# Department Success and Retention

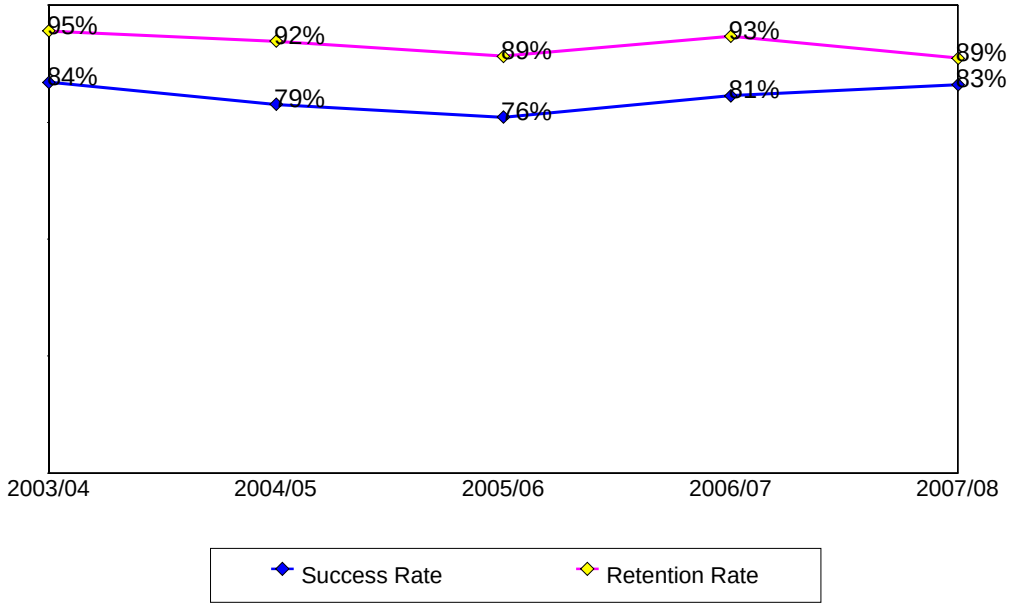
This report contains success and retention rates by various demographic segments and by course. Annual data are an aggregate of the fall and spring semesters.The following parameters have been applied:

-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 | 164 | 137 | **84%** | 155 | **95%** |
| 2004/05 | 156 | 123 | **79%** | 144 | **92%** |
| 2005/06 | 138 | 105 | **76%** | 123 | **89%** |
| 2006/07 | 181 | 146 | **81%** | 169 | **93%** |
| 2007/08 | 212 | 176 | **83%** | 188 | **89%** |
| Change from 2006/07 to 2007/08 | 31 | 30 | **2%** | 19 | **-5%** |
| **Totals & Averages** | **851** | 687 | **81%** | 779 | **92%** |

**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 | 76 | 73 | **96%** | 75 | **99%** |
| Fall 2004 | 84 | 68 | **81%** | 76 | **90%** |
| Fall 2005 | 87 | 69 | **79%** | 77 | **89%** |
| Fall 2006 | 87 | 66 | **76%** | 78 | **90%** |
| Fall 2007 | 116 | 96 | **83%** | 103 | **89%** |
| Spring 2004 | 88 | 64 | **73%** | 80 | **91%** |
| Spring 2005 | 72 | 55 | **76%** | 68 | **94%** |
| Spring 2006 | 51 | 36 | **71%** | 46 | **90%** |
| Spring 2007 | 94 | 80 | **85%** | 91 | **97%** |
| Spring 2008 | 96 | 80 | **83%** | 85 | **89%** |
| **Totals & Averages** | 851 | 687 | **81%** | 779 | **92%** |

## Grade Distribution

| | A | | B | | C | | D | | F | | CR | | NC | | W | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fall 2003 | 30 | 39% | 5 | 7% | 1 | 2% | | | 1 | 2% | 37 | 48% | 1 | 0% | 1 | 2% |
| Fall 2004 | 31 | 31% | 16 | 20% | 1 | 0% | 2 | 3% | 6 | 6% | 20 | 27% | | | 8 | 12% |
| Fall 2005 | 22 | 20% | 13 | 15% | 9 | 12% | 1 | 1% | 6 | 9% | 25 | 30% | 1 | 1% | 10 | 10% |
| Fall 2006 | 10 | 13% | 8 | 10% | 11 | 10% | | | 12 | 16% | 37 | 40% | | | 9 | 11% |
| Fall 2007 | 14 | 13% | 10 | 9% | 9 | 8% | | | 7 | 8% | 63 | 53% | | | 13 | 10% |
| Spring 2004 | 27 | 32% | 10 | 13% | 1 | 1% | 2 | 2% | | | 26 | 27% | 14 | 14% | 8 | 10% |
| Spring 2005 | 8 | 12% | 12 | 16% | | | | | 4 | 6% | 35 | 45% | 9 | 15% | 3 | 7% |
| Spring 2006 | 17 | 34% | 17 | 32% | 2 | 4% | 5 | 10% | 5 | 10% | | | | | 5 | 9% |
| Spring 2007 | 9 | 11% | 16 | 13% | 5 | 6% | | | 11 | 11% | 50 | 55% | | | 3 | 4% |
| Spring 2008 | 9 | 10% | 12 | 14% | 3 | 3% | 3 | 3% | 2 | 2% | 56 | 54% | | | 11 | 13% |

