in this area, develop enough expertise in selected empirical methods in finance that they will be able to use these techniques in their research, and to find potential thesis topics.

**Credits:** 3**Room and Schedule:** Fulton Hall 240 Th 09:00AM-11:20AM**Satisfies Core Requirement:** None**Prerequisites:** introductory doctoral-level course (or have equivalent knowledge)**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN887501**

### **Ph.D. Seminar: Research Topics in Finance**

**Malenko, Andrey**

**Fall 2024**

The objective of this class is to expose Ph.D. students to research areas actively studied by the Finance Faculty. During this class, students will not only familiarize themselves with most relevant papers in each area, but will also be challenged to identify directions for future research.

**Credits:** 3

**Room and Schedule:** Mcguinn Hall 526 M 12:20PM-02:40PM

**Satisfies Core Requirement:** None

**Prerequisites:** Permission of Department

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN888001**

### **Fixed Income Analysis**

**Balduzzi, Pierluigi**

**Fall 2024**

This course presents the fundamental theoretical concepts of financial economics. Topics include measuring and managing interest rate risk, the theory of portfolio choice, and introduction to asset such as capital assets pricing models, arbitrage pricing theory, option pricing models, and state-preference theory. STEM-designated

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN888801**

**Ph.D. Seminar**

**Malenko, Andrey**

**Fall 2024**

Weekly Ph.D. Seminar presentations.

**Credits:** 0

**Room and Schedule:** Fulton Hall 130 F 09:00AM-11:20AM

**Satisfies Core Requirement:** None

**Prerequisites:** Permission of Department

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN889001**

**Ph.D. Seminar: Advanced Topics in Capital Markets**

**Marcus, Alan**

**Fall 2024**

This course focuses on continuous time models in capital market theory. Topics covered include capital market equilibrium, option pricing, and the term structure of interest rates. The mathematics necessary to analyze these problems are also presented, including stochastic (Ito) calculus, stochastic differential equations, and optimal control.

**Credits:** 3

**Room and Schedule:** Fulton Hall 240 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN889501**

**Ph.D. Seminar: Advanced Topics in Corporate Finance**

**Duchin, Ran**

**Fall 2024**

This course will cover current research issues and tools in corporate finance and intermediation. The course will be based primarily on research papers from three specific areas: theoretical and empirical corporate finance, theoretical and empirical financial intermediation, and advanced game theory.

**Credits:** 3

**Room and Schedule:** Stokes Hall 261S W 02:00PM-04:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8891 and MFIN8896 or have equivalent knowledge, and an introductory doctoral-level course in game theory, or have equivalent knowledge.

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN889801**

**Directed Research**

**Sadka, Ronnie**

**Fall 2024**

The student will develop a research topic in an area of finance. He or she will prepare a paper on the research findings and will present the paper before the faculty of the Finance Department. Course emphasis is on research methodology.

**Credits:** 3

**Room and Schedule:** BY ARRANGEMENT

**Satisfies Core Requirement:** None

**Prerequisites:** Permission of Department

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN889901**

**Directed Study**

**Sadka, Ronnie**

**Fall 2024**

The student will develop a research topic in an area of finance. He or she will prepare a paper on the research findings and will present the paper before the faculty of the Finance Department. Course emphasis is on research methodology.

**Credits:** 3

**Room and Schedule:** BY ARRANGEMENT

**Satisfies Core Requirement:** None

**Prerequisites:** Permission of Department

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN991101**

**Doctoral Continuation**

**Sadka, Ronnie**



**Fall 2024**

TBD

**Credits:** 1

**Room and Schedule:** By Arrangement

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## Finance Courses: Spring 2025

**MFIN102101**

**Fundamentals of Finance**

**Tehrani, Hassan**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102102****Fundamentals of Finance****Tehrani, Hassan****Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3**Room and Schedule:** Fulton Hall 511 (Auditorium) TuTh 01:30PM-02:45PM**Satisfies Core Requirement:** None**Prerequisites:** ACCT1021**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall, Every Spring**Student Level:** Undergraduate**Comments:** None**Status:** Offered

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**MFIN102103****Fundamentals of Finance****Hasler, Mathias****Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3**Room and Schedule:** Fulton Hall 145 MW 12:00 Noon-01:15PM**Satisfies Core Requirement:** None**Prerequisites:** ACCT1021**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102104**

**Fundamentals of Finance**

**Hasler, Mathias**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) MW 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102105**

**Fundamentals of Finance**

**Hasler, Mathias**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN102107**

### **Fundamentals of Finance**

**Yi, Hanyi**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102108**

**Fundamentals of Finance**

**Yi, Hanyi**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102109**

**Fundamentals of Finance**

**Yi, Hanyi**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN102110**

### **Fundamentals of Finance**

**Andreolli, Michele**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102111**

**Fundamentals of Finance**

**Andreolli, Michele**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Fulton Hall 511 (Auditorium) TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN102112**

**Fundamentals of Finance**

**Ganguly, Arup**

**Spring 2025**

This course was formally called Basic Finance. This course introduces the fundamentals of the areas of corporate financial management, money and capital markets and financial institutions. Corporate finance topics include the time value of money, the cost of capital, capital budgeting, financial analysis, and working capital management. Financial markets and institutions cover the role of financial intermediaries and instruments as they function in a complex economic system.

