# Cañada College

# Success and Retention 2012/13 through 2016/17 Mathematics (MATH)

## Course Success and Retention Annually

|  | Enrollments | Success Count | Success Rate | Success Rate Goal | Success Rate Diff | Retention Count | Retention Rate | Retention Rate Goal | Retention Rate Diff |
|---|---|---|---|---|---|---|---|---|---|
| 2012/2013 | 4,358 | 2,565 | **58.9%** | 70% | **-11.1%** | 3,422 | **78.5%** | 84% | **-5.5%** |
| 2013/2014 | 4,245 | 2,488 | **58.6%** | 70% | **-11.4%** | 3,285 | **77.4%** | 84% | **-6.6%** |
| 2014/2015 | 4,175 | 2,588 | **62.0%** | 70% | **-8.0%** | 3,308 | **79.2%** | 84% | **-4.8%** |
| 2015/2016 | 4,070 | 2,564 | **63.0%** | 70% | **-7.0%** | 3,223 | **79.2%** | 84% | **-4.8%** |
| 2016/2017 | 4,021 | 2,700 | **67.1%** | 70% | **-2.9%** | 3,346 | **83.2%** | 84% | **-0.8%** |

## Course Success and Retention by Semester

|  | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|
| Fall 2012 | 1,942 | 1,109 | **57.1%** | 1,520 | **78.3%** |
| Fall 2013 | 1,894 | 1,101 | **58.1%** | 1,500 | **79.2%** |
| Fall 2014 | 1,938 | 1,225 | **63.2%** | 1,552 | **80.1%** |
| Fall 2015 | 1,850 | 1,153 | **62.3%** | 1,469 | **79.4%** |
| Fall 2016 | 1,878 | 1,260 | **67.1%** | 1,584 | **84.3%** |
| Spring 2013 | 1,803 | 1,079 | **59.8%** | 1,411 | **78.3%** |
| Spring 2014 | 1,716 | 1,035 | **60.3%** | 1,321 | **77.0%** |
| Spring 2015 | 1,661 | 989 | **59.5%** | 1,311 | **78.9%** |
| Spring 2016 | 1,694 | 1,071 | **63.2%** | 1,339 | **79.0%** |
| Spring 2017 | 1,672 | 1,115 | **66.7%** | 1,381 | **82.6%** |
| Summer 2012 | 613 | 377 | **61.5%** | 491 | **80.1%** |
| Summer 2013 | 635 | 352 | **55.4%** | 464 | **73.1%** |
| Summer 2014 | 576 | 374 | **64.9%** | 445 | **77.3%** |
| Summer 2015 | 526 | 340 | **64.6%** | 415 | **78.9%** |
| Summer 2016 | 471 | 325 | **69.0%** | 381 | **80.9%** |

