

De Anza College Office of Institutional Research and Planning

To: Craig Norman, Chair, English as a Second Language

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Subject: ESL 251 and ESL 253 Support Workshop Intervention Program – 2011F and 2012W

The English as a Second Language Program developed workshops for students in need of additional support in ESL 251 and ESL 253. Instructors teaching these courses perform an assessment of student's skills within the first few weeks of the course. For ESL 251, students are assessed in the areas of pronunciation, presentation and listening. Students in ESL 253 are assessed in the areas of perfect tense, adjective clause and sentence variety.

Based upon the skills assessment, students requiring additional support are referred to a specific skills workshop. Students have multiple opportunities throughout the quarter to attend workshops and their attendance is recorded.

Students in ESL 251 or 253 who attended at least one workshop (the majority of students attended one workshop) in the fall or winter were included in the intervention group. Students in ESL 251 or 253 that were not referred to a workshop were compared to students in the intervention group in the same quarter. Students were compared on success, persistence and retention rates.

It should be noted that students who were referred to the workshops in the intervention group likely had lower skill levels than students in the non intervention group at the beginning of the course based upon the need for additional instructional support. This being the case, for most of the students outcomes, the workshops did not seem to elevate the student outcomes of the intervention group to match that of the non-intervention group, suggesting that participation in at least one workshop does not significantly enhance course success, persistence or retention rates.

While this finding does not indicate that the intervention had a negative effect, it does suggest that the level of impact after attending at least one workshop is limited if the goal is to increase the outcomes of the intervention group to comparable levels as the non-intervention group.

Table 1. Success Rates – Fall

| | | Fall 2011 | | | | | | | |
|----------|-----------------|-----------|---------|-------------|---------|----------|---------|--------|---------|
| | | Success | | Non Success | | Withdraw | | Total | |
| | | Row | | Row | | Row | | Row | |
| | | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| ESLD251. | Intervention | 33 | 80% | 4 | 10% | 4 | 10% | 41 | 100% |
| ESLD251. | No Intervention | 150 | 84% | 20 | 11% | 8 | 4% | 178 | 100% |
| ESLD253. | Intervention | 12 | 80% | 3 | 20% | | | 15 | 100% |
| ESLD253. | No Intervention | 182 | 77% | 41 | 17% | 13 | 6% | 236 | 100% |

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

- For ESL 251, the Intervention group had slightly lower success rates (80%) than students not in the Non Intervention group (84%).
- For ESL 253, the success rates for students in the Intervention group had a slightly higher success rate (80%) than the Non Intervention group (77%).

Table 2. Success Rates – Winter

| | | Winter 2012 | | | | | | | |
|----------|-----------------|-------------|---------|-------------|---------|----------|---------|--------|---------|
| | | Success | | Non Success | | Withdraw | | Total | |
| | | Row | | Row | | Row | | Row | |
| | | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| ESLD251. | Intervention | 40 | 87% | | | 6 | 13% | 46 | 100% |
| ESLD251. | No Intervention | 112 | 84% | 9 | 7% | 13 | 10% | 134 | 100% |
| ESLD253. | Intervention | 22 | 73% | 5 | 17% | 3 | 10% | 30 | 100% |
| ESLD253. | No Intervention | 150 | 83% | 14 | 8% | 16 | 9% | 180 | 100% |

- For ESL 251, students in the Intervention group had slightly higher success rates (87%) than students in the Non Intervention group (84%).
- For ESL 253, students in the Intervention group had a much lower success rates (73%) than students without the intervention (83%).

Table 3. Persistence Rates, Fall

| | | Fall | Winter | Persistence Rate |
|----------|-----------------|------|--------|------------------|
| ESLD251. | Intervention | 33 | 26 | 79% |
| ESLD251. | No Intervention | 150 | 126 | 84% |
| ESLD253. | Intervention | 12 | 10 | 83% |
| ESLD253. | No Intervention | 182 | 159 | 87% |

Students who successfully passed in fall and were enrolled in winter.

- For students who passed ESL 251 in the fall quarter, students in the Intervention group returned at a lower rate (79%) the following quarter compared to students without the intervention (84%).
- For ESL 253 students who passed in the fall quarter, the persistence rates for students in the Intervention group were slightly lower (83%) than students in the Non Intervention group (87%).

