## Humanities, Arts, and Social Sciences Education Office

This has been another busy and productive year for the Humanities, Arts, and Social Sciences (HASS) Education Office. Ongoing tasks included working with the HASS Overview Committee (Bette Davis as ex officio member and Liz Friedman as secretary), handling HASS concentrations and minors, handling the Harvard Cross-Registration Program for MIT undergraduates, and compiling statistics for the dean of the School of Humanities, Arts, and Social Sciences (SHASS). Dr. Davis continued to be involved with the undergraduate exchange component of the Cambridge-MIT Exchange, specifically helping to facilitate MIT students' receiving HASS credit for coursework done at Cambridge.

Most of the year has been spent in transition, due to the revision of the HASS Requirement. On May 20, 2009, the MIT Faculty voted to shift responsibility for the HASS Requirement from SHASS to the new Committee on the Undergraduate Program Subcommittee on the HASS Requirement (SHR). Beginning in AY2011, overview of the HASS Requirement will be handled by the staff for the subcommittee within the Office of Faculty Support. All HASS Requirement policy matters will now be under the purview of SHR. There are two exceptions to this rule: the Subcommittee on the Communication Requirement (SOCR) will license CI-H and CI-HW classes. Additionally, the HASS Overview Committee, which will henceforth be referred to as the SHASS Education Advisory Committee, will continue to license HASS-D subjects until they are phased out entirely in AY2014. The SHASS Education Advisory Committee will be primarily charged with advising the SHASS dean on educational matters.

As part of this shift, the HASS Education Office will close on July 1, 2010. Dr. Bette Davis will retire and Liz Friedman will become the new SHASS academic administrator. Most of the HASS Education Office's routine HASS Requirement-related tasks will be handled by the SHR staff in the Office of Faculty Support. However, Liz Friedman will continue to handle all higher-level academic advising for students, faculty, departments, programs, and sections. Ms. Friedman will continue to serve as the liaison between departments and the Dean's Office, particularly in regard to HASS minors, major departures, and joint-degrees. She will also continue to oversee the Harvard CrossRegistration Program and advise students on HASS through the Cambridge-MIT Exchange. As the SHASS academic administrator, Ms. Friedman will serve as the central advisor for HASS matters, replacing the HASS Education Office in that regard.

## HASS Enrollment Statistics by Field and Subject: Recent Trends

Total enrollments in all HASS subjects increased this year to 10,038, compared to 10,001 in AY2009, and 9,804 in AY2008. There were more HASS subjects offered than last year: 555, compared to 542 in AY2009, and 512 in AY2008. The number of HASS-D subjects decreased: 125, compared to 139 in AY 2009 and 129 the year before. The two fields with the largest overall enrollments were the same as last year: foreign languages and literatures ( 1,848 , up from 1,810 last year) and economics ( 1,553 , down from 1,735 last year). Fields with the third and fourth highest enrollments were literature (839) and music ( 836 , not including six-unit performance subjects). These were followed by writing and humanistic studies (766), history (612), and philosophy (547).

There was considerable range among the various HASS disciplines; some experienced a drop in enrollments, some remained stable, and some saw an increase. Eleven fields experienced an increase, compared to five that showed a decrease. Enrollments in four fields - anthropology, archaeology, philosophy, and theater arts-remained essentially the same, varying by fewer than 10 students. The largest percentage increase ( $53.5 \%$ ) was in comparative media studies (CMS), whose enrollments rose from 99 to 152 students; however, this statistic includes enrollment in 14 subjects, compared to eight subjects in AY2009. The next largest percentage increase was in women's and gender students, $23 \%$ (from 95 to 117); followed by science, technology, and society, $21 \%$ ( 387 to 469 ); and history of architecture and art, 19\% (104 to 124).