**Credits:** 3

**Room and Schedule:** Gasson Hall 202 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN111101**

**Fin Sem: Workshop**

**Sadka, Ronnie**

**Spring 2025**

TBD

**Credits:** 0

**Room and Schedule:** Fulton Hall 250 MW 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN112701**

**Corporate Finance**



**Malenko, Nadya**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112702**

**Corporate Finance**

**Malenko, Nadya**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 MW 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112703**

**Corporate Finance**

**Smith, Aimee H**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112704**

**Corporate Finance**

**Smith, Aimee H**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112705**

### **Corporate Finance**

**Smith, Aimee H**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112706**

### **Corporate Finance**

**Ganguly, Arup**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Gasson Hall 204 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN112707**

### **Corporate Finance**

**Barry, Michael J**

**Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN112708****Corporate Finance****Lancastre, Manuel****Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3**Room and Schedule:** Fulton Hall 250 TuTh 12:00 Noon-01:15PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN1021**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring**Student Level:** Undergraduate**Comments:** None**Status:** Offered

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**MFIN112709****Corporate Finance****Lancastre, Manuel****Spring 2025**

This course is designed to teach the techniques of financial analysis and the management of a firm's sources and uses of funds. Topics treated intensively include financial statement analysis, techniques of financial forecasting, operating and financial leverage, working capital management, capital budgeting, leasing, and long term finance. The teaching method will be a combination of lectures, problems, and cases.

**Credits:** 3**Room and Schedule:** Fulton Hall 250 TuTh 01:30PM-02:45PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN1021**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN113201**

**Money and Capital Markets**

**Strahan, Philip E**

**Spring 2025**

This course is designed to teach students about the nature, role, and function of financial markets, and other institutions within the context of funds flow. It deals with the process of financial intermediation historically and analytically. In addition, the course covers the theories of interest rate determination and monetary policy as they affect the performance of financial markets.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN115101**

**Investments**

**Wittwer, Milena**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 235 MW 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115102**

### **Investments**

**Wittwer, Milena**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 235 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115103**

### **Investments**

**Solomon, David H**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 235 TuTh 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115104**

### **Investments**

**Solomon, David H**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 235 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115105**

### **Investments**

**Jovanovic, Bozidar**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 MW 03:00PM-04:15PM



**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115107**

### **Investments**

**Jovanovic, Bozidar**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 415 MW 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115108**

### **Investments**

**Barry, Michael J**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 12:00 Noon-01:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN115109**

### **Investments**

**Barry, Michael J**

**Spring 2025**

The course introduces the student to the process of investing in financial securities. The functioning of financial markets and the analysis of various investment media are examined. Major topics include valuation models for stocks, bonds, and options.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Periodically in the Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220201**

### **Derivatives and Risk Management**

**Jiang, Cheng**

## **Spring 2025**

This course is an introduction to derivative assets such as futures, forwards, swaps, and options, financial engineering, risk management, and mortgage and credit derivatives. We will cover the pricing of these derivative assets as well as securities that contain embedded options. We will consider risk management strategies such as static and dynamic hedging. Applications will be considered from equity, commodity, bond, and mortgage-backed markets.

**Credits:** 3

**Room and Schedule:** Fulton Hall 230 MW 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 and MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN220701**

### **Real Estate Finance**

**Chazen, Edward**

## **Spring 2025**

This course focuses on how capital is applied to debt and equity financing of income-producing real estate. The course content covers private debt and equity and public securities markets for real estate finance. The course format includes lectures, case study discussions, financial modeling exercises, guest speakers, REIT stock analysis, discussion of selected readings and simulation of negotiations. The course covers real estate finance from the perspective of the users of capital (developers and property owners) and the sources of capital (lenders and equity investors). The primary student outcomes are the ability to value commercial property; understand risks; how to structure a financing of commercial real estate; know the diverse sources of capital in the real estate industry and analyze, discuss and present a professional financing for debt and equity.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall, Periodically in the Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN221001**

### **Entrepreneurial Finance**

**Hession-Kunz, Andrew**

**Spring 2025**

This course looks at the financial aspects of hyper-growth companies, including fundraising, managing growth, revenue creation, and more. Course includes building a long-term financial projection as part of a simulation, in which you work with the Venture Capital course to analyze early-stage deal terms and negotiate an investment round. This course includes Excel Modeling assignments. This course is for people who are not taking nor plan to take MFIN6602 Venture Capital.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 MW 10:30AM-11:45AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN222001**

### **Global Macro and the Financial System**

**Schmelzing, Paul**

**Spring 2025**

The course is designed for both undergraduate and graduate students with interests in applied finance, economics, and history - especially students who are planning to work in financial markets, financial policy, or economic or financial research. Students should have an interest in current issues in international finance and policy, and enjoy empirical approaches - but no advanced quantitative background is required. This course focuses on a long-run view of the international financial system: we place the post-2008, post-pandemic financial environment in global macro, in asset markets, and in the banking system into very long-run context, in order to assess current secular trends in markets and the macroeconomy, including trends and "cycles" in inflation, growth, asset valuations, and financial crises. Students will first be introduced to the general contours of the international financial system up to 2022 - before turning to the major trends in banking and sovereign crises, monetary policy, asset pricing, and globalization. We put specific emphasis on discussing international financial themes that currently occupy policymakers, practitioners, and academics in a global "high inflation, low interest rate regime", in the context of longer-run historical markets data. We also analyze a wide range of past "shocks" and "crises" in global macro and finance over time, to learn how to evaluate risks. Among other issues, we will focus on the following current debates: 1914, 1981 - and 2022? Major turning points in asset markets. Long-run financial crisis patterns and interventions. Historical shifts in the global reserve currency. Long-run trends in inequality, globalization, and wealth distribution.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 01:30PM-02:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN222002**

