

Undergraduate College

# **Corporate Finance**



The Corporate Finance Track provides rigorous training in (i) corporate financial decision-making, including value creation, corporate governance, and agency issues and (ii) the markets for corporate claims and corporate control, including the role of financial intermediaries. Elective courses can be chosen to emphasize financial management and reporting, entrepreneurship, banking, or international issues. With an appropriate choice of elective courses, this track provides in-depth preparation for careers in investment banking, private equity, venture capital, equity research, credit analysis, corporate treasury, financial consulting, corporate accounting and audit, tax and law, global finance (e.g., IMF, World Bank), central banking, and regulation (e.g., SEC), economic consulting and policy, as well as graduate school in finance, economics, or accounting.

## **Track Champions**

Robert Whitelaw rwhitela@stern.nyu.edu KMC 9-96

Important note: Students must fulfill all required prerequisites for any course listed. For information regarding course prerequisites, please refer to the Undergraduate Bulletin (www.stern.nyu.edu/bulletin) and for College of Arts and Science courses (http://cas.nyu.edu/page/majorminors).

## **Prerequisites**

 Stern Business Tools: [Microeconomics (ECON-UB 1), Statistics for Business Control & Regression/Forecasting Models (STAT-UB 103 or STAT-UB 1 & STAT-UB 3), Principles of Financial Accounting (ACCT-UB 1)]

### **Essentials**

- Foundations of Finance (FINC-UB 2)
- Corporate Finance (FINC-UB 7)
- The Financial System (MULT-UB 27)
- Financial Statement Analysis (ACCT-UB 3)

### **Advanced Electives**

Four courses from the following list, including at least two Corporate Finance Electives\*

- Any Finance Elective
- Managerial Accounting (ACCT-UB 4)
- Financial Reporting and Analysis (ACCT-UB 21)

- Aqcuisitions, Other Restructurings and Related Topics (ACCT-UB 22)
- Financial Modeling and Analysis (ACCT-UB 23)
- Asian Economies (ECON-UB 222)
- Advanced Topics in Modern Macroeconomics (ECON-UB 234)
- Econometrics I (ECON-GB 3351), with permission of instructor
- Design & Development of Web & Mobile Apps (INFO-UB 22)
- Intro to Programming & Data Science (INFO-UB 23)
- Analytics & the Digital Economy (INFO-UB 44)
- Data Mining for Business Intelligence (INFO-UB 57)
- Strategic Analysis (MGMT-UB 18)
- Decision Models & Analytics (MULT-UB 7)
- Managing Family Businesses and Privately Held Firms (MGMT-UB 28)

- Decision Making Under Uncertainty (MULT-UB 16)
- Game Theory (MULT-UB 20)
- Global Macroeconomics (ECON-UB 230)
- Regression and Multivariate Data Analysis (STAT-UB 17) or Statistical Inference and Regression Analysis (STAT-UB 15) or Introduction to Econometrics (ECON-UA 266)
- Introduction to Computer Programming (CSCI-UA 2) or Introduction to Computer Science (CSCI-UA 101) or Data Structures (CSCI-UA 102) or Numerical Analysis (MATH-UA 252) or Numerical Methods I (MATH-GA 2010)
- Analysis I (MATH-UA 325)

\*Courses include: FINC-UB 8, FINC-UB 22, FINC-UB 29, FINC-UB 30, FINC-UB 39, FINC-UB 45, FINC-UB 50, FINC-UB 61, FINC-UB 62