## Success and Retention by Ethnicity

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2003/04 | African American | 7 | 4 | **57%** | 6 | **86%** |
| | Asian | 20 | 15 | **75%** | 18 | **90%** |
| | Filipino | 28 | 25 | **89%** | 27 | **96%** |
| | Hispanic | 26 | 21 | **81%** | 25 | **96%** |
| | Native American | 2 | 1 | **50%** | 1 | **50%** |
| | Other | 5 | 5 | **100%** | 5 | **100%** |
| | White | 66 | 57 | **86%** | 63 | **95%** |
| | Unreported | 10 | 9 | **90%** | 10 | **100%** |
| | **Totals & Averages** | 164 | 137 | **84%** | 155 | **95%** |
| 2004/05 | African American | 9 | 6 | **67%** | 8 | **89%** |
| | Asian | 19 | 15 | **79%** | 17 | **89%** |
| | Filipino | 31 | 23 | **74%** | 28 | **90%** |
| | Hispanic | 27 | 21 | **78%** | 26 | **96%** |
| | Native American | 1 | 1 | **100%** | 1 | **100%** |
| | Other | 4 | 3 | **75%** | 4 | **100%** |
| | White | 57 | 49 | **86%** | 55 | **96%** |
| | Unreported | 8 | 5 | **63%** | 5 | **63%** |
| | **Totals & Averages** | 156 | 123 | **79%** | 144 | **92%** |
| 2005/06 | African American | 8 | 2 | **25%** | 5 | **63%** |
| | Asian | 17 | 16 | **94%** | 17 | **100%** |
| | Filipino | 23 | 11 | **48%** | 19 | **83%** |
| | Hispanic | 21 | 14 | **67%** | 16 | **76%** |
| | Other | 3 | 1 | **33%** | 2 | **67%** |
| | White | 59 | 55 | **93%** | 57 | **97%** |
| | Unreported | 7 | 6 | **86%** | 7 | **100%** |
| | **Totals & Averages** | 138 | 105 | **76%** | 123 | **89%** |
| 2006/07 | African American | 5 | 4 | **80%** | 5 | **100%** |
| | Asian | 25 | 23 | **92%** | 25 | **100%** |
| | Filipino | 51 | 42 | **82%** | 48 | **94%** |
| | Hispanic | 24 | 17 | **71%** | 22 | **92%** |
| | Other | 6 | 6 | **100%** | 6 | **100%** |
| | White | 55 | 44 | **80%** | 51 | **93%** |
| | Unreported | 15 | 10 | **67%** | 12 | **80%** |
| | **Totals & Averages** | 181 | 146 | **81%** | 169 | **93%** |
| 2007/08 | African American | 7 | 6 | **86%** | 6 | **86%** |
| | Asian | 35 | 29 | **83%** | 31 | **89%** |
| | Filipino | 50 | 39 | **78%** | 44 | **88%** |
| | Hispanic | 32 | 24 | **75%** | 26 | **81%** |
| | Native American | 3 | 2 | **67%** | 3 | **100%** |
| | Other | 6 | 6 | **100%** | 6 | **100%** |
| | White | 70 | 63 | **90%** | 65 | **93%** |
| | Unreported | 9 | 7 | **78%** | 7 | **78%** |
| | **Totals & Averages** | 212 | 176 | **83%** | 188 | **89%** |

