January 3, 2011
To: Mayra Cruz, Child Development Department Chair

From: Mallory Newell, College Researcher

## RE: Success of students enrolled in Child Development and English as a Second Language Courses

Outlined below are the results from your request to review the success rates of students enrolled in Child Development courses in addition to students enrolled in English as a Second Language courses. Please see the attached documents for information on the methodology.

In general, the data indicate:

## Success Rates

- Child Development student success rates are $90 \%$
- English as a Second Language success rates are 74\%
*Success = A, B, C, P, non success = D, F, NP, W, I for students with 90 or more units and who declared transfer, certificate, associate degree or undeclared as their educational goal.


## Average Grade Point Average

- Child Development average GPA is 3.08
- English as a Second Language average GPA is 2.75
*Grade point average is the cumulative GPA at the beginning of each term, averaged over the terms.


## Persistence Rates, Quarter-to-Quarter

- Child Development fall 2009 quarter to winter 2010 quarter persistence rate is $34 \%$
- English as a Second Language fall 2009 quarter to winter 2010 quarter persistence rate is $62 \%$
*First-time-freshmen students enrolled in each quarter who declared transfer, certificate, associate degree or undeclared as their educational goal and returned in the following quarter.

De Anza students enrolled in Child Development courses credible towards transfer
(CD 10G, 10H, 12, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59G, 59H, 60, 61, 62, 63, 64, 65, 67, 68, 71, 72, 73, 74, 75)
$72,73,74,75$ ) between fall 2005 and winter 2010, including summer terms, and completed 90 units and declared certificate, associate degree or undeclared as their educational goal.
This resulted in 1,222 students.

| Total Students |  |
| :--- | ---: |
|  | 1,222 |


| Student Success in CD Courses - Fall | 2005 - Winter | 2010 |
| :--- | :---: | ---: |
| Pass | 1,097 | $90 \%$ |
| Did not Pass | 125 | $10 \%$ |
| Total | 1,222 | $100 \%$ |

*Pass - A, B, C, P
*Did not Pass - D, F, NP, W, I

| Student Success in CD Courses by Ethnicity - Fall 2005 to Winter 2010 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pass | \% Pass | Did not Pass | \% Did not Pass | Total | \% Total |
| American Ind./Alaskan Nat. | 10 | 91\% | 1 | 9\% | 11 | 100\% |
| Asian | 467 | 92\% | 38 | 8\% | 505 | 100\% |
| Black or African American | 10 | 63\% | 6 | 38\% | 16 | 100\% |
| Decline to State or Unknown | 89 | 90\% | 10 | 10\% | 99 | 100\% |
| Filipino | 28 | 76\% | 9 | 24\% | 37 | 100\% |
| Hispanic | 189 | 90\% | 20 | 10\% | 209 | 100\% |
| Middle Easterner | 10 | 100\% |  |  | 10 | 100\% |
| Multiple Ethnicity | 5 | 83\% | 1 | 17\% | 6 | 100\% |
| Other, Non-White | 4 | 100\% |  |  | 4 | 100\% |
| Pacific Islander | 5 | 71\% | 2 | 29\% | 7 | 100\% |
| White | 280 | 88\% | 37 | 12\% | 317 | 100\% |
| Total | 1,097 | 90\% | 125 | 10\% | 1,222 | 100\% |

*Pass - A, B, C, P
*Did not Pass - D, F, NP, W, I

Average Cumulative GPA - Fall 2005 to Winter 2010 3.08

* GPA is the cumulative GPA at the beginning of each term, averaged

| Avg. Cum. GPA by Ethnicity - Fall 2005 to Winter 2010 |  |  |
| :--- | ---: | ---: |
|  | Students Avg. GPA |  |
| American Indian/Alaskan Native | 11 | 2.47 |
| Asian | 505 | 3.22 |
| Black or African American | 16 | 2.95 |
| Decline to State or Unknown | 99 | 3.13 |
| Filipino | 37 | 2.78 |
| Hispanic | 209 | 2.93 |
| Middle Easterner | 10 | 3.27 |
| Multiple Ethnicity | 6 | 3.06 |
| Other, Non-White | 4 | 3.12 |
| Pacific Islander | 7 | 3.19 |
| White | 317 | 3.00 |
| Total | 1,222 | 3.08 |

* GPA is the cumulative GPA at the beginning of each term, averaged

| Degrees/Certs. Awarded - Fall 2005 to Winter 2010 |  |  |
| :--- | ---: | ---: |
|  | Awards | Percent |
| AA | 706 | $58 \%$ |
| AS | 13 | $1 \%$ |
| CAA | 36 | $3 \%$ |
| CEA | 336 | $27 \%$ |
| CEC | 66 | $5 \%$ |
| CEP | 65 | $5 \%$ |
| Total | 1,222 | $100 \%$ |