## HASS Concentrations: Patterns of Popularity

In AY2010, students submitted 2,146 HASS concentration proposals and 1,070 completion forms, compared to 2,126 proposals and 1,083 completion forms in AY2009, and 2,081 proposals and 1,149 completion forms in AY2008. Once again, economics and foreign languages led in the number of completed HASS concentrations: in AY2010, 293 students completed concentrations in economics (compared to 306 last year) and 219 completed concentrations in foreign languages and literatures (compared to 226 last year). For a breakdown by languages, see Table 2. The third most popular HASS concentration field was music, with 97 completed concentrations. The next most popular concentrations were history (55), political science (52), literature (49), and writing (41).

## HASS Minor Programs

The number of HASS minors in AY2009 increased to 414 HASS minor applications from all graduating classes last year from 390 last year. The number of HASS minors received by the Class of 2010 was also up, from 192 to 223. The three most popular fields in terms of applications filed were economics (114), music (48), and applied international studies (34). There were 60 minor applications in foreign languages and literatures, including 16 in Spanish, 15 in Chinese, 14 in Japanese, nine in French, and six in German. The next most popular fields were writing (20), literature (18), psychology (18), public policy (13), and science, technology, and society (13). The 223 HASS minors received by members of the Class of 2010 were in 23 fields.

## Harvard Cross-Registration

The number of MIT undergraduates who cross-registered for courses at Harvard increased this year: 200 students took 226 subjects in AY2010, compared to 175 students enrolled in 187 subjects in AY2009, and 215 students enrolled in 251 subjects in AY2008. Enrollments seem to fluctuate for no obvious reason. Foreign languages maintained its rank as the most popular field; AY2008 year was the only year since we began compiling statistics in AY1983 that it was not in that position. In AY2010, 101 students enrolled in foreign languages, 42 more than in the next most popular field, social sciences.

The 101 foreign language subjects included a total of 23 different languages. Among the more esoteric were Igbo, Tamil, and Twi. The most popular language was Chinese (15), followed by Arabic and Russian (12 each). Enrollments in other languages ranged from one to nine. The most popular fields outside foreign languages were chemistry (21), psychology (14), and economics (12).

## Undergraduate Degrees Granted in SHASS

Eighty-nine students received the SB in SHASS this year, compared to 82 last year and 78 the previous year. Of these, 39 degrees were in economics (Course 14), followed by 12 in CMS, 10 in music, seven in political science (Course 17), and six in literature. During this time period (September 2009 through June 2010), a total of 39 students completed the SB degree in some specified field in the humanities (Course 21), including CMS. Four of those 39 received joint degrees, 21-E and 21-S. Three students received the SB in philosophy (Course 24-1); one received the SB in linguistics and philosophy (Course 24-2).

## Undergraduate Majors in SHASS

The four departments in SHASS had 150 undergraduate majors this year, according to the Registrar's Office "Y" Report, which is compiled in October and does not include non-primary degrees or second majors. There were 292 undergraduate majors in SHASS according to figures compiled by the SHASS academic administrator in July. These later statistics include non-primary degrees and second majors. Using the more complete statistics, 154 of these majors were in economics, 36 in political science, and 31 in CMS. Twenty-six students had a humanities major as one of their degrees or majors in AY2010, not counting CMS; of these 26, nine were joint majors (six in 21-E and three in 21-S.) Of the specified majors within humanities, 19 were in music, 10 in literature, and 10 in writing. Eleven undergraduates had a major in linguistics and philosophy.

## Honors and Awards Granted to Undergraduate Majors in SHASS

Among the more notable honors achieved by SHASS majors this year were:
Award for Excellence in Foreign Languages and Literatures - Distinguished Student: Christopher Bukowski '10
Boit Manuscript Prize—Drama: 2nd prize, Anna Waldman-Brown '11
Boit Manuscript Prize—Essay: 1st prize, Abdul Munir '10
Boit Manuscript Prize-Fiction: 1st prize, Gillian Conahan '10
Burchard Scholards: Mengjie Ding '12, Sara Drakeley '12, Dora Gao '11, Jennifer Lai '11, Allen Lin '11, Julie Reardon '11, Emma Rosen '11, Sarah Rumbley '12, Cory Smith '11, Adrianna Tam '11, Andy Wu '12, Chao Xue '12, Michael Zomnir '11