## Course Success and Retention by Ethnicity

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | American Indian/Alaskan Native | 8 | 2 | 25.0% | 5 | 62.5% |
| | Asian | 273 | 216 | 79.1% | 244 | 89.4% |
| | Black - Non-Hispanic | 199 | 88 | 44.2% | 135 | 67.8% |
| | Filipino | 94 | 58 | 61.7% | 72 | 76.6% |
| | Hispanic | 1,506 | 754 | 50.1% | 1,133 | 75.2% |
| | Multi Races | 686 | 387 | 56.4% | 523 | 76.2% |
| | Pacific Islander | 93 | 45 | 48.4% | 69 | 74.2% |
| | White Non-Hispanic | 1,323 | 901 | 68.1% | 1,098 | 83.0% |
| | Unknown | 176 | 114 | 64.8% | 143 | 81.3% |
| | **Totals and Averages** | 4,358 | 2,565 | 58.9% | 3,422 | 78.5% |
| 2013/2014 | American Indian/Alaskan Native | 12 | 6 | 50.0% | 8 | 66.7% |
| | Asian | 329 | 252 | 76.6% | 287 | 87.2% |
| | Black - Non-Hispanic | 178 | 75 | 42.1% | 112 | 62.9% |
| | Filipino | 131 | 80 | 61.1% | 101 | 77.1% |
| | Hispanic | 1,458 | 737 | 50.5% | 1,069 | 73.3% |
| | Multi Races | 674 | 352 | 52.2% | 500 | 74.2% |
| | Pacific Islander | 74 | 35 | 47.3% | 57 | 77.0% |
| | White Non-Hispanic | 1,228 | 841 | 68.5% | 1,025 | 83.5% |
| | Unknown | 161 | 110 | 68.3% | 126 | 78.3% |
| | **Totals and Averages** | 4,245 | 2,488 | 58.6% | 3,285 | 77.4% |
| 2014/2015 | American Indian/Alaskan Native | 12 | 7 | 58.3% | 9 | 75.0% |
| | Asian | 428 | 347 | 81.1% | 382 | 89.3% |
| | Black - Non-Hispanic | 143 | 57 | 39.9% | 95 | 66.4% |
| | Filipino | 144 | 85 | 59.0% | 107 | 74.3% |
| | Hispanic | 1,430 | 749 | 52.4% | 1,061 | 74.2% |
| | Multi Races | 703 | 435 | 61.9% | 561 | 79.8% |
| | Pacific Islander | 71 | 34 | 47.9% | 55 | 77.5% |
| | White Non-Hispanic | 1,106 | 782 | 70.7% | 922 | 83.4% |
| | Unknown | 138 | 92 | 66.7% | 116 | 84.1% |
| | **Totals and Averages** | 4,175 | 2,588 | 62.0% | 3,308 | 79.2% |
| 2015/2016 | American Indian/Alaskan Native | 6 | 2 | 33.3% | 3 | 50.0% |
| | Asian | 451 | 357 | 79.2% | 411 | 91.1% |
| | Black - Non-Hispanic | 119 | 62 | 52.1% | 86 | 72.3% |
| | Filipino | 151 | 96 | 63.6% | 118 | 78.1% |

## Course Success and Retention by Ethnicity

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| | Hispanic | 1,349 | 708 | 52.5% | 980 | 72.6% |
| | Multi Races | 675 | 412 | 61.0% | 520 | 77.0% |
| | Pacific Islander | 69 | 38 | 55.1% | 51 | 73.9% |
| | White Non-Hispanic | 1,137 | 807 | 71.0% | 962 | 84.6% |
| | Unknown | 113 | 82 | 72.6% | 92 | 81.4% |
| | **Totals and Averages** | 4,070 | 2,564 | 63.0% | 3,223 | 79.2% |
| 2016/2017 | American Indian/Alaskan Native | 5 | 4 | 80.0% | 5 | 100.0% |
| | Asian | 499 | 420 | 84.2% | 459 | 92.0% |
| | Black - Non-Hispanic | 125 | 71 | 56.8% | 102 | 81.6% |
| | Filipino | 142 | 98 | 69.0% | 121 | 85.2% |
| | Hispanic | 1,347 | 751 | 55.8% | 1,058 | 78.5% |
| | Multi Races | 700 | 445 | 63.6% | 553 | 79.0% |
| | Pacific Islander | 51 | 26 | 51.0% | 36 | 70.6% |
| | White Non-Hispanic | 1,030 | 790 | 76.7% | 905 | 87.9% |
| | Unknown | 122 | 95 | 77.9% | 107 | 87.7% |
| | **Totals and Averages** | 4,021 | 2,700 | 67.1% | 3,346 | 83.2% |