**Global Macro and the Financial System**

**Schmelzing, Paul**

**Spring 2025**

The course is designed for both undergraduate and graduate students with interests in applied finance, economics, and history - especially students who are planning to work in financial markets, financial policy, or economic or financial research. Students should have an interest in current issues in international finance and policy, and enjoy empirical approaches - but no advanced quantitative background is required. This course focuses on a long-run view of the international financial system: we place the post-2008, post-pandemic financial environment in global macro, in asset markets, and in the banking system into very long-run context, in order to assess current secular trends in markets and the macroeconomy, including trends and "cycles" in inflation, growth, asset valuations, and financial crises. Students will first be introduced to the general contours of the international financial system up to 2022 - before turning to the major trends in banking and sovereign crises, monetary policy, asset pricing, and globalization. We put specific emphasis on discussing international financial themes that currently occupy policymakers, practitioners, and academics in a global "high inflation, low interest rate regime", in the context of longer-run historical markets data. We also analyze a wide range of past "shocks" and "crises" in global macro and finance over time, to learn how to evaluate risks. Among other issues, we will focus on the following current debates: 1914, 1981 - and 2022? Major turning points in asset markets. Long-run financial crisis patterns and interventions. Historical shifts in the global reserve currency. Long-run trends in inequality, globalization, and wealth distribution.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 MW 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN223001**

**International Finance**

**Albuquerque, Rui**

**Spring 2025**

This course is designed to familiarize the student with financial management problems and opportunities in a multinational corporation. Topics including the source and use of funds, capital management, and capital budgeting are discussed in light of such multinational complexities as foreign exchange risk, multiple legal and political jurisdictions, and differential government. The environments of trade are also studied.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 TuTh 04:30PM-05:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN223002**

### **International Finance**

**Albuquerque, Rui**

**Spring 2025**

This course is designed to familiarize the student with financial management problems and opportunities in a multinational corporation. Topics including the source and use of funds, capital management, and capital budgeting are discussed in light of such multinational complexities as foreign exchange risk, multiple legal and political jurisdictions, and differential government. The environments of trade are also studied.

**Credits:** 3

**Room and Schedule:** Fulton Hall 135 Th 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN225001****Fixed Income Analysis****Ciampa, Paul A****Spring 2025**

This course presents the fundamental theoretical concepts of financial economics. Topics include measuring and managing interest rate risk, the theory of portfolio choice, and introduction to asset such as capital assets pricing models, arbitrage pricing theory, option pricing models, and state-preference theory.

**Credits:** 3**Room and Schedule:** Fulton Hall 230 Tu 04:30PM-06:50PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN1151**Corequisites:** None**Cross-listed with:** None**Frequency:** Periodically in the Fall, Periodically in the Spring**Student Level:** Undergraduate**Comments:** None**Status:** Offered

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**MFIN226001****Active Portfolio Management****Leombroni, Matteo****Spring 2025**



The course provides an introduction to portfolio management with focus on quantitative investment process and methods. The course balances theoretical foundations with practical applications. Primary topics include asset allocation, portfolio construction including optimization, risk modeling, and risk measurement and management. Instruction will combine lectures, case discussions, and workshops, providing opportunities for students to apply quantitative methods to real world problems in several of the explored areas. The course combines investment ideas with analytics, so prior study in any or all of the following areas will make the course more enjoyable: probability/statistics (e.g., normal distributions, regression analysis), linear algebra (e.g., matrix algebra), and introductory calculus (e.g., derivatives). In addition, workshops will include use of both Microsoft Excel and Python (e.g., Jupyter Notebooks). Basic competency in each is a minimum requirement, and of course, the greater your skills, the better.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 TuTh 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN226002**

**Active Portfolio Management**

**Leombroni, Matteo**

**Spring 2025**

The course provides an introduction to portfolio management with focus on quantitative investment process and methods. The course balances theoretical foundations with practical applications. Primary topics include asset allocation, portfolio construction including optimization, risk modeling, and risk measurement and management. Instruction will combine lectures, case discussions, and workshops, providing opportunities for students to apply quantitative methods to real world problems in several of the explored areas. The course combines investment ideas with analytics, so prior study in any or all of the following areas will make the course more enjoyable: probability/statistics (e.g., normal distributions, regression analysis), linear algebra (e.g., matrix algebra), and introductory calculus (e.g., derivatives). In addition, workshops will include use of both Microsoft Excel and Python (e.g., Jupyter Notebooks). Basic competency in each is a minimum requirement, and of course, the greater your skills, the better.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN226501**

