

## Department Success and Retention

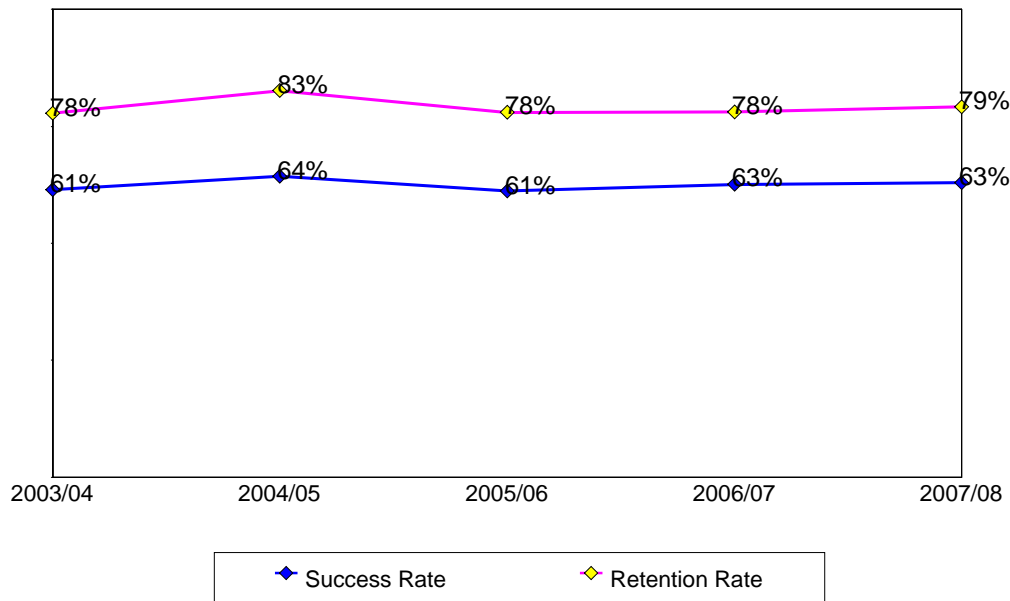
This report contains success and retention rates by various demographic segments and by course. Annual data are an aggregate of the fall and spring semesters. The following parameters have been applied:

- Success Counts: Number of students with A,B,C,CR grades.
- Success Rate: The percentage of students who complete a course with a grade of A,B,C,CR out of total enrollments.
- Retention Counts: Number of students with A,B,C,D,F,CR,NC, I grades.
- Retention Rate: The percentage of students who complete a course with a grade of A,B,C,D,F,CR,NC, I out of total headcount.

### Annual Success and Retention

|                                | Headcount    | Success Count | Success Rate | Retention Count | Retention Rate |
|--------------------------------|--------------|---------------|--------------|-----------------|----------------|
| 2003/04                        | 975          | 599           | 61%          | 759             | 78%            |
| 2004/05                        | 951          | 612           | 64%          | 786             | 83%            |
| 2005/06                        | 992          | 607           | 61%          | 774             | 78%            |
| 2006/07                        | 1,024        | 641           | 63%          | 800             | 78%            |
| 2007/08                        | 1,134        | 714           | 63%          | 898             | 79%            |
| Change from 2003/04 to 2007/08 | 110          | 73            | 0%           | 98              | 1%             |
| <b>Totals &amp; Averages</b>   | <b>5,076</b> | <b>3,173</b>  | <b>63%</b>   | <b>4,017</b>    | <b>79%</b>     |

Annual (Fall/Spring) Success and Retention Rates



Source: SMCCCD Data Warehouse

### Success and Retention By Term

|                              | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|------------------------------|-----------|---------------|--------------|-----------------|----------------|
| Fall 2003                    | 495       | 303           | 61%          | 377             | 76%            |
| Fall 2004                    | 499       | 318           | 64%          | 409             | 82%            |
| Fall 2005                    | 531       | 312           | 59%          | 397             | 75%            |
| Fall 2006                    | 535       | 336           | 63%          | 433             | 81%            |
| Fall 2007                    | 589       | 357           | 61%          | 455             | 77%            |
| Spring 2004                  | 480       | 296           | 62%          | 382             | 80%            |
| Spring 2005                  | 452       | 294           | 65%          | 377             | 83%            |
| Spring 2006                  | 461       | 295           | 64%          | 377             | 82%            |
| Spring 2007                  | 489       | 305           | 62%          | 367             | 75%            |
| Spring 2008                  | 545       | 357           | 66%          | 443             | 81%            |
| <b>Totals &amp; Averages</b> | 5,076     | 3,173         | 63%          | 4,017           | 79%            |