## Course Success and Retention by Gender

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | Female | 2,374 | 1,385 | **58.3%** | 1,857 | **78.2%** |
| | Male | 1,901 | 1,134 | **59.7%** | 1,497 | **78.7%** |
| | Unreported | 83 | 46 | **55.4%** | 68 | **81.9%** |
| | **Totals & Averages** | 4,358 | 2,565 | **58.9%** | 3,422 | **78.5%** |
| 2013/2014 | Female | 2,231 | 1,313 | **58.9%** | 1,733 | **77.7%** |
| | Male | 1,934 | 1,124 | **58.1%** | 1,492 | **77.1%** |
| | Unreported | 80 | 51 | **63.8%** | 60 | **75.0%** |
| | **Totals & Averages** | 4,245 | 2,488 | **58.6%** | 3,285 | **77.4%** |
| 2014/2015 | Female | 2,189 | 1,364 | **62.3%** | 1,715 | **78.3%** |
| | Male | 1,885 | 1,162 | **61.6%** | 1,519 | **80.6%** |
| | Unreported | 101 | 62 | **61.4%** | 74 | **73.3%** |
| | **Totals & Averages** | 4,175 | 2,588 | **62.0%** | 3,308 | **79.2%** |
| 2015/2016 | Female | 2,141 | 1,360 | **63.5%** | 1,707 | **79.7%** |
| | Male | 1,830 | 1,148 | **62.7%** | 1,440 | **78.7%** |
| | Unreported | 99 | 56 | **56.6%** | 76 | **76.8%** |
| | **Totals & Averages** | 4,070 | 2,564 | **63.0%** | 3,223 | **79.2%** |
| 2016/2017 | Female | 2,076 | 1,438 | **69.3%** | 1,728 | **83.2%** |
| | Male | 1,841 | 1,195 | **64.9%** | 1,532 | **83.2%** |
| | Unreported | 104 | 67 | **64.4%** | 86 | **82.7%** |
| | **Totals & Averages** | 4,021 | 2,700 | **67.1%** | 3,346 | **83.2%** |

## Course Success and Retention by Age

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | Under 18 | 395 | 329 | **83.3%** | 369 | **93.4%** |
| | Age 18-22 | 2,342 | 1,290 | **55.1%** | 1,837 | **78.4%** |
| | Age 23-28 | 770 | 428 | **55.6%** | 567 | **73.6%** |
| | Age 29-39 | 490 | 298 | **60.8%** | 374 | **76.3%** |
| | Age 40-49 | 217 | 128 | **59.0%** | 163 | **75.1%** |
| | Age 50-59 | 113 | 71 | **62.8%** | 86 | **76.1%** |
| | Age 60+ | 31 | 21 | **67.7%** | 26 | **83.9%** |
| | **Totals & Averages** | 4,358 | 2,565 | **58.9%** | 3,422 | **78.5%** |
| 2013/2014 | Under 18 | 427 | 356 | **83.4%** | 394 | **92.3%** |
| | Age 18-22 | 2,232 | 1,171 | **52.5%** | 1,696 | **76.0%** |
| | Age 23-28 | 780 | 437 | **56.0%** | 574 | **73.6%** |
| | Age 29-39 | 469 | 296 | **63.1%** | 354 | **75.5%** |
| | Age 40-49 | 201 | 139 | **69.2%** | 160 | **79.6%** |
| | Age 50-59 | 106 | 69 | **65.1%** | 85 | **80.2%** |
| | Age 60+ | 30 | 20 | **66.7%** | 22 | **73.3%** |
| | **Totals & Averages** | 4,245 | 2,488 | **58.6%** | 3,285 | **77.4%** |
| 2014/2015 | Under 18 | 499 | 429 | **86.0%** | 471 | **94.4%** |
| | Age 18-22 | 2,121 | 1,194 | **56.3%** | 1,657 | **78.1%** |
| | Age 23-28 | 842 | 502 | **59.6%** | 643 | **76.4%** |
| | Age 29-39 | 441 | 286 | **64.9%** | 333 | **75.5%** |
| | Age 40-49 | 169 | 109 | **64.5%** | 131 | **77.5%** |
| | Age 50-59 | 81 | 52 | **64.2%** | 57 | **70.4%** |
| | Age 60+ | 22 | 16 | **72.7%** | 16 | **72.7%** |
| | **Totals & Averages** | 4,175 | 2,588 | **62.0%** | 3,308 | **79.2%** |
| 2015/2016 | Under 18 | 521 | 445 | **85.4%** | 486 | **93.3%** |
| | Age 18-22 | 2,181 | 1,253 | **57.5%** | 1,681 | **77.1%** |
| | Age 23-28 | 763 | 457 | **59.9%** | 579 | **75.9%** |
| | Age 29-39 | 396 | 277 | **69.9%** | 324 | **81.8%** |
| | Age 40-49 | 129 | 83 | **64.3%** | 97 | **75.2%** |
| | Age 50-59 | 67 | 39 | **58.2%** | 46 | **68.7%** |
| | Age 60+ | 13 | 10 | **76.9%** | 10 | **76.9%** |
| | **Totals & Averages** | 4,070 | 2,564 | **63.0%** | 3,223 | **79.2%** |
| 2016/2017 | Under 18 | 571 | 513 | **89.8%** | 545 | **95.4%** |

