## De Anza College Office of Institutional Research and Planning

To: Edmundo Norte, Dean of Intercultural Studies Division
From: Mallory Newell, De Anza Researcher
Date: 7/30/2013
Subject: Percent of Students in ICS Classes who Took a Basic Skills Course
The ICS division request information pertaining to the percent of their students who need basic skills remediation in comparison to other divisions on campus.

To complete the analysis, students who took a course in the Intercultural Studies division in 201112 or 2012-13 were tracked from 2009-10 to 2012-13 to see if they enrolled in any basic skills course. Basic skills courses include: Math 114, 210 or 212, EWRT 200 or 211, ESL courses (excluding ESL 5 or 6 ), LART 200 or 211 , READ 200 or 211 . Students who took at least 1 basic skills course are counted as basic skills.

The percent of students who took a basic skills course was compared to the percent of students who did not take a basic skills course in other divisions. Success rates for basic skills students were also compared to success rates for non basic skills students. Success is based on A, B, C, and P grades, non success are $\mathrm{D}, \mathrm{F}, \mathrm{NP}, \mathrm{I}$ grades and withdraw are W grades.

## Highlights

- The ICS division has a similar distribution of basic skills students as the Social Science division, a division with the most similar course offerings.
- Basic skills students in ICS courses exhibit higher success rates than non basic skills students in ICS courses.
- Basic skills students in Cantonese, French, German, Hindi, ICS, INTL, Japanese, Korean, Mandarin, Persian, Spanish, Vietnamese, and Women's Studies have higher or the same success rates as non basic skills students.
- Basic skills students have lower success rates than non basic skills students in Arabic, Italian and Russian classes.

Table 1. Percent of Basic Skills Students by Division - 2011-12 to 2012-13

|  | Intercultural Studies |  | Social Science |  | Biology, Health, <br> Environmental Studies |  | Creative Arts |  | Language Arts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Enrollment | Percent | Enrollment | Percent | Enrollment | Percent | Enrollment | Percent | Enrollment | Percent |
| Basic Skills Students | 10,302 | 43\% | 37,690 | 45\% | 12,096 | 38\% | 11,419 | 39\% | 39,271 | 67\% |
| Non Basic Skills Students | 13,40 1 | 57\% | 46,887 | 55\% | 20,053 | 62\% | 17,632 | 61\% | 19,336 | 33\% |
| Total | 23,703 | 100\% | 84,577 | 100\% | 32,149 | 100\% | 29,05 I | 100\% | 58,607 | 100\% |
| 2011-12 Success Rate |  | 77\% |  | 73\% |  | 81\% |  | 79\% |  | 80\% |

Includes all subjects in a division, including cross listed courses.

- $43 \%$ of students in ICS courses are basic skills students compared to $45 \%$ of Social Science students, $39 \%$ of Creative Arts students and $38 \%$ of students in Biology, Health, Environment Studies. A higher percent of Language Arts students are basic skills due to the high number of basic skills courses offered within the division.
- Success rates for the ICS division in 2011-12 were 77\%, higher than that of the Social Sciences division, a division with a similar distribution of basic skills students.

Table 2. Success Rates of Basic Skills Students in the ICS Division - 2011-12 to 2012-13

|  | Success |  | Non Success |  | Withdraw |  | Total |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Basic Skills Students | 8,031 | $79 \%$ | 1,179 | $12 \%$ | 1,019 | $10 \%$ | 10,229 | $100 \%$ |
| Non Basic Skills Students | 9,750 | $74 \%$ | 1,862 | $14 \%$ | 1,614 | $12 \%$ | 13,226 | $100 \%$ |
| Total | 17,781 | $76 \%$ | 3,041 | $13 \%$ | 2,633 | $11 \%$ | 23,455 | $100 \%$ |

ICS enrollment in 2011-12 to 2012-13, basic skills enrollment in 2009-10 to 2012-13. Includes crosslisted courses.

- Success rates for basic skills students in ICS courses is higher (79\%) than students who did not take a basic skills course (74\%).
- Withdraw rates are also lower for this group, $10 \%$ compared to $12 \%$.