Source: SMCCCD Data Warehouse

## Success and Retention by Gender

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2003/04 | Female | 81 | 65 | **80%** | 75 | **93%** |
| | Male | 80 | 69 | **86%** | 77 | **96%** |
| | Unreported | 1 | 1 | **100%** | 1 | **100%** |
| | **Totals & Averages** | 162 | 135 | **83%** | 153 | **94%** |
| 2004/05 | Female | 69 | 52 | **75%** | 65 | **94%** |
| | Male | 87 | 71 | **82%** | 79 | **91%** |
| | **Totals & Averages** | 156 | 123 | **79%** | 144 | **92%** |
| 2005/06 | Female | 48 | 37 | **77%** | 42 | **88%** |
| | Male | 89 | 67 | **75%** | 80 | **90%** |
| | **Totals & Averages** | 137 | 104 | **76%** | 122 | **89%** |
| 2006/07 | Female | 75 | 67 | **89%** | 70 | **93%** |
| | Male | 105 | 78 | **74%** | 98 | **93%** |
| | Unreported | 1 | 1 | **100%** | 1 | **100%** |
| | **Totals & Averages** | 181 | 146 | **81%** | 169 | **93%** |
| 2007/08 | Female | 92 | 87 | **95%** | 88 | **96%** |
| | Male | 116 | 85 | **73%** | 96 | **83%** |
| | Unreported | 4 | 4 | **100%** | 4 | **100%** |
| | **Totals & Averages** | 212 | 176 | **83%** | 188 | **89%** |

## Success and Retention by Day/Evening Status

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2003/04 | Evening | 164 | 137 | **84%** | 155 | **95%** |
| 2004/05 | Evening | 156 | 123 | **79%** | 144 | **92%** |
| 2005/06 | Evening | 138 | 105 | **76%** | 123 | **89%** |
| 2006/07 | Evening | 181 | 146 | **81%** | 169 | **93%** |
| 2007/08 | Day | 13 | 13 | **100%** | 13 | **100%** |
| | Evening | 199 | 163 | **82%** | 175 | **88%** |

Source: SMCCCD Data Warehouse

## Success and Retention by Age

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2003/04 | Under 18 | 2 | 2 | **100%** | 2 | **100%** |
| | Age 18-22 | 42 | 34 | **81%** | 38 | **90%** |
| | Age 23-28 | 43 | 33 | **77%** | 38 | **88%** |
| | Age 29-39 | 45 | 38 | **84%** | 45 | **100%** |
| | Age 40-49 | 23 | 22 | **96%** | 23 | **100%** |
| | Age 50-59 | 9 | 8 | **89%** | 9 | **100%** |
| | **Totals & Averages** | 164 | 137 | **84%** | 155 | **95%** |
| 2004/05 | Under 18 | 1 | 1 | **100%** | 1 | **100%** |
| | Age 18-22 | 53 | 40 | **75%** | 47 | **89%** |
| | Age 23-28 | 42 | 30 | **71%** | 36 | **86%** |
| | Age 29-39 | 44 | 38 | **86%** | 44 | **100%** |
| | Age 40-49 | 13 | 11 | **85%** | 13 | **100%** |
| | Age 50-59 | 2 | 2 | **100%** | 2 | **100%** |
| | Age 60+ | 1 | 1 | **100%** | 1 | **100%** |
| | **Totals & Averages** | 156 | 123 | **79%** | 144 | **92%** |
| 2005/06 | Under 18 | 1 | 1 | **100%** | 1 | **100%** |
| | Age 18-22 | 46 | 34 | **74%** | 40 | **87%** |
| | Age 23-28 | 48 | 37 | **77%** | 45 | **94%** |
| | Age 29-39 | 23 | 20 | **87%** | 20 | **87%** |
| | Age 40-49 | 14 | 10 | **71%** | 11 | **79%** |
| | Age 50-59 | 6 | 3 | **50%** | 6 | **100%** |
| | **Totals & Averages** | 138 | 105 | **76%** | 123 | **89%** |
| 2006/07 | Age 18-22 | 67 | 46 | **69%** | 59 | **88%** |
| | Age 23-28 | 50 | 43 | **86%** | 48 | **96%** |
| | Age 29-39 | 42 | 36 | **86%** | 40 | **95%** |
| | Age 40-49 | 15 | 14 | **93%** | 15 | **100%** |
| | Age 50-59 | 5 | 5 | **100%** | 5 | **100%** |
| | Age 60+ | 2 | 2 | **100%** | 2 | **100%** |
| | **Totals & Averages** | 181 | 146 | **81%** | 169 | **93%** |
| 2007/08 | Age 18-22 | 87 | 72 | **83%** | 78 | **90%** |
| | Age 23-28 | 71 | 58 | **82%** | 62 | **87%** |
| | Age 29-39 | 29 | 23 | **79%** | 23 | **79%** |
| | Age 40-49 | 15 | 13 | **87%** | 15 | **100%** |
| | Age 50-59 | 7 | 7 | **100%** | 7 | **100%** |
| | Age 60+ | 3 | 3 | **100%** | 3 | **100%** |
| | **Totals & Averages** | 212 | 176 | **83%** | 188 | **89%** |