## Course Success and Retention by Age

| | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|
| Age 18-22 | 2,098 | 1,274 | **60.7%** | 1,711 | **81.6%** |
| Age 23-28 | 737 | 490 | **66.5%** | 587 | **79.6%** |
| Age 29-39 | 412 | 296 | **71.8%** | 348 | **84.5%** |
| Age 40-49 | 132 | 80 | **60.6%** | 97 | **73.5%** |
| Age 50-59 | 57 | 37 | **64.9%** | 46 | **80.7%** |
| Age 60+ | 14 | 10 | **71.4%** | 12 | **85.7%** |
| **Totals & Averages** | 4,021 | 2,700 | **67.1%** | 3,346 | **83.2%** |

## Course Success and Retention by Enrollment Status

| | | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|---|
| 2012/2013 | Continuing Student | | 2,826 | 1,582 | **56.0%** | 2,153 | **76.2%** |
| | Currently K-12 | | 344 | 309 | **89.8%** | 320 | **93.0%** |
| | | Middle College | 97 | 61 | **62.9%** | 92 | **94.8%** |
| | First-Time Student | | 436 | 225 | **51.6%** | 336 | **77.1%** |
| | | Middle College | 1 | 1 | **100.0%** | 1 | **100.0%** |
| | First-Time Transfer Student | | 216 | 139 | **64.4%** | 175 | **81.0%** |
| | Returning Student | | 252 | 148 | **58.7%** | 195 | **77.4%** |
| | Returning Transfer Student | | 186 | 100 | **53.8%** | 150 | **80.6%** |
| | | **Totals & Averages** | 4,358 | 2,565 | **58.9%** | 3,422 | **78.5%** |
| 2013/2014 | Continuing Student | | 2,676 | 1,487 | **55.6%** | 1,996 | **74.6%** |
| | Currently K-12 | | 378 | 340 | **89.9%** | 356 | **94.2%** |
| | | Middle College | 108 | 63 | **58.3%** | 94 | **87.0%** |
| | First-Time Student | | 429 | 230 | **53.6%** | 340 | **79.3%** |
| | First-Time Transfer Student | | 193 | 122 | **63.2%** | 157 | **81.3%** |
| | Returning Student | | 285 | 142 | **49.8%** | 210 | **73.7%** |
| | Returning Transfer Student | | 176 | 104 | **59.1%** | 132 | **75.0%** |
| | | **Totals & Averages** | 4,245 | 2,488 | **58.6%** | 3,285 | **77.4%** |
| 2014/2015 | Continuing Student | | 2,606 | 1,490 | **57.2%** | 1,972 | **75.7%** |
| | | Middle College | 2 | | | 1 | **50.0%** |
| | Currently K-12 | | 430 | 392 | **91.2%** | 406 | **94.4%** |
| | | Middle College | 136 | 98 | **72.1%** | 126 | **92.6%** |
| | First-Time Student | | 421 | 254 | **60.3%** | 346 | **82.2%** |
| | First-Time Transfer Student | | 206 | 138 | **67.0%** | 174 | **84.5%** |