Table 4. Persistence Rates, Winter

| | | Winter | Spring | Persistence Rate |
|----------|-----------------|--------|--------|------------------|
| ESLD251. | Intervention | 40 | 38 | 95% |
| ESLD251. | No Intervention | 112 | 106 | 95% |
| ESLD253. | Intervention | 22 | 20 | 91% |
| ESLD253. | No Intervention | 150 | 142 | 95% |

Students who successfully passed in winter and were enrolled in spring.

- For students who passed an ESL 251 and 253 courses in the winter quarter, the Intervention group had similar persistence rates than students in the Non Intervention groups.

Table 5. Retention Rate

| | | Retention Rate | |
|----------|-----------------|----------------|--------|
| | | Fall | Winter |
| ESLD251. | Intervention | 90% | 87% |
| ESLD251. | No Intervention | 96% | 90% |
| ESLD253. | Intervention | 100% | 90% |
| ESLD253. | No Intervention | 94% | 91% |

Students who did not withdraw and received a grade.

- In fall 2011, students in the ESL 251 Intervention group had a lower retention rate (90%) compared to the Non Intervention group (96%).
- For winter 2012, students in the ESL 251 Intervention group had a slightly lower retention rate (87%) compared to Non Intervention students (90%).
- In winter 2012, students in the ESL 253 Intervention group had a higher retention rate (100%) compared to the Non Intervention group (94%).
- In winter 2012, students in ESL 251 with and without an intervention had similar retention rates at about 90%.

Table 6. Success Rates by Ethnicity – Fall

| | | | Fall 2011 | | | | | | | |
|-----------|--------------------------|------------------|-----------|-------------|-------------|-------------|----------|-------------|--------|-------------|
| | | | Success | | Non Success | | Withdraw | | Total | |
| | | | Grades | Row Percent | Grades | Row Percent | Grades | Row Percent | Grades | Row Percent |
| Fall 2011 | ESLD251. Intervention | Asian | 26 | 79% | 4 | 12% | 3 | 9% | 33 | 100% |
| Fall 2011 | ESLD251. Intervention | Latino/a | 3 | 75% | | | 1 | 25% | 4 | 100% |
| Fall 2011 | ESLD251. Intervention | White | 3 | 100% | | | | | 3 | 100% |
| Fall 2011 | ESLD251. Intervention | Unreported | 1 | 100% | | | | | 1 | 100% |
| | | Total | 33 | 80% | 4 | 10% | 4 | 10% | 41 | 100% |
| Fall 2011 | ESLD251. No Intervention | African American | | | 1 | 100% | | | 1 | 100% |
| Fall 2011 | ESLD251. No Intervention | Asian | 103 | 85% | 12 | 10% | 6 | 5% | 121 | 100% |
| Fall 2011 | ESLD251. No Intervention | Filipino | 3 | 100% | | | | | 3 | 100% |
| Fall 2011 | ESLD251. No Intervention | Latino/a | 8 | 89% | 1 | 11% | | | 9 | 100% |
| Fall 2011 | ESLD251. No Intervention | White | 23 | 85% | 2 | 7% | 2 | 7% | 27 | 100% |
| Fall 2011 | ESLD251. No Intervention | Unreported | 13 | 76% | 4 | 24% | | | 17 | 100% |
| | | Total | 150 | 84% | 20 | 11% | 8 | 4% | 178 | 100% |
| Fall 2011 | ESLD253. Intervention | African Ameri | 2 | 100% | | | | | 2 | 100% |
| Fall 2011 | ESLD253. Intervention | Asian | 8 | 89% | 1 | 11% | | | 9 | 100% |
| Fall 2011 | ESLD253. Intervention | White | 1 | 50% | 1 | 50% | | | 2 | 100% |
| Fall 2011 | ESLD253. Intervention | Unreported | 1 | 50% | 1 | 50% | | | 2 | 100% |
| | | Total | 12 | 80% | 3 | 20% | | | 15 | 100% |
| Fall 2011 | ESLD253. No Intervention | African Ameri | 3 | 75% | 1 | 25% | | | 4 | 100% |
| Fall 2011 | ESLD253. No Intervention | Asian | 131 | 78% | 27 | 16% | 9 | 5% | 167 | 100% |
| Fall 2011 | ESLD253. No Intervention | Decline to State | | | | | 1 | 100% | 1 | 100% |
| Fall 2011 | ESLD253. No Intervention | Filipino | 3 | 100% | | | | | 3 | 100% |
| Fall 2011 | ESLD253. No Intervention | Latino/a | 10 | 77% | 3 | 23% | | | 13 | 100% |
| Fall 2011 | ESLD253. No Intervention | White | 12 | 75% | 3 | 19% | 1 | 6% | 16 | 100% |
| Fall 2011 | ESLD253. No Intervention | Unreported | 23 | 72% | 7 | 22% | 2 | 6% | 32 | 100% |
| | | Total | 182 | 77% | 41 | 17% | 13 | 6% | 236 | 100% |

