## HUMANITIES AND SCIENCE (COURSE 21S)

Department of Humanities (http://catalog.mit.edu/schools/ humanities-arts-social-sciences/humanities/\#undergraduatetext)

## Bachelor of Science in Humanities and Science

As a matter of general Course 21 policy, subjects used to meet the General Institute Science Requirement, the REST Requirement, and the Laboratory Requirement may not be included in the six-subject Science component of 21 S degrees. Up to six subjects ( 72 units) may be used for both the major and the GIRs, but the units from those subjects may not count toward the 180 units required beyond the GIRs. In addition, no more than one subject that counts toward the distribution component of the HASS Requirement may also be counted toward this major. At least eight of the subjects required for the chosen program cannot also count toward another major or a minor.

Students must designate two $\mathrm{CI}-\mathrm{M}$ subjects by petitioning the Subcommittee on the Communication Requirement. Normally, students are expected to complete one $\mathrm{CI}-\mathrm{M}$ from each area of study, usually chosen from the subjects designated as $\mathrm{Cl}-\mathrm{M}$ for each major.

## 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 <br> Humanities, Arts, and Social Sciences (HASS) <br> Requirement [between three and six subjects can be <br> from the Departmental Program. Only one subject <br> being used to meet the distribution component of <br> the HASS Requirement may be counted toward the <br> degree program.]; at least two of these subjects must <br> be designated as communication-intensive (CI-H) to <br> fulfill the Communication Requirement. | 8 |
| Restricted Electives in Science and Technology (REST) <br> Requirement | $\mathbf{2}$ |
| Laboratory Requirement (12 units) | $\mathbf{1}$ |
| Total GIR Subjects Required for SB Degree | $\mathbf{1 7}$ |

## Physical Education Requirement

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

| Restricted Electives | Units |
| :---: | :---: |
| For the humanities component, one of the following (further details may be obtained from the descriptions of programs in specific fields and the relevant field office): | 81-114 |
| African and African Diaspora Studies ${ }^{1}$ |  |
| American Studies ${ }^{1}$ |  |
| Ancient and Medieval Studies ${ }^{1}$ |  |
| Anthropology |  |
| Asian and Asian Diaspora Studies ${ }^{1}$ |  |
| Comparative Media Studies |  |
| Global Studies and Languages (in French, German, or Spanish) |  |
| History |  |
| Latin American and Latino/a Studies ${ }^{1}$ |  |
| Literature |  |
| Music |  |
| Russian and Eurasian Studies ${ }^{1}$ |  |
| Science, Technology, and Society (STS) |  |
| Theater Arts |  |
| Women's and Gender Studies ${ }^{1}$ |  |
| Writing |  |
| For the science component, select six elective subjects restricted to one of the science curricula and approved by a faculty member in the field. | 54-72 |
| Units in Major | 135-186 |
| Unrestricted Electives ${ }^{2}$ | 48-117 |
| 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 African and African Diaspora Studies, American Studies, Ancient and Medieval Studies, Asian and Asian Diaspora Studies, Latin American and Latino/a Studies, Russian and Eurasian Studies and Women's and Gender Studies are also available as options within the Course 21 degree program (http://catalog.mit.edu/degree-charts/humanities-course-21), by special arrangement with the Dean of the School of Humanities, Arts, and Social Sciences.
2 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. meet

## Departmental Program

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

## Restricted Electives: Humanities Component (by area of study)



Total Units

1 See the minor in American Studies (http://catalog.mit.edu/ interdisciplinary/undergraduate-programs/minors/minor-americanstudies) for a list of available subjects and a description of the structure of the program.
2 With the consent of the faculty advisor, a student may substitute two subjects for 21.THT and 21.THU.

## Ancient and Medieval Studies

| Select seven elective subjects that follow the general structure of the Minor ${ }^{1}$ |  | 63-84 |
| :---: | :---: | :---: |
| 21.THT | Humanities Pre-Thesis Tutorial | 6 |
| 21.THU | Undergraduate Thesis in Humanities | 12 |

1 See the minor in Ancient and Medieval Studies (http://catalog.mit.edu/ interdisciplinary/undergraduate-programs/minors/ancient-medievalstudies) for a list of available subjects and a description of the structure of the program.