### Grade Distribution

|             | A   |     | B   |     | C   |     | D  |    | F  |     | CR |    | NC |    | W   |     |
|-------------|-----|-----|-----|-----|-----|-----|----|----|----|-----|----|----|----|----|-----|-----|
| Fall 2003   | 98  | 21% | 98  | 21% | 80  | 16% | 21 | 5% | 48 | 11% | 13 | 2% | 3  | 1% | 117 | 23% |
| Fall 2004   | 98  | 25% | 95  | 20% | 90  | 17% | 33 | 7% | 52 | 11% | 13 | 3% | 3  | 0% | 89  | 17% |
| Fall 2005   | 102 | 23% | 79  | 17% | 93  | 18% | 33 | 6% | 52 | 10% | 10 | 2% |    |    | 131 | 25% |
| Fall 2006   | 104 | 21% | 80  | 15% | 108 | 21% | 27 | 6% | 63 | 11% | 24 | 5% | 4  | 1% | 99  | 20% |
| Fall 2007   | 120 | 25% | 97  | 18% | 85  | 14% | 41 | 7% | 50 | 9%  | 17 | 2% | 4  | 1% | 128 | 23% |
| Spring 2004 | 116 | 29% | 88  | 19% | 78  | 16% | 32 | 7% | 53 | 10% |    |    |    |    | 97  | 18% |
| Spring 2005 | 102 | 26% | 77  | 18% | 84  | 18% | 31 | 8% | 50 | 10% | 12 | 3% | 2  | 1% | 74  | 16% |
| Spring 2006 | 101 | 23% | 85  | 20% | 77  | 17% | 33 | 7% | 47 | 11% | 15 | 4% | 1  | 0% | 83  | 18% |
| Spring 2007 | 106 | 24% | 89  | 20% | 86  | 18% | 22 | 5% | 37 | 8%  |    |    |    |    | 120 | 25% |
| Spring 2008 | 125 | 26% | 104 | 21% | 89  | 17% | 29 | 5% | 48 | 9%  | 15 | 3% | 2  | 1% | 102 | 18% |