## Course Success and Retention by Enrollment Status

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| | Returning Student | 206 | 110 | **53.4%** | 146 | **70.9%** |
| | Returning Transfer Student | 168 | 106 | **63.1%** | 137 | **81.5%** |
| | **Totals & Averages** | 4,175 | 2,588 | **62.0%** | 3,308 | **79.2%** |
| 2015/2016 | Continuing Student | 2,486 | 1,473 | **59.3%** | 1,904 | **76.6%** |
| | Currently K-12 | 442 | 394 | **89.1%** | 417 | **94.3%** |
| | Middle College | 138 | 108 | **78.3%** | 129 | **93.5%** |
| | First-Time Student | 468 | 279 | **59.6%** | 368 | **78.6%** |
| | First-Time Transfer Student | 171 | 110 | **64.3%** | 138 | **80.7%** |
| | Returning Student | 199 | 105 | **52.8%** | 143 | **71.9%** |
| | Returning Transfer Student | 166 | 95 | **57.2%** | 124 | **74.7%** |
| | **Totals & Averages** | 4,070 | 2,564 | **63.0%** | 3,223 | **79.2%** |
| 2016/2017 | Continuing Student | 2,517 | 1,592 | **63.2%** | 2,032 | **80.7%** |
| | Currently K-12 | 476 | 438 | **92.0%** | 457 | **96.0%** |
| | Middle College | 130 | 107 | **82.3%** | 123 | **94.6%** |
| | First-Time Student | 397 | 232 | **58.4%** | 328 | **82.6%** |
| | First-Time Transfer Student | 190 | 139 | **73.2%** | 161 | **84.7%** |
| | Returning Student | 179 | 107 | **59.8%** | 140 | **78.2%** |
| | Returning Transfer Student | 132 | 85 | **64.4%** | 105 | **79.5%** |
| | **Totals & Averages** | 4,021 | 2,700 | **67.1%** | 3,346 | **83.2%** |

## Course Success and Retention by DE vs Non DE

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | Hybrid | 58 | 27 | **46.6%** | 40 | **69.0%** |
| | Not Online | 3,190 | 1,946 | **61.0%** | 2,588 | **81.1%** |
| | Online | 1,068 | 570 | **53.4%** | 765 | **71.6%** |
| | Web Assisted | 42 | 22 | **52.4%** | 29 | **69.0%** |
| | **Totals & Averages** | 4,358 | 2,565 | **58.9%** | 3,422 | **78.5%** |
| 2013/2014 | Hybrid | 70 | 28 | **40.0%** | 43 | **61.4%** |
| | Not Online | 3,034 | 1,860 | **61.3%** | 2,440 | **80.4%** |
| | Online | 992 | 522 | **52.6%** | 698 | **70.4%** |
| | Web Assisted | 149 | 78 | **52.3%** | 104 | **69.8%** |
| | **Totals & Averages** | 4,245 | 2,488 | **58.6%** | 3,285 | **77.4%** |

