Bachelor of Science in Economics

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>Science Requirement</th>
<th>Humanities, Arts, and Social Sciences (HASS) Requirement</th>
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<td>6</td>
<td>8</td>
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Requirement [between one and three 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.

Restricted Electives in Science and Technology (REST) Requirement [one subject can be satisfied by 14.30 in the Departmental Program]

Laboratory Requirement (12 units) [can be satisfied by 14.32 in the Departmental Program]

Total GIR Subjects Required for SB Degree

17

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>
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<th>Units</th>
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14.01 Principles of Microeconomics
or 14.03 Microeconomic Theory and Public Policy

14.02 Principles of Macroeconomics

14.30 Introduction to Statistical Methods in Economics

14.32 Econometric Data Science

14.18 Mathematical Economic Modeling (CI-M)

14.33 Research and Communication in Economics: Topics, Methods, and Implementation (CI-M)

Select one of the following:

14.04 Intermediate Microeconomic Theory

14.12 Economic Applications of Game Theory

14.15 Networks

14.16 Strategy and Information

14.19 Market Design

14.26 Organizational Economics

Restricted Electives

Select four elective subjects in economics

48 Units in Major

147-159

Unrestricted Electives

57-93 Units in Major That Also Satisfy the GIRs

(36-60)

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 with a score of 5 on the Economics AP exam may substitute 14.03 Microeconomic Theory and Public Policy.

2. Or an approved alternative in statistics (consult department).

3. May be replaced by an additional elective subject in economics.

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.