* Awards between fall 2005 and winter 2010

| Degrees Awarded by Ethnicity - F2005-W2010 |  | Degrees | Percent |
| :---: | :---: | :---: | :---: |
| American Indian/Alaskan Native | AA | 6 | 0\% |
|  | CEA | 5 | 0\% |
|  | Total | 11 | 1\% |
| Asian | AA | 246 | 20\% |
|  | AS | 3 | 0\% |
|  | CAA | 18 | 1\% |
|  | CEA | 157 | 13\% |
|  | CEC | 43 | 4\% |
|  | CEP | 38 | 3\% |
|  | Total | 505 | 41\% |
| Black or African American | AA | 15 | 1\% |
|  | AS | 1 | 0\% |
|  | Total | 16 | 1\% |
| Decline to State or Unknown | AA | 60 | 5\% |
|  | CAA | 7 | 1\% |
|  | CEA | 24 | 2\% |
|  | CEC | 7 | 1\% |
|  | CEP | 1 | 0\% |
|  | Total | 99 | 8\% |
| Filipino | AA | 23 | 2\% |
|  | AS | 1 | 0\% |
|  | CEA | 10 | 1\% |
|  | CEC | 3 | 0\% |
|  | Total | 37 | 3\% |
| Hispanic | AA | 133 | 11\% |
|  | AS | 5 | 0\% |
|  | CAA | 11 | 1\% |
|  | CEA | 48 | 4\% |
|  | CEC | 4 | 0\% |
|  | CEP | 8 | 1\% |
|  | Total | 209 | 17\% |
| Middle Easterner | AA | 8 | 1\% |
|  | AS | 1 | 0\% |
|  | CEA | 1 | 0\% |
|  | Total | 10 | 1\% |
| Multiple Ethnicity | AA | 2 | 0\% |
|  | CEA | 4 | 0\% |
|  | Total | 6 | 0\% |
| Other, Non-White | AA | 3 | 0\% |
|  | CEA | 1 | 0\% |
|  | Total | 4 | 0\% |
| Pacific Islander | AA | 5 | 0\% |
|  | CEA | 2 | 0\% |
|  | Total | 7 | 1\% |
| White | AA | 204 | 17\% |
|  | AS | 2 | 0\% |
|  | CEA | 84 | 7\% |
|  | CEC | 9 | 1\% |
|  | CEP | 18 | 1\% |
|  | Total | 317 | 26\% |
| Total |  | 1,222 | 100\% |


| Year-to-Year Persistence Rates |  |
| :--- | :--- |
| Fall 2007 - fall 2008 | $11 \%$ |
| Fall 2008 - fall 2009 | $18 \%$ |
| Spring 2007 - spring 2008 | $16 \%$ |
| Spring 2008 - spring 2009 | $19 \%$ |

*First-time-freshmen students enrolled in each quarter who declared transfer, associate degree or undeclared as their educational goal and returned in the following year.

Quarter-to-Quarter Persistence Rates
Fall 2007 - winter 2008 25\%
Fall 2008- winter 2009 35\%
Fall 2009- winter 2010 34\%
*First-time-freshmen students enrolled in each quarter who declared transfer, certificate, associate degree or undeclared as their educational goal, and returned in the following quarter.

De Anza students enrolled in English as a Second Language courses credible towards transfer ( $200,234,244,251,252,253,261,262,263,272,273,005,006$ ) between fall 2005 and winter 2010, including summer terms, having completed 90 units and declared certificate, associate degree or undeclared as their educational goal. This resulted in 2,242 students.

Total Students 2,242

| Student Success in ESL Courses-Fall 2005 to Winter 2010 |  |  |
| :--- | :---: | ---: |
| Pass | 1,668 | $74 \%$ |
| Did not Pass | 574 | $26 \%$ |
| Total | 2,242 | $100 \%$ |

*Pass - A, B, C, P
*Did not Pass - D, F, NP, W, I

| Student Success in ESL Courses - Fall 2005 to Winter 2010 by Ethnicity |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pass | \% Pass | No Pass | \% No Pass | Total | \% Total |
| American Ind./Alaskan Nat. | 6 | 100\% |  |  | 6 | 100\% |
| Asian | 1,212 | 76\% | 375 | 24\% | 1,587 | 100\% |
| Black or African American | 39 | 65\% | 21 | 35\% | 60 | 100\% |
| Decline to State or Unknown | 161 | 72\% | 62 | 28\% | 223 | 100\% |
| Filipino | 11 | 69\% | 5 | 31\% | 16 | 100\% |
| Hispanic | 84 | 60\% | 55 | 40\% | 139 | 100\% |
| Middle Easterner | 39 | 91\% | 4 | 9\% | 43 | 100\% |
| Multiple Ethnicity | 11 | 42\% | 15 | 58\% | 26 | 100\% |
| Other, Non-White | 1 | 100\% |  |  | 1 | 100\% |
| Pacific Islander | 1 | 25\% | 3 | 75\% | 4 | 100\% |
| White | 103 | 75\% | 34 | 25\% | 137 | 100\% |
| Total | 1,668 | 74\% | 574 | 26\% | 2,242 | 100\% |


| Average Cumulative GPA for time period - 2005F to 2010W |  |
| :--- | :--- |
|  | 2.75 |

