Bachelor of Science in Linguistics and Philosophy (Linguistics Track)

**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>Subjects</th>
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</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 [between three and five subjects can be from 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</td>
<td>2</td>
</tr>
<tr>
<td>Laboratory Requirement (12 units) [can be satisfied by either 24.905[J] or 24.909 in the Departmental Program]</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total GIR Subjects Required for SB Degree</strong></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>Units</th>
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<tr>
<td>12</td>
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</tbody>
</table>

Select one of the following linguistic analysis subjects: 12

- 24.909 Field Methods in Linguistics (CI-M) 1
- 24.910 Advanced Topics in Linguistic Analysis (CI-M) 2
- 24.914 Language Variation and Change (CI-M) 3

Select one of the following philosophy, cognition, and computation subjects: 12

- 6.4100 Artificial Intelligence 2
- 6.3900 Introduction to Machine Learning 2
- 6.8611 Quantitative Methods for Natural Language Processing 2
- 9.19 Computational Psycholinguistics 2
- 24.08[J] Philosophical Issues in Brain Science
- 24.09 Minds and Machines
- 24.141 Logic I

**Restricted Electives**

A coherent program of three additional subjects from linguistics, philosophy, or a related area 3

**Units in Major**

132

**Unrestricted Electives**

84-120

**Units in Major That Also Satisfy the GIRs**

(36-72)

**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 Students who do not use 24.905[J] or 24.909 to satisfy the Laboratory Requirement may count a sixth subject from within the Departmental Program toward the HASS Requirement.

2 Subject has prerequisites that are outside of the program.

3 See the Linguistics and Philosophy subject listing (http://catalog.mit.edu/subjects/24) for a list of available subjects.

4 This chart has been calculated based on an overlap of 36 units (three subjects) between the HASS General Institute Requirement and the departmental requirements. Students who develop a program of study with more overlap will be able to select more unrestricted electives to meet the number of total units beyond the GIRs required for an SB degree.