Distinguished Dedication Award: Joseph Diaz '10
Emerson Music Fellowships: Jennifer Lai '11 (piano), Simone Ovsey '10 (percussion), Sarah Rumbley '11 (piano)
Emerson Music Scholarships: Zachary Addison '11 (violin), Erik Feng '10
(clarinet), Diana Hsieh '13 (piano), Adrianna Tam '11 (mezzo-soprano), Julia Zimmerman '13 (viola)
Enterprise Poets Prize in Imagining a Future: 1st prize, Anna Waldman-Brown '11; 2nd prize, Anthony Farrell '13
Epstein Award: Simone Ovsey '10

Four Weeks for America: Briana Diaz '10, Timothy McKinley '11, Lyndz Steeves
'11, Steven White '11
Fulbright Scholars: Charles DeRobertis '10, Manvi Goel '10
Gregory Tucker Memorial Prizes: Jared Sadoian '10, Adrianna Tam '11
Literature Prize: SeoHyung Kim G, Anneke Schwob G
Louis Sudler Prize in the Arts: Daniel A. Perez '10
MIT Annual Design and Fabrication Competition: 1st Place, Frederick Kim '11
MIT Impact: Thomas Hay '10
Paul and Priscilla Gray Value-Added Internships IAP 2010: Samantha Marquart '11
Peter J. Eloranta Summer Undergraduate Research Fellowships: Michael Paul Medlock-Walton '10, Matt Lord '10

Phi Beta Kappa 2010 Inductees: Peter Bojo '10, Matthew Cohen '10, Ravi
Deedwania '10, Kevin Lim '10, Kristiana Schneck '10, Lilei Xu '10
Philip Loew Memorial Awards: Kristiana Schneck '10, Jennifer Lai '11
Public Service Center Grants: Anju Somani '11 (Summer 2009), Ruben Alonzo '11 (Fall 2009, Spring 2010)
Public Service Fellowships IAP 2010: Thomas Hay '10, Anna Waldman-Brown '11
Rhodes Scholars: Ugwechi Amadi '10, Caroline Huang '10, Steven Mo '10
Robert A. Boit Writing Prize—Essay: 1st prize, Abdul Munir '10; 2nd prize, Seohyung Kim '10; 3rd prize, Emma Rosen '11

Robert A. Boit Writing Prize-Poetry: 1st prize, Seohyung Kim '10
Robert A. Boit Writing Prize—Short Story: 1st prize, Seohyung Kim '10; 3rd prize, Abdul Munir '10
S. Klein Prize for Scientific Writing: 2nd prize, Fangfei Shen '11
S. Klein Prize for Technical Writing: 1st prize, Amelia Chang '12