* GPA is the cumulative GPA at the beginning of each term, averaged

| Average Cumulative GPA by Ethnicity -2005 F to 2010W |  |  |
| :--- | ---: | ---: |
|  | Students | Average GPA |
| American Indian/Alaskan Native | 6 | 2.67 |
| Asian | 1,587 | 2.88 |
| Black or African American | 60 | 1.90 |
| Decline to State or Unknown | 223 | 2.80 |
| Filipino | 16 | 2.65 |
| Hispanic | 139 | 1.82 |
| Middle Easterner | 43 | 2.28 |
| Multiple Ethnicity | 26 | 2.46 |
| Other, Non-White | 1 | 2.63 |
| Pacific Islander | 4 | 0.00 |
| White | 137 | 2.85 |
| Total | 2,242 | 2.75 |

* GPA is the cumulative GPA at the beginning of each term, averaged

| Degrees/certificates Awarded - 2005F to 2010W |  |  |
| :--- | ---: | ---: |
|  | Students | Percent |
| AA | 103 | $5 \%$ |
| AS | 14 | $1 \%$ |
| CAA | 5 | $0 \%$ |
| CEA | 51 | $2 \%$ |
| CEC | 8 | $0 \%$ |
| CEP | 17 | $1 \%$ |
| No Degree | 2,044 | $91 \%$ |
| Total | 2,242 | $100 \%$ |

*Awards between fall 2005 and winter 2010

| Degrees Awarded by Ethnicity - Fall 2005 to Winter 2010 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Degrees | Percent |
| American Ind./Alaskan Nat. | No Degree | 6 | 0\% |
|  | Total | 6 | 0\% |
| Asian | AA | 82 | 4\% |
|  | AS | 9 | 0\% |
|  | CAA | 2 | 0\% |
|  | CEA | 25 | 1\% |
|  | CEC | 8 | 0\% |
|  | CEP | 16 | 1\% |
|  | No Degree | 1,445 | 64\% |
|  | Total | 1,587 | 71\% |
| Black or African American | No Degree | 60 | 3\% |
|  | Total | 60 | 3\% |
| Decline to State or Unkn. | AA | 9 | 0\% |
|  | AS | 3 | 0\% |
|  | CAA | 3 | 0\% |
|  | CEA | 7 | 0\% |
|  | No Degree | 201 | 9\% |
|  | Total | 223 | 10\% |
| Filipino | AA | 1 | 0\% |
|  | No Degree | 15 | 1\% |
|  | Total | 16 | 1\% |
| Hispanic | AA | 7 | 0\% |
|  | AS | 2 | 0\% |
|  | CEA | 6 | 0\% |
|  | No Degree | 124 | 6\% |
|  | Total | 139 | 6\% |
| Middle Easterner | CEA | 1 | 0\% |
|  | No Degree | 42 | 2\% |
|  | Total | 43 | 2\% |
|  | CEA | 5 | 0\% |
|  | No Degree | 21 | 1\% |
|  | Total | 26 | 1\% |
| Other, Non-White | AA | 1 | 0\% |
|  | Total | 1 | 0\% |
| Pacific Islander | No Degree | 4 | 0\% |
|  | Total | 4 | 0\% |
| White | AA | 3 | 0\% |
|  | CEA | 7 | 0\% |
|  | CEP | 1 | 0\% |
|  | No Degree | 126 | 6\% |
|  | Total | 137 | 6\% |
| Total |  | 2,242 | 100\% |


| Year-to-Year Persistence Rates |  |
| :--- | :--- |
| Fall 2007 - fall 2008 | $35 \%$ |
| Fall 2008 - fall 2009 | $38 \%$ |
| Spring 2007 - spring 2008 | $24 \%$ |
| Spring 2008 - spring 2009 | $39 \%$ |

* First-time-freshmen students who declared transfer, certificate, associate degree or undeclared as their educational goal, and are still enrolled in the following year.

| Quarter-to-Quarter Persistence Rates |  |
| :--- | :--- |
| Fall 2007 - winter 2008 | $57 \%$ |
| Fall 2008- winter 2009 | $63 \%$ |
| Fall 2009- winter 2010 | $62 \%$ |

*First-time-freshmen students enrolled in each quarter who declared transfer, certificate, associate degree or undeclared as their educational goal, and are still enrolled in the following quarter.