Source: SMCCCD Data Warehouse

### Success and Retention by Ethnicity

|         |                              | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---------|------------------------------|-----------|---------------|--------------|-----------------|----------------|
| 2003/04 | African American             | 21        | 9             | 43%          | 15              | 71%            |
|         | Asian                        | 379       | 243           | 64%          | 303             | 80%            |
|         | Filipino                     | 162       | 93            | 57%          | 127             | 78%            |
|         | Hispanic                     | 159       | 82            | 52%          | 115             | 72%            |
|         | Native American              | 5         | 3             | 60%          | 3               | 60%            |
|         | Other                        | 27        | 18            | 67%          | 23              | 85%            |
|         | White                        | 202       | 140           | 69%          | 159             | 79%            |
|         | Unreported                   | 20        | 11            | 55%          | 14              | 70%            |
|         | <b>Totals &amp; Averages</b> | 975       | 599           | 61%          | 759             | 78%            |
| 2004/05 | African American             | 24        | 13            | 54%          | 17              | 71%            |
|         | Asian                        | 394       | 275           | 70%          | 346             | 88%            |
|         | Filipino                     | 185       | 103           | 56%          | 147             | 79%            |
|         | Hispanic                     | 136       | 79            | 58%          | 112             | 82%            |
|         | Native American              | 2         | 1             | 50%          | 1               | 50%            |
|         | Other                        | 22        | 15            | 68%          | 17              | 77%            |
|         | White                        | 154       | 107           | 69%          | 123             | 80%            |
|         | Unreported                   | 34        | 19            | 56%          | 23              | 68%            |
|         | <b>Totals &amp; Averages</b> | 951       | 612           | 64%          | 786             | 83%            |
| 2005/06 | African American             | 17        | 5             | 29%          | 8               | 47%            |
|         | Asian                        | 453       | 294           | 65%          | 358             | 79%            |
|         | Filipino                     | 128       | 70            | 55%          | 96              | 75%            |
|         | Hispanic                     | 151       | 86            | 57%          | 118             | 78%            |
|         | Native American              | 5         | 2             | 40%          | 4               | 80%            |
|         | Other                        | 30        | 20            | 67%          | 25              | 83%            |
|         | White                        | 157       | 95            | 61%          | 121             | 77%            |
|         | Unreported                   | 51        | 35            | 69%          | 44              | 86%            |
|         | <b>Totals &amp; Averages</b> | 992       | 607           | 61%          | 774             | 78%            |
| 2006/07 | African American             | 18        | 7             | 39%          | 12              | 67%            |
|         | Asian                        | 444       | 298           | 67%          | 357             | 80%            |
|         | Filipino                     | 140       | 67            | 48%          | 91              | 65%            |
|         | Hispanic                     | 135       | 75            | 56%          | 92              | 68%            |
|         | Native American              | 4         | 2             | 50%          | 4               | 100%           |
|         | Other                        | 22        | 14            | 64%          | 20              | 91%            |
|         | White                        | 198       | 139           | 70%          | 173             | 87%            |
|         | Unreported                   | 63        | 39            | 62%          | 51              | 81%            |
|         | <b>Totals &amp; Averages</b> | 1,024     | 641           | 63%          | 800             | 78%            |
| 2007/08 | African American             | 18        | 13            | 72%          | 14              | 78%            |
|         | Asian                        | 474       | 313           | 66%          | 380             | 80%            |
|         | Filipino                     | 175       | 101           | 58%          | 136             | 78%            |
|         | Hispanic                     | 159       | 90            | 57%          | 119             | 75%            |
|         | Native American              | 7         | 3             | 43%          | 5               | 71%            |
|         | Other                        | 26        | 16            | 62%          | 21              | 81%            |
|         | White                        | 184       | 124           | 67%          | 153             | 83%            |
|         | Unreported                   | 91        | 54            | 59%          | 70              | 77%            |
|         | <b>Totals &amp; Averages</b> | 1,134     | 714           | 63%          | 898             | 79%            |

Source: SMCCCD Data Warehouse

### Success and Retention by Gender

|         |                              | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---------|------------------------------|-----------|---------------|--------------|-----------------|----------------|
| 2003/04 | Female                       | 563       | 344           | 61%          | 433             | 77%            |
|         | Male                         | 402       | 247           | 61%          | 318             | 79%            |
|         | Unreported                   | 10        | 8             | 80%          | 8               | 80%            |
|         | <b>Totals &amp; Averages</b> | 975       | 599           | 61%          | 759             | 78%            |
| 2004/05 | Female                       | 559       | 365           | 65%          | 456             | 82%            |
|         | Male                         | 383       | 239           | 62%          | 322             | 84%            |
|         | Unreported                   | 9         | 8             | 89%          | 8               | 89%            |
|         | <b>Totals &amp; Averages</b> | 951       | 612           | 64%          | 786             | 83%            |
| 2005/06 | Female                       | 544       | 342           | 63%          | 421             | 77%            |
|         | Male                         | 431       | 252           | 58%          | 337             | 78%            |
|         | Unreported                   | 11        | 9             | 82%          | 10              | 91%            |
|         | <b>Totals &amp; Averages</b> | 986       | 603           | 61%          | 768             | 78%            |
| 2006/07 | Female                       | 545       | 345           | 63%          | 423             | 78%            |
|         | Male                         | 463       | 285           | 62%          | 363             | 78%            |
|         | Unreported                   | 14        | 11            | 79%          | 12              | 86%            |
|         | <b>Totals &amp; Averages</b> | 1,022     | 641           | 63%          | 798             | 78%            |
| 2007/08 | Female                       | 571       | 370           | 65%          | 452             | 79%            |
|         | Male                         | 532       | 326           | 61%          | 423             | 80%            |
|         | Unreported                   | 27        | 16            | 59%          | 20              | 74%            |
|         | <b>Totals &amp; Averages</b> | 1,130     | 712           | 63%          | 895             | 79%            |