## Anthropology

Select two of the following: 24

| 21A.00 | Introduction to Anthropology: <br> Comparing Human Cultures |
| :--- | :--- |
| 21A.01 | How Culture Works |
| 21A.157 | The Meaning of Life |

Select one of the following CI-Ms: 12

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21A.155 Food, Culture, and Politics (CI-M)
21A.802 Seminar in Ethnography and
    Fieldwork (CI-M)
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| Select six elective subjects in consultation with the <br> major advisor. ${ }^{1}$ | $69-72$ |
| :--- | ---: |
| Total Units | $\mathbf{1 0 5 - 1 0 8}$ |

1 See the Anthropology subject listing (http://catalog.mit.edu/schools/ humanities-arts-social-sciences/anthropology/\#subjectstext) for a list of available subjects. An honors thesis may be done at the invitation and approval of the faculty.

## Asian and Asian Diaspora Studies

Select seven elective subjects that follow the general $63-84$ structure of the Minor ${ }^{1}$

| 21.THT | Humanities Pre-Thesis Tutorial | 6 |
| :--- | :--- | ---: |
| 21.THU | Undergraduate Thesis in Humanities | 12 |
| Total Units |  | $\mathbf{8 1 - 1 0 2}$ |

1 See the minor in Asian and Asian Diaspora Studies (http:// catalog.mit.edu/interdisciplinary/undergraduate-programs/minors/ asian-studies) for a list of available subjects and a description of the structure of the program.

## Comparative Media Studies

| CMS.100 | Introduction to Media Studies | 12 |
| :--- | :--- | ---: |
| CMS.701 | Current Debates in Media | 12 |
| Select one of the following Practice and Production <br> subjects: | 12 |  |
| CMS.335[J] | Short Attention Span Documentary |  |
| CMS.362 | Civic Media Collaborative Design <br> Studio |  |
| CMS.590[J] | Design and Development of Games <br> for Learning |  |
| CMS.609[J] | The Word Made Digital |  |
| CMS.633 | Digital Humanities: Topics, <br> Techniques, and Technologies |  |
| CMS.634 | Designing Interactions <br> Making Documentary: Audio, Video, <br> and More |  |
| Select five CMS electives ${ }^{1}$ | $\mathbf{4 5 - 6 0}$ |  |
| Total Units | 81-96 |  |

[^0]
## Global Studies and Languages (in French, German, or Spanish)

Select nine elective subjects, which may include a pre- 81-108 thesis tutorial ( $21 \mathrm{G} . \mathrm{THT}$ ) and thesis ( $21 \mathrm{G} . \mathrm{THU}$ ), subject to faculty approval
Total Units
81-108

| History |  |  |
| :---: | :---: | :---: |
| Select five elective subjects ${ }^{1}$ |  | 54-60 |
| Select one 21 H seminar subject (excluding 21 H .390 ) ${ }^{2}$ |  | 9-12 |
| 21H. 390 | Theories and Methods in the Study of History | 2 |
| 21H.THT | History Pre-Thesis Tutorial | 12 |
| 21H.THU | History Thesis | 12 |
| Total Units |  | 99-108 |
| 2 Select from among 21 H subjects for which the first digit after the decimal point is 3. See the History website (http://history.mit.edu/subjects) for additional information. |  |  |
| Latin American and Latino/a Studies |  |  |
| 17.55[J] | Introduction to Latin American Studies | 12 |
| Select six elective subjects, including study in at least two disciplines and subjects in Spanish or Portuguese |  | 54-72 |
| 21.THT | Humanities Pre-Thesis Tutorial | 6 |
| 21.THU | Undergraduate Thesis in Humanities | 12 |
| Total Units |  | 84-102 |
| Literature |  |  |
| Select eight elective subjects, including two seminars and subjects in three historical periods or thematic complexes |  | 96 |
| Total Units |  | 96 |
| Music |  |  |
| 21M. 301 | Harmony and Counterpoint I | 12 |
| 21M. 500 | Advanced Seminar in Music | 12 |
| Select two terms of Performance subjects (6 units each) |  | 12 |
| Select one of the following: |  | 12 |
| 21M. 220 | Medieval and Renaissance Music |  |
| 21M. 235 | Baroque and Classical Music |  |
| 21M. 250 | Nineteenth-Century Music |  |
| 21M. 260 | Music since 1900 |  |
| 21M. 271 | Symphony and Concerto |  |
| 21M. 273 | Opera |  |
| Select one of the following: |  | 12 |
| 21M. 291 | Music of India |  |
| 21M. 292 | Musics in Bali |  |
| 21M. 293 | Music of Africa |  |
| 21M. 294 | Popular Musics of the World |  |
| 21M. 299 | Studies in Global Musics |  |