**Behavioral Finance**

**Hartzmark, Samuel**

**Spring 2025**

This course explores how the market is influenced by the behavior of investors, attributable to psychology or institutional constraints. We will survey recent research on possible mispricing in these markets, investor behavior, the predictability of security returns, and the practical limits to arbitrage. Possible topics include earnings and price momentum, market anomalies, tactical asset allocation, under-reaction to news, security complexity and obfuscation, and socially responsible investing. Practical implications for portfolio management are developed and emphasis will be placed on data-driven analysis of financial markets. The course has 3 major goals. The first will be to take the view of a professional money manager to utilize knowledge of investor behavior to understand market movements and (hopefully) profit from opportunities that are available. The second will be to understand how data is used to uncover such opportunities. The third is to understand how individuals make decisions in order to make better personal investment decisions and avoid commonly exhibited biases when making financial decisions. Achieving these goals will require learning some theories, facts and statistical tools. The theories will allow for a common language in the discussion of returns and will include risk-based asset pricing, present value relations and cognitive psychology. The facts relate to risk and return, value vs. growth, momentum, market frictions and trading costs. Support for both of these will come from the data for which we will need the tools of portfolio analysis, multifactor models and forecasting regressions.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 MW 09:00AM-10:15AM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN227001**

**Data Analytics in Finance**

**Xu, Ran**

**Spring 2025**

Corporations, investment banks, and asset management firms increasingly base their operational and investment decisions on the statistical analysis of "big data." In this course, you will be introduced to Python, a popular open-source modern programming language, and learn how to use it to extract data from online sources, estimate univariate and multivariate regressions on real-world financial data, and perform Monte Carlo simulations.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 03:00PM-04:15PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 and BZAN2021 or CSCI1101

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN227002**

### **Data Analytics in Finance**

**Xu, Ran**

**Spring 2025**

Corporations, investment banks, and asset management firms increasingly base their operational and investment decisions on the statistical analysis of "big data." In this course, you will be introduced to Python, a popular open-source modern programming language, and learn how to use it to extract data from online sources, estimate univariate and multivariate regressions on real-world financial data, and perform Monte Carlo simulations.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 MW 04:30PM-05:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 and BZAN2021 or CSCI1101

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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**MFIN227501****Digital Self-Defense with Python****Romer, Paul M****Spring 2025**

How to think like an economist about digital security. How do individuals make choices?What is the difference between private and social cost?How can naive reasoning about incentives backfire for an organization that tries to reconcile differences between private and social cost (for the organization)?For both individuals and groups, how to recognize the difference between moving to the efficiency frontier versus making tradeoffs along the frontier. What options does the government have to better protect citizens?PREREQUISITE: An introductory course or equivalent knowledge of Python.

**Credits:** 3**Room and Schedule:** Fulton Hall 235 Tu 07:00PM-09:30PM**Satisfies Core Requirement:** None**Prerequisites:** PREREQUISITE: An introductory course or equivalent knowledge of Python.**Corequisites:** None**Cross-listed with:** None**Frequency:** null**Student Level:** Undergraduate**Comments:** None**Status:** Offered

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**MFIN227502****Digital Self-Defense with Python****Romer, Paul M****Spring 2025**

How to think like an economist about digital security. How do individuals make choices?What is the difference between private and social cost?How can naive reasoning about incentives backfire for an organization that tries to reconcile differences between private and social cost (for the organization)?For both individuals and groups, how to recognize the difference between moving to the efficiency frontier versus making tradeoffs along the frontier. What options does the government have to better protect citizens?PREREQUISITE: An introductory course or equivalent knowledge of Python.

**Credits:** 3**Room and Schedule:** Fulton Hall 235 M 07:00PM-09:30PM**Satisfies Core Requirement:** None

**Prerequisites:** PREREQUISITE: An introductory course or equivalent knowledge of Python.

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN228501**

### **Advanced Corporate Finance**

**Chemmanur, Thomas**

**Spring 2025**

This course provides an intensive analysis of the effects of various corporate financial policy decisions on the value of the firm and includes a discussion of the effects of taxes, bankruptcy costs, and agency costs on these decisions. It also examines the interrelation of financing policy with executive compensation, mergers and acquisitions, leasing, hedging, and payout policies.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN229901**

### **Individual Directed Study**

**Sadka, Ronnie**

**Spring 2025**

This is an opportunity for students interested in independent study to engage in a one-to-one relationship with a faculty member of the Finance Department. This course is only available to students who have demonstrated (1) an extremely strong interest in a particular area of finance, and (2) a strong self-motivation and self-discipline in previous studies. Students are required to present their research results to a departmental faculty group towards the end of the semester. The permission of the department chairperson is to be obtained when the individual faculty member has agreed to direct the student's research project.

**Credits:** 3

**Room and Schedule:** BY ARRANGEMENT

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1021 and permission of faculty member and department chairperson.

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Undergraduate

**Comments:** None

**Status:** Offered

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## **MFIN660201**

### **Venture Capital**

**Hession-Kunz, Andrew**

**Spring 2025**

This course looks at the nature of the VC firm, its fundraising, and compensation. It explores the portfolio strategies, valuation, and corporate management issues. Of importance are the VC's exit strategies, term sheet negotiations, and syndicating. Course includes analyzing long term financial projections as part of a simulation, in which you work with the Entrepreneurial Finance course to analyze early-stage deal terms and negotiate an investment round. This course is for people who are not taking nor plan to take MFIN2210 Entrepreneurial Finance.

