### 1. REQUIRED SUBJECTS

- **15.401** Managerial Finance
- **15.402** Corporate Finance
- **15.403** Introduction to the Practice of Finance

### 2. ACTION LEARNING OR PROSEMINAR

- **15.439** Investment Management, only if taken in Spring 2017 or Spring 2018
- **15.451** Proseminar in Capital Markets/Investment Management
- **15.452** Proseminar in Corporate Finance/Investment Banking
- **15.453** Finance Research Practicum (formerly 15.526 in 2017; IAP into H1 Spring; 9 units for IAP, 3 units for Spring)
- **15.497** FinTech Ventures (formerly 15.509 in Fall 2016)

### 3. GENERAL ELECTIVES

You must take two of the following subjects.

- **15.431** Entrepreneurial Finance and Venture Capital
- **15.433** Financial Markets
- **15.434** Advanced Corporate Finance
- **15.436** Cases in Corporate Finance: Bridging Theory... (formerly 15.504 in Fall 2016 and Spring 2017)
- **15.437** Options and Futures Markets
- **15.438** Fixed Income Securities and Derivatives
- **15.445** Mergers, Acquisitions, and Private Equity
- **15.447** International Capital Markets
- **15.450** Analytics of Finance
- **15.452** Financial Engineering (formerly 15.460)
- **15.453** Functional and Strategic Finance
- **15.454** Asset Management, Lifecycle Investing, and...
- **15.455** Financial Market Dynamics and Human Behavior
- **15.456** Healthcare Finance
- **15.457** Consumer Finance: Markets, Product Design...

### 4. ADDITIONAL FINANCE ELECTIVES

You must complete an additional 24 units from the following subjects.

- **15.402** Applied Macro- and International Economics
- **15.403** Industrial Economics for Strategic Decisions
- **15.405** Game Theory for Strategic Advantage
- **15.406** Data Mining: Finding the Data and Models...
- **15.407** Discrete Probability and Stochastic Processes
- **15.408** The Analytics Edge
- **15.409** Statistical Learning and Data Mining
- **15.410** Introduction to Mathematical Programming
- **15.411** Optimization Methods
- **15.412** Strategic Decision Making in the Life Sciences
- **15.413** Real Estate Finance and Investment
- **15.414** Real Estate Capital Markets
- **15.415** Securitization of Mortgages and Other Assets
- **15.416** Entrepreneurial Finance and Venture Capital
- **15.417** Financial Markets
- **15.418** Advanced Corporate Finance
- **15.419** Cases in Corporate Finance: Bridging Theory... (formerly 15.504 in Fall 2016, Spring 2017)
- **15.420** Options and Futures Markets
- **15.421** Fixed Income Securities and Derivatives
- **15.422** Investment Management
- **15.423** Mergers, Acquisitions, and Private Equity
- **15.424** International Capital Markets
- **15.425** Analytics of Finance
- **15.426** Proseminar in Capital Markets/Investment...
- **15.427** Proseminar in Corporate Finance...
- **15.428** Finance Research Practicum (formerly 15.526 in 2017; IAP into H1 Spring; 9 units for IAP, 3 units for Spring)
- **15.429** Financial Engineering (formerly 15.460)
- **15.430** Advanced Analytics of Finance
- **15.431** Financial Data Science and Computing I
- **15.432** Financial Data Science and Computing II
- **15.433** Functional and Strategic Finance
- **15.434** Asset Management, Lifecycle Investing, and...
- **15.435** Science and Business of Biotechnology
- **15.436** Financial Market Dynamics and Human...
- **15.437** Healthcare Finance
- **15.438** Consumer Finance: Markets, Product Design...
- **15.439** Algorithmic Trading & Quant... (Spring 2017)
- **15.440** Advanced Corporate Risk Mgmt (Spring 2017)
- **15.441** Perspectives on Investment Management
- **15.442** Data Technologies for Quantitative Finance
- **15.443** FinTech Ventures (formerly 15.509 in Fall 2016)
- **15.444** Practice of Finance: Project Finance
- **15.445** Social Impact Investing (formerly 15.508 in Spring 2017)
- **15.446** Taxes and Business Strategy
- **15.447** Cost Analysis and Accounting for the Manager...
- **15.448** Business Analysis Using Financial Statements
- **15.449** Essential Law for Business
- **15.450** Advanced Data Analytics and Machine Learning in Finance (Fall 2018, 6 units)
- **15.451** Corporate Boards: Their Responsibilities and Functions (Spring 2017, 2018, 6 units)
- **15.452** Managing Risk in the Banking... (Fall 2016, 6 units)
- **15.453** Strategic Management of Financial Institutions (Fall 2016, 2017, 9 units)
- **15.454** Central Banks, Monetary Policy and Global
- **15.455** Financial Markets (Spring 2017, 6 units)
- **15.456** Financial Regulation (Spring 2018, 9 units)
- **15.457** Dynamic Programming and Stochastic...*
- **15.458** Parallel Computing*
- **15.459** Computer System Architecture*
- **15.460** Distributed Computer Systems Engineering*
☐ 14.281 Contract Economics*
☐ 14.382 Econometrics*
☐ 14.384 Time Series Analysis*
☐ 14.387 Applied Econometrics*

☐ or Approved Substitution:

* MBA students may count up to 3 non-Sloan courses toward degree