## Restricted Electives

| A coherent program of four subjects from the music curriculum chosen in consultation with faculty advisor(s) | 36 |
| :---: | :---: |
| Total Units | 96 |
| Russian and Eurasian Studies |  |
| Select seven elective subjects, two of which must satisfy the language requirement ${ }^{1}$ | 63-84 |
| 21.THT Humanities Pre-Thesis Tutorial | 6 |
| 21.THU Undergraduate Thesis in Humanities | 12 |

1 See the minor in Russian Studies (http://catalog.mit.edu/ interdisciplinary/undergraduate-programs/minors/russian-eurasianstudies) for a list of available subjects and a description of the structure of the program.

## Science, Technology, and Society (STS)

| Select six elective subjects ${ }^{1}$ | $54-72$ |  |
| :--- | :--- | ---: |
| STS.004 | Intersections: Science, Technology, <br> and the World | 12 |
|  | Undergraduate Thesis Tutorial | 6 |
| STS.THT | Undergraduate Thesis | 12 |
| STS.THU |  | $\mathbf{8 4 - 1 0 2}$ |

1 Must include at least one Tier I subject (http://sts-program.mit.edu/ academics/undergraduate/tier-i-subjects) in addition to STS.004 and one Tier II subject (http://sts-program.mit.edu/academics/undergraduate/ tier-ii-subjects).

## Theater Arts

Select 12 units of the following:

| 21M.600 | Introduction to Acting |
| :--- | :--- |
| 21 M.603 | Fundamentals of Theater Design |
| 21 M.604[J] | Playwriting Fundamentals |
| 21 M.623 | Physical Improvisation: Bodies in |
|  | Motion |
| 21 M. 710 | Script Analysis |
| 21 M. 840 | Performance Media |

Select eight elective subjects in consultation with the 78-96 major advisor. ${ }^{1}$
Total Units $\quad 90-108$

1 See the Theater Arts subject listing (http://catalog.mit.edu/schools/ humanities-arts-social-sciences/music-theater-arts/\#subjectstext) for a list of available subjects. Qualified students may, with departmental approval, substitute a thesis (21M.ThU) for one of these 12-unit electives.

## Women's and Gender Studies

| WGS. 101 | Introduction to Women's and Gender | 12 |
| :--- | :--- | :--- |
|  | Studies |  |


| WGS.301[J] | Feminist Thought | 12 |
| :--- | :--- | ---: |
| Select five elective subjects | 60 |  |
| 21.THT | Humanities Pre-Thesis Tutorial $^{1}$ | 6 |
| 21.THU | Undergraduate Thesis in Humanities12  <br> Total Units  $\mathbf{1 0 2}$ |  |

1 With the permission of the director of the program, students may substitute two 12 -unit subjects for 21.THT and 21.THU.

## Writing

| Select seven subjects in Writing ${ }^{1}$ | 84 |  |
| :--- | :--- | ---: |
| 21 W.THT | Writing Pre-Thesis Tutorial $^{2}$ | 6 |
| 21 W.THU | Writing Program Thesis | 12 |
| Total Units |  | $\mathbf{1 0 2}$ |

1 One of these subjects is normally at the introductory level; one may be selected from a related field.


[^0]:    1 A pre-thesis tutorial (CMS.THT) and thesis (CMS.THU), totaling 18 units of credit, may be substituted for one CMS elective.