**Credits:** 3

**Room and Schedule:** Fulton Hall 415 M 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 or MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN660702**

**Financial Forecasting**

**Jiang, Cheng**

**Spring 2025**

This course aims to provide you with a solid theoretical foundation in time series techniques and their practical application in financial studies. You'll learn to analyze financial data, understand its time series characteristics (e.g., trends, seasonality, and stationarity), and forecast future data using econometric models such as Autoregressions (AR), Moving Average (MA), and ARIMA. You will gain advanced data analytics and coding skills in software R. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 220 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704 or MFIN7722 or MFIN1021

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN661601**

**Introduction to the Investment Banking Industry**

**Cramer, Robert E**

**Spring 2025**



This course provides an overview of investment banking. We will study the investment banking industry with a specific focus on the role of investment bankers in capital markets and recent regulatory changes. Provide both an institutional perspective on the investment banking industry and an opportunity to apply financial theories and models. Some of the specific topics that we will cover are stock underwriting and valuation, fixed-income securities underwriting, including junk bonds, asset securitization, merchant banking and private equity firms, money management and mutual funds, structuring deals, including mergers, acquisitions, and divestitures, global financial markets, securities regulations, and ethics.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 or MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Both

**Comments:** None

**Status:** Offered

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## **MFIN662501**

### **Private Equity**

**Gasperoni, James H**

### **Spring 2025**

This course is the study of Private Equity as an asset class and its various components. Private Equity involves the investment of capital into companies and assets that are not publicly traded on stock exchanges. The objective of the course is to provide a basic understanding of the Private Equity ecosystem: private equity companies, underlying investments in companies (or assets) and the investors that provide financing for deals. A primary focus of the class will be traditional buyout investments: an area of the capital markets that is growing in both size and opportunity as well as increasing in interest from investors. In addition, the course will consider the similarities and differences between typical buyouts and other private equity styles.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1127 or MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Summer

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN665001**

**FinTech and Cryptocurrencies**

**Dong, Gang Nathan**

**Spring 2025**

This class focuses on understanding the design of cryptocurrencies and blockchains and their investment implications. We first discuss the technical underpinnings of blockchain and review key concepts such as decentralization and consensus algorithms. We then examine cryptocurrencies as an asset and review the dynamics of crypto markets. Finally, we discuss limits of arbitrage and hedging in crypto futures and options. A general knowledge of Python coding is assumed. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 M 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 or MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Both

**Comments:** None

**Status:** Offered

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**MFIN665002**

**FinTech and Cryptocurrencies**

**Dong, Gang Nathan**

**Spring 2025**

This class focuses on understanding the design of cryptocurrencies and blockchains and their investment implications. We first discuss the technical underpinnings of blockchain and review key concepts such as decentralization and consensus algorithms. We then examine cryptocurrencies as an asset and review the dynamics of crypto markets. Finally, we discuss limits of arbitrage and hedging in crypto futures and options. A general knowledge of Python coding is assumed. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 W 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN1151 or MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Both

**Comments:** None

**Status:** Offered

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## **MFIN770101**

### **Economics**

**Lancastre, Manuel**

**Spring 2025**

The course is intended to introduce the students to basic economic concepts such as supply and demand, market equilibrium, efficiency, opportunity costs, sunk costs, different market structures, gross domestic product (GDP), money, inflation, unemployment, and monetary policy. The course will be divided into two parts: (1) Microeconomics where the focus is on individual economic agents. In this part consumer demand, firm supply, market structure, equilibrium, efficiency, opportunity costs, and sunk costs are covered. (2) Macroeconomics where the focus is the economy as a whole. In this part the topics are GDP, growth, money, inflation, and unemployment.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 Tu 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN770401**

**Financial Management**

**Hession-Kunz, Andrew**

**Spring 2025**

This course deals primarily with a firm's investment and financing decisions. Topics treated intensively include valuation and risk, capital budgeting, financial leverage, capital structure and working capital management. Also discussed are financial statistical analysis and tools of planning and control. Some attention is given to financial institutions and their role in supplying funds to businesses and non-profit organizations.

**Credits:** 3

**Room and Schedule:** .;On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** ACCT7701

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN880101**

**Investments**

**James, Robert F**

**Spring 2025**

In a competitive market, investors allocate funds among financial securities in response to perceived values and subjective attitudes toward risk. This course addresses the issues that seem to determine the relative values of financial instruments and the techniques available to assist the investor in making risk/return tradeoff.

**Credits:** 2

**Room and Schedule:** Fulton Hall 130 MW 11:00AM-01:00PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880102**

### **Investments**

**James, Robert F**

**Spring 2025**

In a competitive market, investors allocate funds among financial securities in response to perceived values and subjective attitudes toward risk. This course addresses the issues that seem to determine the relative values of financial instruments and the techniques available to assist the investor in making risk/return tradeoff.

**Credits:** 3

**Room and Schedule:** Fulton Hall 245 Tu 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880301**

### **Quantitative Portfolio Management**

**Leombroni, Matteo**

**Spring 2025**

This course provides a detailed introduction to quantitative portfolio management techniques. After a review of basic investment theory and statistical methods, we will concentrate our class discussion on the following issues: mean-variance portfolio construction methods in theory and in practice and the role for active quantitative portfolio managementSTEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 Th 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8852 and MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880302**

### **Quantitative Portfolio Management**

**Leombroni, Matteo**

**Spring 2025**

This course provides a detailed introduction to quantitative portfolio management techniques. After a review of basic investment theory and statistical methods, we will concentrate our class discussion on the following issues: mean-variance portfolio construction methods in theory and in practice and the role for active quantitative portfolio managementSTEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8852 and MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880701**

## **Corporate Finance**

**Ganguly, Arup**

**Spring 2025**

This course studies the techniques of financial analysis, including financial statement analysis, cash budgeting, and pro forma analysis. It also covers the firm's investment and financing decisions, including the concepts of present and net present value, capital budgeting analysis, investment analysis under uncertainty, the cost of capital, capital structure theory and policy and the interrelation of the firm's investment and financing decisions.