### Success and Retention by Day/Evening Status

|         |         | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---------|---------|-----------|---------------|--------------|-----------------|----------------|
| 2003/04 | Day     | 429       | 266           | 62%          | 336             | 78%            |
|         | Evening | 546       | 333           | 61%          | 423             | 77%            |
| 2004/05 | Day     | 443       | 298           | 67%          | 366             | 83%            |
|         | Evening | 508       | 314           | 62%          | 420             | 83%            |
| 2005/06 | Day     | 375       | 244           | 65%          | 308             | 82%            |
|         | Evening | 617       | 363           | 59%          | 466             | 76%            |
| 2006/07 | Day     | 394       | 246           | 62%          | 313             | 79%            |
|         | Evening | 630       | 395           | 63%          | 487             | 77%            |
| 2007/08 | Day     | 423       | 248           | 59%          | 332             | 78%            |
|         | Evening | 711       | 466           | 66%          | 566             | 80%            |

Source: SMCCCD Data Warehouse

**Success and Retention by Age**

|         |                              | <b>Headcount</b> | <b>Success Count</b> | <b>Success Rate</b> | <b>Retention Count</b> | <b>Retention Rate</b> |
|---------|------------------------------|------------------|----------------------|---------------------|------------------------|-----------------------|
| 2003/04 | Under 18                     | 2                | 1                    | <b>50%</b>          | 1                      | <b>50%</b>            |
|         | Age 18-22                    | 414              | 244                  | <b>59%</b>          | 324                    | <b>78%</b>            |
|         | Age 23-28                    | 275              | 167                  | <b>61%</b>          | 214                    | <b>78%</b>            |
|         | Age 29-39                    | 161              | 106                  | <b>66%</b>          | 124                    | <b>77%</b>            |
|         | Age 40-49                    | 83               | 57                   | <b>69%</b>          | 66                     | <b>80%</b>            |
|         | Age 50-59                    | 32               | 17                   | <b>53%</b>          | 23                     | <b>72%</b>            |
|         | Age 60+                      | 8                | 7                    | <b>88%</b>          | 7                      | <b>88%</b>            |
|         | <b>Totals &amp; Averages</b> | 975              | 599                  | <b>61%</b>          | 759                    | <b>78%</b>            |
| 2004/05 | Under 18                     | 1                | 1                    | <b>100%</b>         | 1                      | <b>100%</b>           |
|         | Age 18-22                    | 410              | 250                  | <b>61%</b>          | 340                    | <b>83%</b>            |
|         | Age 23-28                    | 282              | 171                  | <b>61%</b>          | 226                    | <b>80%</b>            |
|         | Age 29-39                    | 143              | 104                  | <b>73%</b>          | 121                    | <b>85%</b>            |
|         | Age 40-49                    | 73               | 54                   | <b>74%</b>          | 61                     | <b>84%</b>            |
|         | Age 50-59                    | 38               | 30                   | <b>79%</b>          | 33                     | <b>87%</b>            |
|         | Age 60+                      | 4                | 2                    | <b>50%</b>          | 4                      | <b>100%</b>           |
|         | <b>Totals &amp; Averages</b> | 951              | 612                  | <b>64%</b>          | 786                    | <b>83%</b>            |
| 2005/06 | Under 18                     | 6                | 4                    | <b>67%</b>          | 6                      | <b>100%</b>           |
|         | Age 18-22                    | 437              | 250                  | <b>57%</b>          | 346                    | <b>79%</b>            |
|         | Age 23-28                    | 277              | 156                  | <b>56%</b>          | 196                    | <b>71%</b>            |
|         | Age 29-39                    | 165              | 116                  | <b>70%</b>          | 131                    | <b>79%</b>            |
|         | Age 40-49                    | 73               | 56                   | <b>77%</b>          | 65                     | <b>89%</b>            |
|         | Age 50-59                    | 32               | 24                   | <b>75%</b>          | 29                     | <b>91%</b>            |
|         | Age 60+                      | 2                | 1                    | <b>50%</b>          | 1                      | <b>50%</b>            |
|         | <b>Totals &amp; Averages</b> | 992              | 607                  | <b>61%</b>          | 774                    | <b>78%</b>            |
| 2006/07 | Under 18                     | 5                |                      |                     | 3                      | <b>60%</b>            |
|         | Age 18-22                    | 427              | 263                  | <b>62%</b>          | 334                    | <b>78%</b>            |
|         | Age 23-28                    | 298              | 179                  | <b>60%</b>          | 224                    | <b>75%</b>            |
|         | Age 29-39                    | 147              | 90                   | <b>61%</b>          | 111                    | <b>76%</b>            |
|         | Age 40-49                    | 83               | 62                   | <b>75%</b>          | 70                     | <b>84%</b>            |
|         | Age 50-59                    | 56               | 43                   | <b>77%</b>          | 50                     | <b>89%</b>            |
|         | Age 60+                      | 8                | 4                    | <b>50%</b>          | 8                      | <b>100%</b>           |
|         | <b>Totals &amp; Averages</b> | 1,024            | 641                  | <b>63%</b>          | 800                    | <b>78%</b>            |
| 2007/08 | Under 18                     | 4                | 2                    | <b>50%</b>          | 3                      | <b>75%</b>            |
|         | Age 18-22                    | 432              | 247                  | <b>57%</b>          | 317                    | <b>73%</b>            |
|         | Age 23-28                    | 373              | 227                  | <b>61%</b>          | 304                    | <b>82%</b>            |
|         | Age 29-39                    | 178              | 125                  | <b>70%</b>          | 145                    | <b>81%</b>            |
|         | Age 40-49                    | 86               | 64                   | <b>74%</b>          | 74                     | <b>86%</b>            |
|         | Age 50-59                    | 55               | 44                   | <b>80%</b>          | 49                     | <b>89%</b>            |
|         | Age 60+                      | 6                | 5                    | <b>83%</b>          | 6                      | <b>100%</b>           |
|         | <b>Totals &amp; Averages</b> | 1,134            | 714                  | <b>63%</b>          | 898                    | <b>79%</b>            |