Vera List for Writing on the Visual Arts: 1st prize, Emma Rosen '11

## Liz Friedman

Table 1. Enrollment in Humanities, Arts, and Social Science Subjects, 2009-2010

| Field | Elective subjects |  | HASS-Distribution |  | Total enrollment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Subjects | Students | Subjects | Students | Subjects | Students |
| Anthropology | 15 | 100 | 4 | 83 | 19 | 183 |
| Archaeology | 5 | 69 | 1 | 49 | 6 | 118 |
| CMS | 12 | 99 | 2 | 53 | 14 | 152 |
| Economics | 23 | 1,529 | 1 | 24 | 24 | 1,553 |
| Foreign Languages \& Literatures | 90 | 1,188 | 25 | 660 | 115 | 1,848 |
| History | 29 | 282 | 13 | 330 | 42 | 612 |
| History of Architecture \& Art | 2 | 12 | 4 | 112 | 6 | 124 |
| Linguistics | 7 | 57 | 3 | 152 | 10 | 209 |
| Literature | 33 | 264 | 22 | 575 | 55 | 839 |
| Music* | 33 | 443 | 11 | 393 | 44 | 836 |
| Philosophy | 16 | 170 | 6 | 377 | 22 | 547 |
| Political Science | 22 | 264 | 5 | 106 | 27 | 370 |
| Psychology | 10 | 412 | 0 | 0 | 10 | 412 |
| Science, Technology, \& Society | 17 | 129 | 6 | 340 | 23 | 469 |
| Theater Arts ${ }^{\text {a }}$ | 19 | 235 | 2 | 27 | 21 | 262 |
| Urban Studies | 16 | 196 | 2 | 51 | 18 | 247 |
| Visual Arts | 12 | 100 | 2 | 72 | 14 | 172 |
| Women's \& Gender Studies | 12 | 53 | 4 | 64 | 16 | 117 |
| Writing | 42 | 624 | 10 | 142 | 52 | 766 |
| Other Subjects | 15 | 172 | 2 | 30 | 17 | 202 |
| Total | 430 | 6,398 | 125 | 3,640 | 555 | 10,038 |

Notes:

1. Figures were obtained from the MIT Student Information System, which shows the final tally for each class.
2. The numbers shown are for undergraduate subjects that normally satisfy the HASS Requirement; they do not include subjects allowed by petition.
3. For joint subjects, figures are given for the subject number under which students enrolled.
4. HASS-D Language Option subjects (Level III or IV languages) are included in the HASS-D figures.
5. Independent Activities Period HASS-Elective subjects and enrollments are included in this year's figures for the first time.

* Music and Theater Arts 6-unit performance subjects are not included in these statistics.

Table 2. Concentrations in All the Fields of Humanities, Arts, and Social Sciences*, June 2010

| Fields of concentration | $\begin{aligned} & \text { Class of } \\ & 2013 \end{aligned}$ |  | $\begin{aligned} & \text { Class of } \\ & 2012 \end{aligned}$ |  | Class of 2011 |  | Class of 2010 |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | P* | $\mathrm{C}^{* *}$ | P* | $\mathrm{C}^{* *}$ | P* | $\mathrm{C}^{* *}$ | P* | $\mathrm{C}^{* *}$ | P* | C** |
| American Studies | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 2 | 5 | 2 |
| Ancient \& Medieval Studies | 0 | 0 | 3 | 0 | 11 | 1 | 8 | 6 | 22 | 7 |
| Anthropology | 0 | 0 | 5 | 1 | 7 | 0 | 16 | 16 | 28 | 17 |
| Archaeology \& Archaeological Science | 0 | 0 | 0 | 0 | 5 | 0 | 11 | 11 | 16 | 11 |
| Black Studies | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 3 | 0 |
| Comparative Media Studies | 0 | 0 | 13 | 0 | 15 | 0 | 25 | 23 | 53 | 23 |
| Development Economics | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 3 | 1 |
| East Asian Studies | 0 | 0 | 2 | 0 | 13 | 2 | 14 | 13 | 29 | 15 |
| Economics | 0 | 0 | 61 | 0 | 151 | 18 | 292 | 275 | 504 | 293 |
| Ethics | 1 | 0 | 2 | 0 | 8 | 1 | 3 | 3 | 14 | 4 |
| Ethnic Studies | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Foreign Languages*** | 3 | 0 | 129 | 2 | 160 | 13 | 226 | 204 | 518 | 219 |
| History | 0 | 0 | 10 | 0 | 27 | 6 | 50 | 49 | 87 | 55 |
| History of Architecture \& Art | 0 | 0 | 1 | 0 | 3 | 0 | 4 | 2 | 8 | 2 |
| Labor in Industrial Society | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Latin American Studies | 0 | 0 | 1 | 0 | 2 | 0 | 3 | 3 | 6 | 3 |
| Linguistics | 0 | 0 | 6 | 0 | 15 | 5 | 13 | 12 | 34 | 17 |
| Literature | 0 | 0 | 15 | 1 | 35 | 4 | 46 | 44 | 96 | 49 |
| Middle Eastern Studies | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 2 | 5 | 3 |
| Music | 0 | 0 | 38 | 2 | 62 | 6 | 97 | 89 | 197 | 97 |
| Philosophy | 0 | 0 | 13 | 0 | 12 | 4 | 29 | 26 | 54 | 30 |
| Political Science | 0 | 0 | 11 | 0 | 30 | 6 | 49 | 46 | 90 | 52 |
| Psychology | 0 | 0 | 26 | 0 | 28 | 3 | 38 | 35 | 92 | 38 |
| Religious Studies | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Russian Studies | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 1 |
| Science, Technology \& Society | 1 | 0 | 18 | 0 | 16 | 2 | 40 | 37 | 75 | 39 |
| Theater Arts | 0 | 0 | 11 | 0 | 21 | 6 | 16 | 15 | 48 | 21 |
| Urban Studies \& Planning | 0 | 0 | 9 | 1 | 11 | 2 | 8 | 7 | 28 | 10 |
| Visual Arts | 0 | 0 | 4 | 0 | 12 | 0 | 12 | 7 | 28 | 7 |
| Women's \& Gender Studies | 0 | 0 | 7 | 0 | 5 | 1 | 10 | 10 | 22 | 11 |
| Writing | 0 | 0 | 12 | 0 | 20 | 1 | 42 | 40 | 74 | 41 |
| Special Concentrations | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 4 | 2 |
| Total | 5 | 0 | 402 | 7 | 680 | 83 | 1,059 | 980 | 2,146 | 1,070 |