**Credits:** 2

**Room and Schedule:** Fulton Hall 130 MW 01:45PM-03:45PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN880702**

**Corporate Finance**

**Malenko, Nadya**

**Spring 2025**

This course studies the techniques of financial analysis, including financial statement analysis, cash budgeting, and pro forma analysis. It also covers the firm's investment and financing decisions, including the concepts of present and net present value, capital budgeting analysis, investment analysis under uncertainty, the cost of capital, capital structure theory and policy and the interrelation of the firm's investment and financing decisions.

**Credits:** 3

**Room and Schedule:** Fulton Hall 245 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN882002**

**Management of Financial Institutions**

**James, Robert F**

**Spring 2025**

This course considers banks and other financial institutions as information and deal-making entities. This broad perspective is used to explain how and why changing information and contracting technologies are altering the structure of the financial services industry and financial regulation. Lectures explore the implications of these ongoing changes for the methods financial institution executives should use to measure and manage an institution's risk and return.

**Credits:** 3

**Room and Schedule:** ASYNCHRONOUS;ONLINE

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7704 and MFIN7722

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN882501**

**AIM2: Applied Portfolio Management**

**Martens, David J**

**Spring 2025**



Students in AIM2 will actively manage a million dollar portfolio for the University during the spring semester. Teams will implement strategies that they formulated during the fall semester. Students are expected to fundamentally analyze stocks, develop buy/sell recommendations, and monitor company news that may result in material changes to target prices. This hands-on learning builds competency in the areas of portfolio management, investment research, sales and marketing, back-office operations, portfolio accounting, custody platforms, trading, and settlement procedures.

**Credits:** 3

**Room and Schedule:** Fulton Hall 423 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8824

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN883501**

### **Real Estate Finance**

**Hurley, John F**

**Spring 2025**

This course focuses on how capital is applied to debt and equity financing of income-producing real estate. The course content covers private debt and equity and public securities markets for real estate finance. The course format includes lectures, case study discussions, financial modeling exercises, guest speakers, REIT stock analysis, discussion of selected readings and simulation of negotiations. The course covers real estate finance from the perspective of the users of capital (developers and property owners) and the sources of capital (lenders and equity investors). The primary student outcomes are the ability to value commercial property; understand risks; how to structure a financing of commercial real estate; know the diverse sources of capital in the real estate industry and analyze, discuss and present a professional financing for debt and equity.

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 Th 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN7722 or MFIN7704

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Periodically in the Fall, Periodically in the Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN884001**

### **International Finance**

**Albuquerque, Rui**

**Spring 2025**

This course introduces students to identifying and managing currency risk by providing a description of the international financial markets, their products, and applications. The course presents an overview of international money markets, bond markets, the foreign exchange spot and forward markets, and foreign exchange derivative markets. The course sets to identify nominal international risk factors that firms might be exposed to and discusses several of the recent international banking and currency crises. Students are introduced to a variety of financial tools or derivative products that can be used to hedge part or all of the exposure to these risk factors; foreign currency futures, options, forward contracts, and swaps.

**Credits:** 3

**Room and Schedule:** Fulton Hall 135 Th 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN885001**

### **Global Macro and the Financial System**

**Schmelzing, Paul**

**Spring 2025**

The course is designed for graduate students with interests in applied finance, economics, and history - especially students who are planning to work in financial markets, financial policy, or economic or financial research. Students should have an interest in current issues in international finance and policy, and enjoy empirical approaches - but no advanced quantitative background is required. This course focuses on a long-run view of the international financial system: we place the post-2008, post-pandemic financial environment in global macro, in asset markets, and in the banking system into very long-run context, in order to assess current secular trends in markets and the macroeconomy, including trends and "cycles" in inflation, growth, asset valuations, and financial crises. Students will first be introduced to the general contours of the international financial system up to 2022 - before turning to the major trends in banking and sovereign crises, monetary policy, asset pricing, and globalization. We put specific emphasis on discussing international financial themes that currently occupy policymakers, practitioners, and academics in a global "high inflation, low interest rate regime", in the context of longer-run historical markets data. We also analyze a wide range of past "shocks" and "crises" in global macro and finance over time, to learn how to evaluate risks. Among other issues, we will focus on the following current debates: 1914, 1981 - and 2022? Major turning points in asset markets. Long-run financial crisis patterns and interventions. Historical shifts in the global reserve currency. Long-run trends in inequality, globalization, and wealth distribution. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 230 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN885201**

**Financial Econometrics**

**Jovanovic, Bozidar**

**Spring 2025**

This course teaches how mathematical techniques and econometrics are used in financial research and decision making. Topics include matrix algebra, differential and integral calculus, simple linear regression, residual analysis, multivariate regression, and the generalized linear model. Students will be introduced to the latest developments in theoretical and empirical modeling.