## Success and Retention by Enrollment Status

|         |                             | <b>Headcount</b> | <b>Success Count</b> | <b>Success Rate</b> | <b>Retention Count</b> | <b>Retention Rate</b> |
|---------|-----------------------------|------------------|----------------------|---------------------|------------------------|-----------------------|
| 2003/04 | Continuing Student          | 727              | 453                  | <b>62%</b>          | 562                    | <b>77%</b>            |
|         | Currently K-12              | 3                | 1                    | <b>33%</b>          | 1                      | <b>33%</b>            |
|         | First-Time Student          | 31               | 16                   | <b>52%</b>          | 24                     | <b>77%</b>            |
|         | First-Time Transfer Student | 89               | 58                   | <b>65%</b>          | 80                     | <b>90%</b>            |
|         | Returning Student           | 84               | 44                   | <b>52%</b>          | 59                     | <b>70%</b>            |
| 2004/05 | Returning Transfer Student  | 41               | 27                   | <b>66%</b>          | 33                     | <b>80%</b>            |
|         | Continuing Student          | 707              | 440                  | <b>62%</b>          | 572                    | <b>81%</b>            |
|         | First-Time Student          | 28               | 22                   | <b>79%</b>          | 26                     | <b>93%</b>            |
|         | First-Time Transfer Student | 76               | 60                   | <b>79%</b>          | 72                     | <b>95%</b>            |
|         | Returning Student           | 96               | 58                   | <b>60%</b>          | 78                     | <b>81%</b>            |
| 2005/06 | Returning Transfer Student  | 44               | 32                   | <b>73%</b>          | 38                     | <b>86%</b>            |
|         | Continuing Student          | 734              | 444                  | <b>60%</b>          | 567                    | <b>77%</b>            |
|         | First-Time Student          | 31               | 21                   | <b>68%</b>          | 29                     | <b>94%</b>            |
|         | First-Time Transfer Student | 79               | 44                   | <b>56%</b>          | 59                     | <b>75%</b>            |
|         | Returning Student           | 72               | 42                   | <b>58%</b>          | 55                     | <b>76%</b>            |
| 2006/07 | Returning Transfer Student  | 76               | 56                   | <b>74%</b>          | 64                     | <b>84%</b>            |
|         | Continuing Student          | 749              | 468                  | <b>62%</b>          | 578                    | <b>77%</b>            |
|         | Currently K-12              | 2                |                      |                     | 1                      | <b>50%</b>            |
|         | First-Time Student          | 30               | 13                   | <b>43%</b>          | 22                     | <b>73%</b>            |
|         | First-Time Transfer Student | 78               | 56                   | <b>72%</b>          | 64                     | <b>82%</b>            |
| 2007/08 | Returning Student           | 90               | 52                   | <b>58%</b>          | 71                     | <b>79%</b>            |
|         | Returning Transfer Student  | 75               | 52                   | <b>69%</b>          | 64                     | <b>85%</b>            |
|         | Continuing Student          | 823              | 510                  | <b>62%</b>          | 650                    | <b>79%</b>            |
|         | Currently K-12              | 1                | 1                    | <b>100%</b>         | 1                      | <b>100%</b>           |
|         | First-Time Student          | 26               | 12                   | <b>46%</b>          | 19                     | <b>73%</b>            |
| 2007/08 | First-Time Transfer Student | 89               | 56                   | <b>63%</b>          | 74                     | <b>83%</b>            |
|         | Returning Student           | 103              | 72                   | <b>70%</b>          | 78                     | <b>76%</b>            |
| 2007/08 | Returning Transfer Student  | 92               | 63                   | <b>68%</b>          | 76                     | <b>83%</b>            |