## Course Success and Retention by DE vs Non DE

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2014/2015 | Hybrid | 66 | 26 | **39.4%** | 40 | **60.6%** |
| | Not Online | 3,020 | 1,965 | **65.1%** | 2,492 | **82.5%** |
| | Online | 900 | 505 | **56.1%** | 642 | **71.3%** |
| | Web Assisted | 189 | 92 | **48.7%** | 134 | **70.9%** |
| | **Totals & Averages** | 4,175 | 2,588 | **62.0%** | 3,308 | **79.2%** |
| 2015/2016 | Hybrid | 34 | 30 | **88.2%** | 33 | **97.1%** |
| | Not Online | 3,252 | 2,127 | **65.4%** | 2,636 | **81.1%** |
| | Online | 664 | 350 | **52.7%** | 469 | **70.6%** |
| | Web Assisted | 120 | 57 | **47.5%** | 85 | **70.8%** |
| | **Totals & Averages** | 4,070 | 2,564 | **63.0%** | 3,223 | **79.2%** |
| 2016/2017 | Hybrid | 63 | 45 | **71.4%** | 55 | **87.3%** |
| | Not Online | 3,215 | 2,225 | **69.2%** | 2,739 | **85.2%** |
| | Online | 655 | 363 | **55.4%** | 470 | **71.8%** |
| | Web Assisted | 88 | 67 | **76.1%** | 82 | **93.2%** |
| | **Totals & Averages** | 4,021 | 2,700 | **67.1%** | 3,346 | **83.2%** |

## Course Success and Retention by CTE vs Non CTE

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | Not CTE | 4,358 | 2,565 | **58.9%** | 3,422 | **78.5%** |
| | **Totals & Averages** | 4,358 | 2,565 | **58.9%** | 3,422 | **78.5%** |
| 2013/2014 | Not CTE | 4,245 | 2,488 | **58.6%** | 3,285 | **77.4%** |
| | **Totals & Averages** | 4,245 | 2,488 | **58.6%** | 3,285 | **77.4%** |
| 2014/2015 | Not CTE | 4,175 | 2,588 | **62.0%** | 3,308 | **79.2%** |
| | **Totals & Averages** | 4,175 | 2,588 | **62.0%** | 3,308 | **79.2%** |
| 2015/2016 | Not CTE | 4,070 | 2,564 | **63.0%** | 3,223 | **79.2%** |
| | **Totals & Averages** | 4,070 | 2,564 | **63.0%** | 3,223 | **79.2%** |
| 2016/2017 | Not CTE | 4,021 | 2,700 | **67.1%** | 3,346 | **83.2%** |
| | **Totals & Averages** | 4,021 | 2,700 | **67.1%** | 3,346 | **83.2%** |

## Course Success and Retention by Basic Skills vs Non Basic Skills

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | Basic Skills | 1,447 | 736 | **50.9%** | 1,100 | **76.0%** |
| | Non Basic Skills | 2,911 | 1,829 | **62.8%** | 2,322 | **79.8%** |
| | **Totals & Averages** | **4,358** | **2,565** | **58.9%** | **3,422** | **78.5%** |
| 2013/2014 | Basic Skills | 1,222 | 611 | **50.0%** | 898 | **73.5%** |
| | Non Basic Skills | 3,023 | 1,877 | **62.1%** | 2,387 | **79.0%** |
| | **Totals & Averages** | **4,245** | **2,488** | **58.6%** | **3,285** | **77.4%** |
| 2014/2015 | Basic Skills | 1,021 | 523 | **51.2%** | 750 | **73.5%** |
| | Non Basic Skills | 3,154 | 2,065 | **65.5%** | 2,558 | **81.1%** |
| | **Totals & Averages** | **4,175** | **2,588** | **62.0%** | **3,308** | **79.2%** |
| 2015/2016 | Basic Skills | 726 | 393 | **54.1%** | 537 | **74.0%** |
| | Non Basic Skills | 3,344 | 2,171 | **64.9%** | 2,686 | **80.3%** |
| | **Totals & Averages** | **4,070** | **2,564** | **63.0%** | **3,223** | **79.2%** |
| 2016/2017 | Basic Skills | 578 | 317 | **54.8%** | 423 | **73.2%** |
| | Non Basic Skills | 3,443 | 2,383 | **69.2%** | 2,923 | **84.9%** |
| | **Totals & Averages** | **4,021** | **2,700** | **67.1%** | **3,346** | **83.2%** |