**Credits:** 3

**Room and Schedule:** Fulton Hall 130 W 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring, Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN885501**

**Cross Asset Valuation Across Global Markets**

**Loh, Marvin**

**Spring 2025**

We will explore the different investment objectives of institutional investors, hedge funds, central banks and investment advisors, and how their independent objectives influence the overall investment landscape. Our goal will be to explore the structure and valuation of various asset classes, including rates, credit, foreign exchange, funding and equities, and how each of these asset classes may react across various policy and economic regimes.

**Credits:** 3

**Room and Schedule:** Fulton Hall 115 Th 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Annually

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN886002****Derivatives and Risk Analytics****Marcus, Alan****Spring 2025**

This course is reserved for special topics, offering advanced course work in sub-fields of finance. This year, MFIN8860 is an introduction to derivative assets, financial engineering, and risk management. The course covers the pricing of futures and options contracts as well as securities that contain embedded options, risk management strategies using positions in derivative securities, static hedging, and dynamic hedging. Applications from commodity, equity, bond, and mortgage-backed markets are considered. STEM-designated

**Credits:** 3**Room and Schedule:** Fulton Hall 415 Th 07:00PM-09:30PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN8801 and MFIN8807**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall, Every Spring, Every Summer**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN886003****Derivatives and Risk Analytics****Jiang, Cheng****Spring 2025**

This course is reserved for special topics, offering advanced course work in sub-fields of finance. This year, MFIN8860 is an introduction to derivative assets, financial engineering, and risk management. The course covers the pricing of futures and options contracts as well as securities that contain embedded options, risk management strategies using positions in derivative securities, static hedging, and dynamic hedging. Applications from commodity, equity, bond, and mortgage-backed markets are considered. STEM-designated

**Credits:** 3**Room and Schedule:** Fulton Hall 511 (Auditorium) W 07:00PM-09:30PM**Satisfies Core Requirement:** None**Prerequisites:** MFIN8801 and MFIN8807**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring,Every Summer

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN886501**

**Behavioral Finance**

**Hartzmark, Samuel**

**Spring 2025**

This course explores how the market is influenced by the behavior of investors, attributable to psychology or institutional constraints. We will survey recent research on possible mispricing in these markets, investor behavior, the predictability of security returns, and the practical limits to arbitrage. Possible topics include earnings and price momentum, market anomalies, tactical asset allocation, under-reaction to news, security complexity and obfuscation, and socially responsible investing. Practical implications for portfolio management are developed and emphasis will be placed on data-driven analysis of financial markets. The course has 3 major goals. The first will be to take the view of a professional money manager to utilize knowledge of investor behavior to understand market movements and (hopefully) profit from opportunities that are available. The second will be to understand how data is used to uncover such opportunities. The third is to understand how individuals make decisions in order to make better personal investment decisions and avoid commonly exhibited biases when making financial decisions. Achieving these goals will require learning some theories, facts and statistical tools. The theories will allow for a common language in the discussion of returns and will include risk-based asset pricing, present value relations and cognitive psychology. The facts relate to risk and return, value vs. growth, momentum, market frictions and trading costs. Support for both of these will come from the data for which we will need the tools of portfolio analysis, multifactor models and forecasting regressions. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 145 Tu 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN887001**

**Data Analytics in Finance**

**Xu, Ran**

**Spring 2025**

Data Analytics in Finance focuses on critical skills in programming and computation/analysis of financial data, and more importantly, pragmatic applications in portfolio management and risk management. Theoretical concepts and background for these techniques will be introduced, and the focus is on their applications and hands-on implementation utilizing software packages and programming platforms that are widely used in the financial industry (Python). The course will extensively focus on real-world applications of finance theory. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 415 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN887002**

**Data Analytics in Finance**

**Dong, Gang Nathan**

**Spring 2025**

Data Analytics in Finance focuses on critical skills in programming and computation/analysis of financial data, and more importantly, pragmatic applications in portfolio management and risk management. Theoretical concepts and background for these techniques will be introduced, and the focus is on their applications and hands-on implementation utilizing software packages and programming platforms that are widely used in the financial industry (Python). The course will extensively focus on real-world applications of finance theory. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 W 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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## **MFIN887701**

**PhD Seminar: Research Topics in Behavioral Finance**

**Hartzmark, Samuel**

**Spring 2025**

This PhD course will examine how psychological biases and non-standard preferences interact with traditional topics in corporate finance and asset pricing. We will survey recent research on biases in individual decision-making, the predictability of security returns, and the practical limits to arbitrage. The objective of the course is (1) to familiarize students with the foundations and recent developments of research in behavioral finance, and (2) to help students develop research ideas and quantitative skills, which can be used to write a successful PhD dissertation.

**Credits:** 3

**Room and Schedule:** Fulton Hall 240 M 12:30PM-02:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** null

**Student Level:** Graduate



**Comments:** None

**Status:** Offered

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**MFIN888001**

**Fixed Income Analysis**

**Balduzzi, Pierluigi**

**Spring 2025**

This course presents the fundamental theoretical concepts of financial economics. Topics include measuring and managing interest rate risk, the theory of portfolio choice, and introduction to asset such as capital assets pricing models, arbitrage pricing theory, option pricing models, and state-preference theory. STEM-designated

**Credits:** 3

**Room and Schedule:** On-line Asynchronous

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN888002**

**Fixed Income Analysis**

**Ciampa, Paul A**

**Spring 2025**

This course presents the fundamental theoretical concepts of financial economics. Topics include measuring and managing interest rate risk, the theory of portfolio choice, and introduction to asset such as capital assets pricing models, arbitrage pricing theory, option pricing models, and state-preference theory. STEM-designated