Table 3. Percent of Basic Skills Students by Subject - 2011-12 to 2012-13

|  |  | Students | Percent |  |  | Students | Percent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ARBC | Basic Skills | 23 | 23\% | JAPN | Basic Skills | 745 | 40\% |
|  | Non Basic Skills | 77 | 77\% |  | Non Basic Skills | 1,100 | 60\% |
|  | Total | 100 | 100\% |  | Total | 1,845 | 100\% |
| CANT | Basic Skills | 52 | 42\% | KORE | Basic Skills | 220 | $31 \%$ |
|  | Non Basic Skills | 72 | 58\% |  | Non Basic Skills | 487 | 69\% |
|  | Total | 124 | 100\% |  | Total | 707 | 100\% |
| FREN | Basic Skills | 411 | 37\% | MAND | Basic Skills | 652 | 38\% |
|  | Non Basic Skills | 688 | 63\% |  | Non Basic Skills | 1,069 | 62\% |
|  | Total | 1,099 | 100\% |  | Total | 1,721 | 100\% |
| GERM | Basic Skills | 167 | 27\% | PERS | Basic Skills | 102 | 43\% |
|  | Non Basic Skills | 443 | 73\% |  | Non Basic Skills | 134 | 57\% |
|  | Total | 610 | 100\% |  | Total | 236 | 100\% |
| HNDI | Basic Skills | 51 | 29\% | RUSS | Basic Skills | 40 | 22\% |
|  | Non Basic Skills | 123 | 71\% |  | Non Basic Skills | 142 | 78\% |
|  | Total | 174 | 100\% |  | Total | 182 | 100\% |
| ICS | Basic Skills | 4,059 | 48\% | SPAN | Basic Skills | 1,274 | 42\% |
|  | Non Basic Skills | 4,42 I | 52\% |  | Non Basic Skills | 1,759 | 58\% |
|  | Total | 8,480 | 100\% |  | Total | 3,033 | 100\% |
| INTL | Basic Skills | 661 | 53\% | VIET | Basic Skills | 202 | 49\% |
|  | Non Basic Skills | 588 | 47\% |  | Non Basic Skills | 208 | 51\% |
|  | Total | 1,249 | 100\% |  | Total | 410 | 100\% |
| ITAL | Basic Skills | 51 | 30\% | WMST | Basic Skills | 309 | 42\% |
|  | Non Basic Skills | 117 | 70\% |  | Non Basic Skills | 421 | 58\% |
|  | Total | 168 | 100\% |  | Total | 730 | 100\% |

Crosslisted sections housed outside of ICS are not included.

- Arabic, German, Hindi, Italian, Korean and Russian courses are comprised of less than 30\% basic skills students.
- French, Japanese and Mandarin courses are comprised of less than $40 \%$ basic skills students.

Table 4. Success Rates of ICS Students by Subject - 2011-12 to 2012-13

|  |  | Success |  | Non Success |  | Withdraw |  | Total |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| ARBC | Basic Skills | 15 | $65 \%$ | 7 | $30 \%$ | 1 | $4 \%$ | 23 | $100 \%$ |
|  | Non Basic Skills | 60 | $78 \%$ | 10 | $13 \%$ | 7 | $9 \%$ | 77 | $100 \%$ |
|  | Total | 75 | $75 \%$ | 17 | $17 \%$ | 8 | $8 \%$ | 100 | $100 \%$ |
| CANT | Basic Skills | 50 | $96 \%$ |  |  | 2 | $4 \%$ | 52 | $100 \%$ |
|  | Non Basic Skills | 57 | $79 \%$ | 1 | $1 \%$ | 14 | $19 \%$ | 72 | $100 \%$ |
|  | Total | 107 | $86 \%$ | 1 | $1 \%$ | 16 | $13 \%$ | 124 | $100 \%$ |
| FREN | Basic Skills | 310 | $75 \%$ | 44 | $11 \%$ | 57 | $14 \%$ | 411 | $100 \%$ |
|  | Non Basic Skills | 516 | $75 \%$ | 64 | $9 \%$ | 107 | $16 \%$ | 687 | $100 \%$ |
|  | Total | 826 | $75 \%$ | 108 | $10 \%$ | 164 | $15 \%$ | 1,098 | $100 \%$ |
| GERM | Basic Skills | 131 | $78 \%$ | 19 | $11 \%$ | 17 | $10 \%$ | 167 | $100 \%$ |
|  | Non Basic Skills | 344 | $78 \%$ | 48 | $11 \%$ | 51 | $12 \%$ | 443 | $100 \%$ |
|  | Total | 475 | $78 \%$ | 67 | $11 \%$ | 68 | $11 \%$ | 610 | $100 \%$ |
| HNDI | Basic Skills | 48 | $94 \%$ |  |  | 3 | $6 \%$ | 51 | $100 \%$ |
|  | Non Basic Skills | 109 | $89 \%$ |  |  | 14 | $11 \%$ | 123 | $100 \%$ |
|  | Total | 157 | $90 \%$ |  |  | 17 | $10 \%$ | 174 | $100 \%$ |
| ICS | Basic Skills | 3,122 | $78 \%$ | 503 | $13 \%$ | 374 | $9 \%$ | 3,999 | $100 \%$ |
|  | Non Basic Skills | 2,913 | $68 \%$ | 790 | $18 \%$ | 572 | $13 \%$ | 4,275 | $100 \%$ |
|  | Total | 6,035 | $73 \%$ | 1,293 | $16 \%$ | 946 | $11 \%$ | 8,274 | $100 \%$ |
| INTL | Basic Skills | 580 | $88 \%$ | 37 | $6 \%$ | 40 | $6 \%$ | 657 | $100 \%$ |
|  | Non Basic Skills | 446 | $76 \%$ | 78 | $13 \%$ | 64 | $11 \%$ | 588 | $100 \%$ |
|  | Total | 1,026 | $82 \%$ | 115 | $9 \%$ | 104 | $8 \%$ | 1,245 | $100 \%$ |
| ITAL | Basic Skills | 34 | $67 \%$ | 10 | $20 \%$ | 7 | $14 \%$ | 51 | $100 \%$ |
|  | Non Basic Skills | 92 | $79 \%$ | 9 | $8 \%$ | 16 | $14 \%$ | 117 | $100 \%$ |
|  | Total | 126 | $75 \%$ | 19 | $11 \%$ | 23 | $14 \%$ | 168 | $100 \%$ |
| JAPN | Basic Skills | 614 | $83 \%$ | 58 | $8 \%$ | 72 | $10 \%$ | 744 | $100 \%$ |
|  | Non Basic Skills | 895 | $82 \%$ | 94 | $9 \%$ | 104 | $10 \%$ | 1,093 | $100 \%$ |
|  | Total | 1,509 | $82 \%$ | 152 | $8 \%$ | 176 | $10 \%$ | 1,837 | $100 \%$ |