Table 7. Success Rates by Ethnicity – Winter

| | | | | Winter 2012 | | | | | | | |
|-------------|----------|----------------|------------------|-------------|---------|-------------|---------|----------|---------|--------|---------|
| | | | | Success | | Non Success | | Withdraw | | Total | |
| | | | | Row | | Row | | Row | | Row | |
| | | | | Grades | Percent | Grades | Percent | Grades | Percent | Grades | Percent |
| Winter 2012 | ESLD251. | Intervention | African American | 1 | 100% | | | | | 1 | 100% |
| Winter 2012 | ESLD251. | Intervention | Asian | 32 | 91% | | | 3 | 9% | 35 | 100% |
| Winter 2012 | ESLD251. | Intervention | Latino/a | 2 | 100% | | | | | 2 | 100% |
| Winter 2012 | ESLD251. | Intervention | White | 4 | 57% | | | 3 | 43% | 7 | 100% |
| Winter 2012 | ESLD251. | Intervention | Unreported | 1 | 100% | | | | | 1 | 100% |
| | | | Total | 40 | 87% | | | 6 | 13% | 46 | 100% |
| Winter 2012 | ESLD251. | No Interventic | African American | 3 | 75% | | | 1 | 25% | 4 | 100% |
| Winter 2012 | ESLD251. | No Interventic | Asian | 85 | 87% | 8 | 8% | 5 | 5% | 98 | 100% |
| Winter 2012 | ESLD251. | No Interventic | Filipino | 1 | 100% | | | | | 1 | 100% |
| Winter 2012 | ESLD251. | No Interventic | Latino/a | 8 | 80% | | | 2 | 20% | 10 | 100% |
| Winter 2012 | ESLD251. | No Interventic | White | 9 | 75% | | | 3 | 25% | 12 | 100% |
| Winter 2012 | ESLD251. | No Interventic | Unreported | 6 | 67% | 1 | 11% | 2 | 22% | 9 | 100% |
| | | | Total | 112 | 84% | 9 | 7% | 13 | 10% | 134 | 100% |
| Winter 2012 | ESLD253. | Intervention | Asian | 16 | 80% | 3 | 15% | 1 | 5% | 20 | 100% |
| Winter 2012 | ESLD253. | Intervention | Filipino | | | 1 | 100% | | | 1 | 100% |
| Winter 2012 | ESLD253. | Intervention | Latino/a | 1 | 100% | | | | | 1 | 100% |
| Winter 2012 | ESLD253. | Intervention | White | 5 | 83% | | | 1 | 17% | 6 | 100% |
| Winter 2012 | ESLD253. | Intervention | Unreported | | | 1 | 50% | 1 | 50% | 2 | 100% |
| | | | Total | 22 | 73% | 5 | 17% | 3 | 10% | 30 | 100% |
| Winter 2012 | ESLD253. | No Interventic | African American | 4 | 80% | 1 | 20% | | | 5 | 100% |
| Winter 2012 | ESLD253. | No Interventic | Asian | 124 | 86% | 12 | 8% | 8 | 6% | 144 | 100% |
| Winter 2012 | ESLD253. | No Interventic | Filipino | | | | | 1 | 100% | 1 | 100% |
| Winter 2012 | ESLD253. | No Interventic | Latino/a | 5 | 71% | | | 2 | 29% | 7 | 100% |
| Winter 2012 | ESLD253. | No Interventic | White | 11 | 85% | | | 2 | 15% | 13 | 100% |
| Winter 2012 | ESLD253. | No Interventic | Unreported | 6 | 60% | 1 | 10% | 3 | 30% | 10 | 100% |
| | | | Total | 150 | 83% | 14 | 8% | 16 | 9% | 180 | 100% |