De Anza College Office of Institutional Research and Planning

To: Clara Lam, ESL Department Chair

From: Mallory Newell, De Anza Researcher

Date: 3/17/2016

Subject: Information on ESL Course Sequences to Inform Multiple Measures Assessment

This report was compiled for the English as a Second Language (ESL) department to provide data to inform the multiple measures process which the department is considering. The following tables include students who placed into ESL courses, students who placed into ESL and enrolled in the course which placed within one year, ESL department success rates over three years, course success rates over three years, and course success rates disaggregated by ethnicity.

Table 1. Students who Placed into ESL Courses and Enrolled in the Course within 1-year

| | | | | | | First time | | | | |
|-----------|-----------|------------|----------------|--------------|-----------------|-----------------|-----------------|-----------------|--|--|
| | | | | | | % of first time | students who | | | |
| | | | First time | First time | % of first time | students who | enrolled in the | % Enrolled in | | |
| | | | students who | students who | students who | tested and | course in which | course in which | | |
| | | First time | took a | placed into | took an ESL | placed in basic | placed in first | placed in first | | |
| | | students | placement test | basic skills | placement test | skills | year | year | | |
| | Reading | 3,758 | 143 | 143 | 4% | 100% | 102 | 71% | | |
| Fall 2015 | Writing | 3,758 | 290 | 287 | 8% | 99% | 243 | 85% | | |
| | Listening | 3,758 | 105 | 105 | 3% | 100% | 83 | 79% | | |
| | Reading | 3,737 | 228 | 227 | 6% | 100% | 197 | 87% | | |
| Fall 2014 | Writing | 3,737 | 360 | 358 | 10% | 99% | 329 | 92% | | |
| | Listening | 3,737 | 203 | 203 | 5% | 100% | 179 | 88% | | |
| | Reading | 3,677 | 295 | 257 | 8% | 87% | 220 | 86% | | |
| Fall 2013 | Writing | 3,677 | 400 | 395 | 11% | 99% | 326 | 83% | | |
| | Listening | 3,677 | 230 | 229 | 6% | 100% | 175 | 76% | | |

Non basic skills ESL = ESL5 or ESL6. Only the Writing sequence included a placement into non basic skills level courses. Includes students who took a placement exam between March 1 and September 30 preceding each term. Note that for Fall 2015 students, enrollment is not for the full year, it only includes students who registered by 3/17/16, since enrollment was still open for the Spring quarter at the time of the analysis.

Table 1 includes first-time students (students who never attended any college previously) who took a placement test before the fall quarter of each year and placed into an ESL section. These students were also tracked to see if they enrolled in the section in which placed within their first year of enrollment.

- In fall 2014, there were 3,737 first time students, of these students, 228 (6%) took an ESL Reading test, 360 (10%) took an ESL Writing test, and 203 (5%) took the ESL Listening test. Of these students, nearly all placed into a basic skills section.
 - o Further, 87% of ESL Reading, 92% of ESL Writing, and 88% ESL Listening students enrolled in the course in which placed within the first year.

- In fall 2013 there were 3,677 first time students, of these students, 295 (8%) took an ESL Reading test, 400 (11%) took an ESL Writing test, and 230 (6%) took an ESL Listening test. Of the students who took an ESL test, almost all were placed into a basic skills level course.
 - o Further, of these students, 86% enrolled in an ESL Reading course, 83% enrolled in an ESL Writing course, and 76% in an ESL Listening course.

Table 2. Success Rates for all ESL Courses by Year

| | Success | | Non S | uccess | With | ıdraw | Total | | |
|---------|---------|---------|--------|---------|--------|---------|--------|---------|--|
| | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent | |
| 2012-13 | 4,842 | 78% | 902 | 15% | 438 | 7% | 6,182 | 100% | |
| 2013-14 | 5,103 | 80% | 853 | 13% | 402 | 6% | 6,358 | 100% | |
| 2014-15 | 5,498 | 83% | 809 | 12% | 357 | 5% | 6,664 | 100% | |

Success = A. B, C or P grades, Non Success = D, F, I, NP, Withdraw = W grades.

Table 2 displays overall success rates for ESL courses.

- In 2012-13 overall success rates for all ESL courses was 78% while the non success rate was 15% and the withdraw rate was 7%.
- In 2013-14 the success rate was 80% and in 2014-15 the rate was 83%.