[^0]Table 4. Success Rates of ICS Students by Subject - 2011-12 to 2012-13 - Continued

|  |  | Success |  | Non Success |  | Withdraw |  | Total |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| KORE | Basic Skills | 167 | $77 \%$ | 23 | $11 \%$ | 28 | $13 \%$ | 218 | $100 \%$ |
|  | Non Basic Skills | 371 | $77 \%$ | 49 | $10 \%$ | 59 | $12 \%$ | 479 | $100 \%$ |
|  | Total | 538 | $77 \%$ | 72 | $10 \%$ | 87 | $12 \%$ | 697 | $100 \%$ |
| MAND | Basic Skills | 591 | $91 \%$ | 27 | $4 \%$ | 34 | $5 \%$ | 652 | $100 \%$ |
|  | Non Basic Skills | 911 | $85 \%$ | 72 | $7 \%$ | 86 | $8 \%$ | 1,069 | $100 \%$ |
|  | Total | 1,502 | $87 \%$ | 99 | $6 \%$ | 120 | $7 \%$ | 1,721 | $100 \%$ |
| PERS | Basic Skills | 96 | $95 \%$ | 3 | $3 \%$ | 2 | $2 \%$ | 101 | $100 \%$ |
|  | Non Basic Skills | 108 | $82 \%$ | 11 | $8 \%$ | 13 | $10 \%$ | 132 | $100 \%$ |
|  | Total | 204 | $88 \%$ | 14 | $6 \%$ | 15 | $6 \%$ | 233 | $100 \%$ |
| RUSS | Basic Skills | 33 | $83 \%$ | 1 | $3 \%$ | 6 | $15 \%$ | 40 | $100 \%$ |
|  | Non Basic Skills | 123 | $87 \%$ | 10 | $7 \%$ | 9 | $6 \%$ | 142 | $100 \%$ |
|  | Total | 156 | $86 \%$ | 11 | $6 \%$ | 15 | $8 \%$ | 182 | $100 \%$ |
| SPAN | Basic Skills | 952 | $75 \%$ | 164 | $13 \%$ | 157 | $12 \%$ | 1,273 | $100 \%$ |
|  | Non Basic Skills | 1,344 | $77 \%$ | 240 | $14 \%$ | 167 | $10 \%$ | 1,751 | $100 \%$ |
|  | Total | 2,296 | $76 \%$ | 404 | $13 \%$ | 324 | $11 \%$ | 3,024 | $100 \%$ |
| VIET | Basic Skills | 183 | $92 \%$ | 10 | $5 \%$ | 7 | $4 \%$ | 200 | $100 \%$ |
|  | Non Basic Skills | 194 | $93 \%$ | 7 | $3 \%$ | 7 | $3 \%$ | 208 | $100 \%$ |
|  | Total | 377 | $92 \%$ | 17 | $4 \%$ | 14 | $3 \%$ | 408 | $100 \%$ |
| WMST | Basic Skills | 196 | $63 \%$ | 73 | $24 \%$ | 40 | $13 \%$ | 309 | $100 \%$ |
|  | Non Basic Skills | 231 | $55 \%$ | 126 | $30 \%$ | 63 | $15 \%$ | 420 | $100 \%$ |
|  | Total | 427 | $59 \%$ | 199 | $27 \%$ | 103 | $14 \%$ | 729 | $100 \%$ |

ICS enrollment in 2011-12 to 2012-13, basic skills enrollment 2009-10 to 2012-13. Crosslisted sections housed outside of ICS not included.

- Basic skills students in Cantonese, French, German, Hindi, ICS, INTL, Japanese, Korean, Mandarin, Persian, Spanish, Vietnamese, and Women's Studies have higher or the same success rates as non basic skills students.
- Basic skills students have lower success rates than non basic skills students in Arabic, Italian and Russian classes.


[^0]:    ICS enrollment in 20II-I2 to 2012-I3, basic skills enrollment 2009-10 to 2012-I3. Crosslisted sections housed outside of ICS not included.