* $\mathrm{P}=$ Proposed concentrations in the given class and field.
${ }^{* *} \mathrm{C}=$ Number of proposed concentrations that have been completed.
***Figures for subfields of Foreign Languages and Literatures are below:

Table 2. Concentrations in All the Fields of Humanities, Arts, and Social Sciences*, June 2010 (cont.)

| Fields of concentration | $\begin{gathered} \text { Class of } \\ 2013 \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Class of } \\ & 2012 \\ & \hline \end{aligned}$ |  | $\begin{gathered} \text { Class of } \\ 2011 \\ \hline \end{gathered}$ |  | $\begin{aligned} & \text { Class of } \\ & 2010 \end{aligned}$ |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | P* | $\mathrm{C}^{* *}$ | P* | $\mathrm{C}^{* *}$ | P* | $\mathrm{C}^{* *}$ | P* | C** | P* | C** |
| Chinese | 2 | 0 | 32 | 1 | 38 | 1 | 50 | 39 | 122 | 41 |
| English Language Studies | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Foreign Languages \& Theory | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 |
| French | 0 | 0 | 20 | 0 | 33 | 1 | 39 | 33 | 92 | 34 |
| German | 0 | 0 | 23 | 0 | 12 | 1 | 16 | 15 | 51 | 16 |
| International Literature \& Cultures | 0 | 0 | 1 | 0 | 3 | 0 | 4 | 4 | 8 | 4 |
| Japanese | 1 | 0 | 24 | 1 | 26 | 3 | 31 | 31 | 82 | 35 |
| Russian | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Spanish | 0 | 0 | 26 | 0 | 40 | 7 | 80 | 77 | 146 | 84 |
| Other Languages | 0 | 0 | 1 | 0 | 7 | 0 | 5 | 4 | 13 | 4 |
| Total | 3 | 0 | 129 | 2 | 160 | 13 | 226 | 204 | 518 | 219 |

