

## FINANCE (COURSE 15-3)

Management Programs (<http://catalog.mit.edu/schools/sloan-management/management/#bachelor-science-finance>)

### Bachelor of Science in Finance

#### General Institute Requirements (GIRs)

The General Institute Requirements include a Communication Requirement that is integrated into both the HASS Requirement and the requirements of each major; see details below.

Summary of Subject Requirements	Subjects
Science Requirement	6
Humanities, Arts, and Social Sciences (HASS) Requirement [one subject can be satisfied by 14.01 in the Departmental Program]; at least two of these subjects must be designated as communication-intensive (CI-H) to fulfill the Communication Requirement.	8
Restricted Electives in Science and Technology (REST) Requirement [can be satisfied from among 14.30, 18.05, and 15.053 or 15.0791 in the Departmental Program]	2
Laboratory Requirement (12 units) [can be satisfied by 15.417 in the Departmental Program]	1
<b>Total GIR Subjects Required for SB Degree</b>	<b>17</b>

#### Physical Education Requirement

Swimming requirement, plus four physical education courses for eight points.

#### Departmental Program

Choose at least two subjects in the major that are designated as communication-intensive (CI-M) to fulfill the Communication Requirement.

Required Subjects	Units
14.01 Principles of Microeconomics or 15.0111 Economic Analysis for Business Decisions	9-12
15.417 Laboratory in Investments (CI-M)	15
15.418 Laboratory in Corporate Finance (CI-M)	15
15.501 Corporate Financial Accounting	12
<i>Select one of the following options:</i>	12-24
Option 1	
14.30 Introduction to Statistical Methods in Economics	
14.32 Econometric Data Science	
Option 2	

15.069 Applied Probability and Statistics

Option 3

18.05 Introduction to Probability and Statistics

**Restricted Electives 54-63**

#### Finance Electives

*Five to six subjects from the following list, including at least one subject from the Investments area and one subject from the Corporate Finance area <sup>1</sup>*

#### Investments

15.4331 Financial Markets

15.4371 Options and Futures Markets

#### Corporate Finance

15.4311 Entrepreneurial Finance and Venture Capital

15.4341 Advanced Corporate Finance

15.4451 Mergers, Acquisitions, and Private Equity

#### Topics in Finance

15.5181 Taxes and Business Strategy

#### Non-Finance Electives

*Select one to two of the following:*

15.053 Optimization Methods in Business Analytics

15.276 Communicating with Data (CI-M) <sup>2</sup>

15.279 Management Communication for Undergraduates (CI-M) <sup>2</sup>

15.301 People, Teams, and Organizations Laboratory (CI-M) <sup>3</sup>

15.312 Organizational Processes for Business Analytics (CI-M) <sup>3</sup>

15.7611 Introduction to Operations Management

15.8141 Marketing Innovation

15.9001 Competitive Strategy

**Units in Major 117-141**

**Units in Unrestricted Electives 66-108**

Units in Major That Also Satisfy the GIRs (24-36)

**Total Units Beyond the GIRs Required for SB Degree 180-192**

The units for any subject that counts as one of the 17 GIR subjects cannot also be counted as units required beyond the GIRs.

<sup>1</sup> Consult the Sloan Office of Undergraduate Education regarding additional options.

<sup>2</sup> Students may take 15.276 or 15.279 as a Non-Finance Elective, but not both.

<sup>3</sup> Students may take 15.301 or 15.312 as a Non-Finance Elective, but not both.