Table 3. Success Rates by Year and Ethnicity

| | | Success | | Non S | Non Success | | ndraw | Total | |
|---------|------------------|--------------------|---------|--------|-------------|--------|---------|--------|---------|
| | | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| 2012-13 | African American | 95 | 65% | 33 | 22% | 19 | 13% | 147 | 100% |
| | Asian | 3,620 | 79% | 650 | 14% | 309 | 7% | 4,579 | 100% |
| | Filipino | 24 | 75% | 7 | 22% | 1 | 3% | 32 | 100% |
| | Latino/a | 269 | 75% | 59 | 16% | 30 | 8% | 358 | 100% |
| | Native American | 2 | 100% | | | | | 2 | 100% |
| | Pacific Islander | 6 | 50% | 4 | 33% | 2 | 17% | 12 | 100% |
| | White | 620 | 80% | 93 | 12% | 59 | 8% | 772 | 100% |
| | Decline to State | 206 | 74% | 56 | 20% | 18 | 6% | 280 | 100% |
| | Total | 4,842 | 78% | 902 | 15% | 438 | 7% | 6,182 | 100% |
| 2013-14 | African American | 64 | 65% | 23 | 23% | 12 | 12% | 99 | 100% |
| | Asian | 4,014 | 81% | 648 | 13% | 294 | 6% | 4,956 | 100% |
| | Filipino | 24 | 77% | 3 | 10% | 4 | 13% | 31 | 100% |
| | Latino/a | 259 | 71% | 69 | 19% | 36 | 10% | 364 | 100% |
| | Pacific Islander | П | 85% | | | 2 | 15% | 13 | 100% |
| | White | 521 | 82% | 73 | 11% | 42 | 7% | 636 | 100% |
| | Decline to State | 210 | 81% | 37 | 14% | 12 | 5% | 259 | 100% |
| | Total | 5,103 | 80% | 853 | 13% | 402 | 6% | 6,358 | 100% |
| 2014-15 | African American | 75 | 73% | 20 | 19% | 8 | 8% | 103 | 100% |
| | Asian | 4,233 | 82% | 65 I | 13% | 250 | 5% | 5,134 | 100% |
| | Filipino | 24 | 80% | 3 | 10% | 3 | 10% | 30 | 100% |
| | Latino/a | 198 | 80% | 32 | 13% | 19 | 8% | 249 | 100% |
| | Pacific Islander | 9 | 82% | 2 | 18% | | | 11 | 100% |
| | White | 634 | 83% | 69 | 9% | 64 | 8% | 767 | 100% |
| | Decline to State | 325 | 88% | 32 | 9% | 13 | 4% | 370 | 100% |
| | Total | 5, 4 98 | 83% | 809 | 12% | 357 | 5% | 6,664 | 100% |

Table 3 displays overall success rates in all ESL courses by year disaggregates by ethnic group.

- In 2014-15, the largest population in ESL courses are Asian students (5,134) followed by White students (767), Decline to State (370), Latino/a (249) and African American students (103).
 - Success rates for Decline to State were highest at 88% followed by White students at 83%.
 - o Success rates for African American students were lowest at 73%.