Source: SMCCCD Data Warehouse

## Department Awards Conferred

### Awards by Type

|                                  | 2003/04   | 2004/05   | 2005/06   | 2006/07   | 2007/08   | Total      |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|------------|
| Associate Degree                 | 15        | 21        | 16        | 19        | 28        | 99         |
| Certificate - Less than 30 units | 10        | 15        | 19        | 14        | 23        | 81         |
| <b>Total</b>                     | <b>25</b> | <b>36</b> | <b>35</b> | <b>33</b> | <b>51</b> | <b>180</b> |

### Awards by Gender

|            | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|------------|---------|---------|---------|---------|---------|-------|
| Female     | 16      | 27      | 28      | 19      | 32      | 122   |
| Male       | 8       | 9       | 7       | 14      | 19      | 57    |
| Unreported | 1       |         |         |         |         | 1     |

### Awards by Ethnicity

|                  | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|------------------|---------|---------|---------|---------|---------|-------|
| African American |         |         | 1       |         |         | 1     |
| Asian            | 9       | 15      | 17      | 12      | 30      | 83    |
| Filipino         | 3       | 8       | 7       | 4       | 5       | 27    |
| Hispanic         | 3       | 4       | 7       | 4       | 4       | 22    |
| Pacific Islander | 3       | 1       | 1       |         | 2       | 7     |
| White            | 6       | 8       | 1       | 10      | 8       | 33    |
| Other            |         |         | 1       | 3       |         | 4     |
| Unreported       | 1       |         |         |         | 2       | 3     |

### Awards by Age

|       | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|-------|---------|---------|---------|---------|---------|-------|
| 18-22 | 6       | 11      | 5       | 9       | 9       | 40    |
| 23-28 | 11      | 12      | 5       | 8       | 19      | 55    |
| 29-39 | 5       | 5       | 16      | 5       | 15      | 46    |
| 40-49 | 1       | 5       | 7       | 7       | 5       | 25    |
| 50-59 | 2       | 3       | 2       | 4       | 3       | 14    |

### Awards by Major

|                                | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|--------------------------------|---------|---------|---------|---------|---------|-------|
| Accounting                     | 25      | 31      | 31      | 28      | 45      | 160   |
| Accounting Assistant I         |         | 5       | 1       |         | 1       | 7     |
| Accounting Computer Specialist |         |         | 3       | 5       | 5       | 13    |

Source: SMCCCD Data Warehouse