**Credits:** 3

**Room and Schedule:** Fulton Hall 230 Tu 04:30PM-06:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8801

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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### **MFIN888101**

#### **Advanced Corporate Finance**

**Chemmanur, Thomas**

**Spring 2025**

This course provides an intensive analysis of the effects of various corporate financial policy decisions on the value of the firm and includes a discussion of the effects of taxes, bankruptcy costs, and agency costs on these decisions. It also examines the interrelation of financing policy with executive compensation, mergers and acquisitions, leasing, hedging, and payout policies.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 M 01:30PM-04:00PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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### **MFIN888102**

#### **Advanced Corporate Finance**

**Chemmanur, Thomas**

**Spring 2025**

This course provides an intensive analysis of the effects of various corporate financial policy decisions on the value of the firm and includes a discussion of the effects of taxes, bankruptcy costs, and agency costs on these decisions. It also examines the interrelation of financing policy with executive compensation, mergers and acquisitions, leasing, hedging, and payout policies.

**Credits:** 3

**Room and Schedule:** Fulton Hall 250 W 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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### **MFIN888103**

#### **Advanced Corporate Finance**

**Chemmanur, Thomas**

**Spring 2025**

This course provides an intensive analysis of the effects of various corporate financial policy decisions on the value of the firm and includes a discussion of the effects of taxes, bankruptcy costs, and agency costs on these decisions. It also examines the interrelation of financing policy with executive compensation, mergers and acquisitions, leasing, hedging, and payout policies.

**Credits:** 3

**Room and Schedule:** Fulton Hall 150 M 07:00PM-09:30PM

**Satisfies Core Requirement:** None

**Prerequisites:** MFIN8807

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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### **MFIN888501**

#### **PhD Seminar: Advanced Topics in Asset Pricing**

**Albuquerque, Rui**

**Spring 2025**

The course covers a variety of asset pricing topics and models. The first part of the course deals with representative agent models in economies with a single risky asset. The second part of the course introduces heterogeneity along the investor side or the asset side. We cover models of learning, asymmetric information, differences in beliefs, market segmentation, idiosyncratic risk, agency conflicts, and others.

**Credits:** 3

**Room and Schedule:** Fulton Hall 240 Tu 01:30PM-03:50PM

**Satisfies Core Requirement:** None

**Prerequisites:** Permission of Department

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN888801**

**Ph.D. Seminar**

**Malenko, Andrey**

**Spring 2025**

Weekly Ph.D. Seminar presentations.

**Credits:** 0

**Room and Schedule:** Fulton Hall 145 F 09:00AM-11:20AM

**Satisfies Core Requirement:** None

**Prerequisites:** Permission of Department

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall, Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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**MFIN889101**

**Ph.D. Seminar: Advanced Topics in Corporate Finance**

**Malenko, Andrey**

**Spring 2025**

Course for students enrolled in PhD Program. The primary purpose of this course is to expose doctoral students to recent developments in the theory of corporate finance. The course will focus on theory and evidence in corporate finance. Possible topics include new theoretical frameworks, signaling theory, the economics of information, agency theory, new issues of securities, recapitalizations, stock repurchases, and the market for corporate control.

**Credits:** 3**Room and Schedule:** Fulton Hall 240 M 04:30PM-06:50PM**Satisfies Core Requirement:** None**Prerequisites:** Doctoral program enrollment required**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Spring**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN889801****Directed Research****Sadka, Ronnie****Spring 2025**

The student will develop a research topic in an area of finance. He or she will prepare a paper on the research findings and will present the paper before the faculty of the Finance Department. Course emphasis is on research methodology.

**Credits:** 3**Room and Schedule:** BY ARRANGEMENT**Satisfies Core Requirement:** None**Prerequisites:** Permission of Department**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall, Every Spring, Every Summer**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN889901****Directed Study****Sadka, Ronnie****Spring 2025**

The student will develop a research topic in an area of finance. He or she will prepare a paper on the research findings and will present the paper before the faculty of the Finance Department. Course emphasis is on research methodology.

**Credits:** 3**Room and Schedule:** BY ARRANGEMENT**Satisfies Core Requirement:** None**Prerequisites:** Permission of Department**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring,Every Summer**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN889902****Directed Study****Sadka, Ronnie****Spring 2025**

The student will develop a research topic in an area of finance. He or she will prepare a paper on the research findings and will present the paper before the faculty of the Finance Department. Course emphasis is on research methodology.

**Credits:** 3**Room and Schedule:** BY ARRANGEMENT**Satisfies Core Requirement:** None**Prerequisites:** Permission of Department**Corequisites:** None**Cross-listed with:** None**Frequency:** Every Fall,Every Spring,Every Summer**Student Level:** Graduate**Comments:** None**Status:** Offered

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**MFIN991101**

**Doctoral Continuation**

**Sadka, Ronnie**

**Spring 2025**

TBD

**Credits:** 1

**Room and Schedule:** BY ARRANGEMENT

**Satisfies Core Requirement:** None

**Prerequisites:** None

**Corequisites:** None

**Cross-listed with:** None

**Frequency:** Every Fall,Every Spring

**Student Level:** Graduate

**Comments:** None

**Status:** Offered

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