Table 3. Undergraduate Majors

| Year | Economics | Humanities |  <br> Philosophy | Political <br> Science | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $2000-2001$ | 84 | 25 | 10 | 16 | 135 |
| $2001-2002$ | 82 | 23 | 11 | 34 | 150 |
| $2002-2003$ | 80 | 31 | 6 | 23 | 140 |
| $2003-2004$ | 77 | 38 | 10 | 23 | 148 |
| $2004-2005$ | 60 | 46 | 10 | 39 | 155 |
| $2005-2006$ | 64 | 38 | 10 | 16 | 128 |
| $2006-2007$ | 70 | 26 | 11 | 18 | 125 |
| $2007-2008$ | 68 | 32 | 8 | 20 | 128 |
| $2008-2009$ | 82 | 39 | 5 | 14 | 140 |
| $2009-2010^{*}$ | $90(154)$ | $37(92)$ | $6(11)$ | $17(35)$ | $150(292)$ |

[^0]Table 4. Graduate Students

| Year | Economics | HASTS $^{*}$ |  <br> Philosophy | Political <br> Science | CMS** $^{*}$ | Science <br> Writing*** | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2000-2001$ | 134 | 26 | 70 | 99 | 13 | - | 342 |
| $2001-2002$ | 140 | 23 | 68 | 85 | 20 | - | 336 |
| $2002-2003$ | 135 | 28 | 67 | 79 | 21 | 7 | 337 |
| $2003-2004$ | 130 | 28 | 65 | 76 | 18 | 7 | 324 |
| $2004-2005$ | 132 | 28 | 67 | 77 | 16 | 6 | 326 |
| $2005-2006$ | 121 | 27 | 72 | 80 | 21 | 7 | 328 |
| $2006-2007$ | 122 | 28 | 70 | 68 | 20 | 11 | 319 |
| $2007-2008$ | 114 | 30 | 73 | 68 | 20 | 7 | 312 |
| $2008-2009$ | 115 | 29 | 71 | 69 | 24 | 9 | 317 |
| $2009-2010$ | 118 | 30 | 66 | 68 | 12 | 7 | 301 |

*History, Anthropology, and Science, Technology, and Society (HASTS).
${ }^{* *}$ Comparative Media Studies (CMS): AY2000 was the first year of the new CMS graduate program.
***AY2003 was the first year of the new Science Writing graduate program.

Table 5. HASS Minor Applicants for Classes of 2010, 2011, 2012, and 2013

| Field | Applications | Candidates* |
| :--- | :---: | :---: |
| Ancient \& Medieval Studies | 5 | 1 |
| Anthropology | 3 | 1 |
| Applied International Studies | 34 | 16 |
| Comparative Media Studies | 10 | 3 |
| Economics | 114 | 74 |
| Foreign Languages |  |  |
| $\quad$ Chinese | 15 | 6 |
| French | 9 | 4 |
| German | 6 | 2 |
| Japanese | 14 | 3 |
| Spanish | 16 | 9 |
| History | 4 | 3 |
| History of Architecture \& Art | 0 | 0 |
| Linguistics | 2 | 0 |
| Literature | 18 | 10 |
| Music | 48 | 25 |
| Philosophy | 5 | 3 |
| Political Science | 28 | 21 |
| Psychology | 18 | 9 |
| Public Policy | 13 | 5 |

Table 5. HASS Minor Applicants for Classes of 2010, 2011, 2012, and 2013 (cont.)
Field Applications Candidates*

Regional Studies Minor Programs
African \& African Diaspora $\quad 0 \quad 0$

East Asian Studies $\quad 2 \quad 1$
European Studies 00
Latin American Studies $\quad 2 \quad 1$
Middle Eastern Studies 00
Russian Studies 00
Science, Technology \& Society 13
Theater Arts $\quad 9 \quad 3$
Urban Studies and Planning $\quad 5 \quad 4$
Women's Studies 110
Writing $20 \quad 12$
Total $414 \quad 223$
*Includes February and June 2010, and September 2009 candidates.


[^0]:    ** Figures not in parenthesis are from the Registrar's "Y" Report as of October 2009, and do not include non-primary degrees or second majors. Figures in parenthesis were calculated in July 2010, and include non-primary degrees, second majors, and any majors which were declared between October and July.