Table 4. Success Rates by Year and Course

| | | | Success | | Non Success | | Withdraw | | Total | |
|---------|-------|-------|---------|---------|-------------|---------|----------|---------|--------|---------|
| | | | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| 2012-13 | ESL | D005. | 343 | 88% | 25 | 6% | 20 | 5% | 388 | 100% |
| | ESL | D006. | 21 | 88% | ı | 4% | 2 | 8% | 24 | 100% |
| | ESL | D200. | 51 | 89% | 6 | 11% | | | 57 | 100% |
| | ESL | D234. | 209 | 74% | 50 | 18% | 23 | 8% | 282 | 100% |
| | ESL | D244. | 386 | 82% | 50 | 11% | 32 | 7% | 468 | 100% |
| | ESL | D251. | 518 | 81% | 76 | 12% | 47 | 7% | 641 | 100% |
| | ESL | D252. | 490 | 77% | 96 | 15% | 47 | 7% | 633 | 100% |
| | ESL | D253. | 597 | 81% | 101 | 14% | 39 | 5% | 737 | 100% |
| | ESL | D260. | 63 | 84% | 7 | 9% | 5 | 7% | 75 | 100% |
| | ESL | D261. | 528 | 87% | 36 | 6% | 41 | 7% | 605 | 100% |
| | ESL | D262. | 399 | 67% | 128 | 22% | 68 | 11% | 595 | 100% |
| | ESL | D263. | 479 | 65% | 193 | 26% | 67 | 9% | 739 | 100% |
| | ESL | D272. | 385 | 90% | 29 | 7% | 16 | 4% | 430 | 100% |
| | ESL | D273. | 334 | 73% | 97 | 21% | 29 | 6% | 460 | 100% |
| | ESL | D274. | 39 | 81% | 7 | 15% | 2 | 4% | 48 | 100% |
| | Total | | 4,842 | 78% | 902 | 15% | 438 | 7% | 6,182 | 100% |
| 2013-14 | ESL | D005. | 287 | 88% | 18 | 6% | 22 | 7% | 327 | 100% |
| | ESL | D006. | 23 | 92% | | | 2 | 8% | 25 | 100% |
| | ESL | D200. | 50 | 94% | 3 | 6% | | | 53 | 100% |
| | ESL | D234. | 203 | 78% | 48 | 19% | 8 | 3% | 259 | 100% |
| | ESL | D244. | 326 | 76% | 66 | 15% | 35 | 8% | 427 | 100% |
| | ESL | D251. | 602 | 85% | 64 | 9% | 41 | 6% | 707 | 100% |
| | ESL | D252. | 523 | 78% | 91 | 14% | 55 | 8% | 669 | 100% |
| | ESL | D253. | 623 | 83% | 87 | 12% | 37 | 5% | 747 | 100% |
| | ESL | D260. | 58 | 82% | 12 | 17% | ı | 1% | 71 | 100% |
| | ESL | D261. | 569 | 88% | 43 | 7% | 37 | 6% | 649 | 100% |
| | ESL | D262. | 515 | 82% | 76 | 12% | 35 | 6% | 626 | 100% |
| | ESL | D263. | 534 | 67% | 210 | 26% | 53 | 7% | 797 | 100% |
| | ESL | D272. | 407 | 86% | 31 | 7% | 38 | 8% | 476 | 100% |
| | ESL | D273. | 347 | 72% | 98 | 20% | 36 | 7% | 481 | 100% |
| | ESL | D274. | 36 | 82% | 6 | 14% | 2 | 5% | 44 | 100% |
| | Total | | 5,103 | 80% | 853 | 13% | 402 | 6% | 6,358 | 100% |
| 2014-15 | ESL | D005. | 310 | 91% | 27 | 8% | 5 | 1% | 342 | 100% |
| | ESL | D006. | 26 | 84% | | | 5 | 16% | 31 | 100% |
| | ESL | D200. | 51 | 93% | 3 | 5% | 1 | 2% | 55 | 100% |
| | ESL | D234. | 229 | 86% | 26 | 10% | 10 | 4% | 265 | 100% |
| | ESL | D244. | 325 | 76% | 77 | 18% | 25 | 6% | 427 | 100% |
| | ESL | D251. | 608 | 87% | 59 | 8% | 32 | 5% | 699 | 100% |
| | ESL | D252. | 570 | 85% | 65 | 10% | 33 | 5% | 668 | 100% |
| | ESL | D253. | 597 | 84% | 93 | 13% | 22 | 3% | 712 | 100% |
| | ESL | D260. | 48 | 73% | 15 | 23% | 3 | 5% | 66 | 100% |
| | ESL | D261. | 604 | 83% | 77 | 11% | 46 | 6% | 727 | 100% |
| | ESL | D262. | 581 | 82% | 74 | 10% | 53 | 7% | 708 | 100% |
| | ESL | D263. | 614 | 72% | 178 | 21% | 59 | 7% | 851 | 100% |
| | ESL | D272. | 443 | 86% | 39 | 8% | 32 | 6% | 514 | 100% |
| | ESL | D273. | 438 | 82% | 69 | 13% | 26 | 5% | 533 | 100% |
| | ESL | D274. | 54 | 82% | 7 | 11% | 5 | 8% | 66 | 100% |
| | Total | | 5,498 | 83% | 809 | 12% | 357 | 5% | 6,664 | 100% |

Table 4 displays success rates for each ESL course by year.

• In 2014-15 success rates were highest in ESL 200 at 93%, followed by ESL 5 at 91%, then ESL 251 at 87%, and ESL 234 and ESL 272 both at 86%.

Table 6. ESL Sequence Completion

| 2005-2006 | | 2006- | 2007 | 2007- | -2008 | 2008- | 2009 | 2009-2010 | | |
|-----------|---------|----------|---------|----------|---------|----------|---------|-----------|---------|--|
| Students | Percent | Students | Percent | Students | Percent | Students | Percent | Students | Percent | |
| 842 | 38.1% | 870 | 43.8% | 904 | 45.8% | 910 | 46.5% | 799 | 40.8% | |

CCCCO Scorecard ESL Completion Rate

Table 6 includes all students who started in the year displayed and tracked for 6 years. The students include all students who enrolled in a basic skills ESL course and successfully completed a college-level ESL or English course within those six years. This excludes all students who were concurrently enrolled at a 4-year institution at any time. ESL Reading, Writing and Listening are included and aggregated. For example, the 2009-10 cohort took their first ESL basic skills course in 2009-10 and completed a college level ESL or English course by 2014-15.

