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

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science Requirement</td>
<td>6</td>
</tr>
<tr>
<td>Humanities, Arts, and Social Sciences (HASS)</td>
<td>8</td>
</tr>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>Restricted Electives in Science and Technology (REST) Requirement [can be satisfied from among 14.30, 18.600, and 15.053 or 15.0791 in the Departmental Program]</td>
<td>2</td>
</tr>
<tr>
<td>Laboratory Requirement (12 units) [can be satisfied by 15.417 in the Departmental Program]</td>
<td>1</td>
</tr>
<tr>
<td>Total GIR Subjects Required for SB Degree</td>
<td>17</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Subjects</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.01 Principles of Microeconomics</td>
<td>9-12</td>
</tr>
<tr>
<td>15.011 Economic Analysis for Business Decisions</td>
<td></td>
</tr>
<tr>
<td>15.417 Laboratory in Investments (CI-M)</td>
<td>15</td>
</tr>
<tr>
<td>15.418 Laboratory in Corporate Finance (CI-M)</td>
<td>15</td>
</tr>
<tr>
<td>15.501 Corporate Financial Accounting</td>
<td>12</td>
</tr>
</tbody>
</table>

Select one of the following options:

Option 1

14.30 Introduction to Statistical Methods in Economics

Option 2

14.32 Econometric Data Science

15.071 Introduction to Applied Probability
or 18.600 Probability and Random Variables

15.075 Statistical Thinking and Data Analysis
or 18.650 Fundamentals of 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

Investments

15.4331 Financial 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)

15.279 Management Communication for Undergraduates (CI-M)

15.301 People, Teams, and Organizations Laboratory (CI-M)

15.312 Organizational Processes for Business Analytics (CI-M)

15.7611 Introduction to Operations Management

15.8141 Marketing Innovation

15.9001 Competitive Strategy

Units in Major 129-141

Units in Unrestricted Electives 66-96

Units in Major That Also Satisfy the GIRs (24-48)

Total Units Beyond the GIRs Required for SB Degree 180

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

1 Consult the Sloan Office of Undergraduate Education regarding additional options.

2 Students may take 15.276 or 15.279 as a Non-Finance Elective, but not both.
Students may take 15.301 or 15.312 as a Non-Finance Elective, but not both.