Source: SMCCD Data Warehouse

## Success and Retention by Enrollment Status

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2003/04 | Continuing Student | 105 | 89 | **85%** | 99 | **94%** |
| | First-Time Student | 5 | 3 | **60%** | 5 | **100%** |
| | First-Time Transfer Student | 30 | 26 | **87%** | 28 | **93%** |
| | Returning Student | 15 | 13 | **87%** | 15 | **100%** |
| | Returning Transfer Student | 9 | 6 | **67%** | 8 | **89%** |
| 2004/05 | Continuing Student | 107 | 82 | **77%** | 98 | **92%** |
| | First-Time Student | 6 | 5 | **83%** | 6 | **100%** |
| | First-Time Transfer Student | 16 | 12 | **75%** | 14 | **88%** |
| | Returning Student | 16 | 14 | **88%** | 15 | **94%** |
| | Returning Transfer Student | 11 | 10 | **91%** | 11 | **100%** |
| 2005/06 | Continuing Student | 85 | 64 | **75%** | 76 | **89%** |
| | First-Time Student | 5 | 5 | **100%** | 5 | **100%** |
| | First-Time Transfer Student | 22 | 19 | **86%** | 20 | **91%** |
| | Returning Student | 11 | 6 | **55%** | 9 | **82%** |
| | Returning Transfer Student | 14 | 11 | **79%** | 12 | **86%** |
| 2006/07 | Continuing Student | 114 | 97 | **85%** | 108 | **95%** |
| | First-Time Student | 12 | 7 | **58%** | 10 | **83%** |
| | First-Time Transfer Student | 21 | 14 | **67%** | 17 | **81%** |
| | Returning Student | 15 | 13 | **87%** | 15 | **100%** |
| | Returning Transfer Student | 19 | 15 | **79%** | 19 | **100%** |
| 2007/08 | Continuing Student | 111 | 93 | **84%** | 99 | **89%** |
| | Currently K-12 | 3 | 2 | **67%** | 2 | **67%** |
| | First-Time Student | 12 | 8 | **67%** | 9 | **75%** |
| | First-Time Transfer Student | 32 | 26 | **81%** | 28 | **88%** |
| | Returning Student | 28 | 27 | **96%** | 27 | **96%** |
| | Returning Transfer Student | 26 | 20 | **77%** | 23 | **88%** |

# Department Awards Conferred

## Awards by Type

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|---|---|---|---|---|---|---|
| Certificate - Less than 30 units | 61 | 47 | 65 | 58 | 55 | 286 |

## Awards by Gender

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|---|---|---|---|---|---|---|
| Female | 17 | 12 | 17 | 16 | 15 | 77 |
| Male | 44 | 35 | 48 | 41 | 39 | 207 |
| Unreported | | | | 1 | 1 | 2 |

## Awards by Ethnicity

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|---|---|---|---|---|---|---|
| African American | 2 | 2 | 1 | 1 | 1 | 7 |
| Asian | 2 | 3 | 7 | 7 | 7 | 26 |
| Filipino | 9 | 8 | 6 | 16 | 8 | 47 |
| Hispanic | 10 | 9 | 11 | 6 | 9 | 45 |
| Native American | 1 | 1 | | | | 2 |
| Pacific Islander | | 2 | | | 1 | 3 |
| White | 27 | 17 | 37 | 22 | 25 | 128 |
| Other | 2 | 2 | 1 | 1 | 2 | 8 |
| Unreported | 8 | 3 | 2 | 5 | 2 | 20 |

## Awards by Age

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|---|---|---|---|---|---|---|
| 18-22 | 18 | 17 | 29 | 19 | 22 | 105 |
| 23-28 | 18 | 11 | 22 | 20 | 25 | 96 |
| 29-39 | 18 | 18 | 10 | 16 | 7 | 69 |
| 40-49 | 5 | 1 | 3 | 2 | 1 | 12 |
| 50-59 | 2 | | 1 | 1 | | 4 |

## Awards by Major

| | 2003/04 | 2004/05 | 2005/06 | 2006/07 | 2007/08 | Total |
|---|---|---|---|---|---|---|
| Emergency Medical Technician I | 53 | 47 | 65 | 58 | 55 | 278 |
| EMT Refresher | 8 | | | | | 8 |

Source: SMCCCD Data Warehouse

7/8/2008