- The rate in which students complete the ESL sequence from basic skills through college-level increased from 38.1% to 40.8% over the past 5 cohort years.
- The completion rate peaked at 46.5% for the 2008-09 cohort.
- Thus, over the past 5 cohorts, on average 57% of students who start in a basic skills ESL course never complete the college-level ESL or EWRT course.

Table 7. ESL Sequence Completion by Gender

| | 2005-2006 | | 2006-2007 | | 2007-2008 | | 2008-2009 | | 2009-2010 | |
|--------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| | Students | Percent |
| Female | 528 | 37.7% | 518 | 44.2% | 569 | 44.3% | 571 | 45.4% | 489 | 40.3% |
| Male | 313 | 38.7% | 352 | 43.2% | 335 | 48.4% | 339 | 48.4% | 309 | 41.7% |

Table 7 displays the same students as Table 6, but disaggregates the data by gender.

• Average sequence completion rates for female students are 42.4% and for male students it is 44.0% over the past 5 cohorts of students.

Table 8. ESL Sequence Completion by Ethnicity

| | 2005-2006 | | 2006-2007 | | 2007-2008 | | 2008-2009 | | 2009-2010 | |
|------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| | Students | Percent |
| African American | 13 | 61.5% | 12 | 58.3% | 24 | 29.2% | 21 | 23.8% | 16 | 37.5% |
| American Indian | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 28.6% | 14 | 42.9% |
| Asian | 575 | 43.5% | 646 | 47.1% | 645 | 52.2% | 600 | 53.5% | 486 | 44.4% |
| Filipino | 20 | 35.0% | N/A | 75.0% | 10 | 50.0% | 14 | 50.0% | N/A | 62.5% |
| Hispanic | 74 | 9.5% | 68 | 13.2% | 71 | 12.7% | 59 | 23.7% | 78 | 21.8% |
| Pacific Islander | N/A | N/A | N/A | 50.0% | N/A | 0.0% | N/A | 0.0% | N/A | 0.0% |
| White | 95 | 27.4% | 78 | 38.5% | 104 | 35.6% | 121 | 34.7% | 90 | 27.8% |

Table 8 displays the same students as Table 6 and 7 but disaggregates the data by ethnicity.

• For the 2009-10 cohort, students who identified as Asian made up the largest proportion of students (486) with a sequence completion rate of 44.4%. White students were the 2nd largest cohort with 90 students and their completion rate was 27.8%.

Table 9. ESL Sequence Completion by Age

| | 2005-2006 | | 2006-2007 | | 2007-2008 | | 2008-2009 | | 2009-2010 | |
|--------------------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|
| | Students | Percent |
| < 20 years old | 212 | 69.8% | 277 | 68.2% | 269 | 74.3% | 258 | 71.3% | 200 | 66.5% |
| 20 to 24 years old | 164 | 55.5% | 195 | 53.8% | 200 | 57.5% | 228 | 56.1% | 182 | 56.0% |
| 25 to 39 years old | 303 | 22.8% | 264 | 25.0% | 290 | 28.3% | 296 | 31.1% | 275 | 26.9% |
| 40+ years old | 163 | 8.0% | 134 | 15.7% | 145 | 11.7% | 128 | 14.8% | 142 | 12.0% |

Table 9 displays the same students as Table 6, 7, and 8 but disaggregates the data by age group.

• For the 2009-10 cohort, the largest group was between the age of 25-39 with 275 students and a completion rate of 26.9%. The second largest group were students less than 20 years old (200). This group had the highest completion rate at 66.5%.

Table 10. ESL Students and High School Location

| High School in Santa Clara County | 255 | 4% |
|---------------------------------------|-------|------|
| , | | |
| High School in U.S., not in SC County | 100 | 15% |
| International High School | 1,111 | 56% |
| High School Unknown | 831 | 24% |
| Total | 2,287 | 100% |

Table 10 displays all students who enrolled in an ESL course in 2014-15 at De Anza College and where they graduated high school. The multiple measures rule sets use high school transcript data for students who graduated from a California high school.

- Of the 2,287 unduplicated students who took an ESL course in 2014-15, 255 graduated from a Santa Clara County high school (4%).
- 15% (100) students completed high school in the U.S. but not in Santa Clara. These students could be placed using the rule sets if they bring in their transcript or we collect self-reported transcript data from them.
- The majority of students, 1,111 (56%) completed high school in another country. These students would not have transcripts available to place using multiple measures.