## Course Success and Retention by Prior to College Level

| | | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | 1 level below transferable lvl | 1,100 | 595 | **54.1%** | 796 | **72.4%** |
| | 2 level below transferable lvl | 780 | 372 | **47.7%** | 584 | **74.9%** |
| | 3 level below transferable lvl | 192 | 99 | **51.6%** | 147 | **76.6%** |
| | 4 level below transferable lvl | 418 | 221 | **52.9%** | 316 | **75.6%** |
| | Not applicable | 1,868 | 1,278 | **68.4%** | 1,579 | **84.5%** |
| 2013/2014 | 1 level below transferable lvl | 1,004 | 532 | **53.0%** | 729 | **72.6%** |
| | 2 level below transferable lvl | 729 | 348 | **47.7%** | 535 | **73.4%** |
| | 3 level below transferable lvl | 99 | 45 | **45.5%** | 60 | **60.6%** |
| | 4 level below transferable lvl | 353 | 182 | **51.6%** | 264 | **74.8%** |
| | Not applicable | 2,060 | 1,381 | **67.0%** | 1,697 | **82.4%** |
| 2014/2015 | 1 level below transferable lvl | 976 | 555 | **56.9%** | 727 | **74.5%** |
| | 2 level below transferable lvl | 592 | 265 | **44.8%** | 424 | **71.6%** |
| | 3 level below transferable lvl | 73 | 40 | **54.8%** | 47 | **64.4%** |
| | 4 level below transferable lvl | 307 | 177 | **57.7%** | 234 | **76.2%** |

## Course Success and Retention by Prior to College Level

|  |  | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
|  | Not applicable | 2,227 | 1,551 | 69.6% | 1,876 | 84.2% |
| 2015/2016 | 1 level below transferable lvl | 1,017 | 579 | 56.9% | 780 | 76.7% |
|  | 2 level below transferable lvl | 383 | 182 | 47.5% | 275 | 71.8% |
|  | 3 level below transferable lvl | 6 | 1 | 16.7% | 5 | 83.3% |
|  | 4 level below transferable lvl | 305 | 186 | 61.0% | 229 | 75.1% |
|  | Not applicable | 2,359 | 1,616 | 68.5% | 1,934 | 82.0% |
| 2016/2017 | 1 level below transferable lvl | 901 | 540 | 59.9% | 719 | 79.8% |
|  | 2 level below transferable lvl | 323 | 159 | 49.2% | 232 | 71.8% |
|  | 4 level below transferable lvl | 255 | 158 | 62.0% | 191 | 74.9% |
|  | Not applicable | 2,542 | 1,843 | 72.5% | 2,204 | 86.7% |

## Course Success and Retention by Transfer vs Non Transfer

|  |  | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|---|---|---|---|---|---|---|
| 2012/2013 | Not Transferable | 2,547 | 1,331 | 52.3% | 1,896 | 74.4% |
|  | Transferable | 1,811 | 1,234 | 68.1% | 1,526 | 84.3% |
|  | **Totals & Averages** | 4,358 | 2,565 | 58.9% | 3,422 | 78.5% |
| 2013/2014 | Not Transferable | 2,226 | 1,143 | 51.3% | 1,627 | 73.1% |
|  | Transferable | 2,019 | 1,345 | 66.6% | 1,658 | 82.1% |
|  | **Totals & Averages** | 4,245 | 2,488 | 58.6% | 3,285 | 77.4% |
| 2014/2015 | Not Transferable | 1,997 | 1,078 | 54.0% | 1,477 | 74.0% |
|  | Transferable | 2,178 | 1,510 | 69.3% | 1,831 | 84.1% |
|  | **Totals & Averages** | 4,175 | 2,588 | 62.0% | 3,308 | 79.2% |
| 2015/2016 | Not Transferable | 1,743 | 972 | 55.8% | 1,317 | 75.6% |
|  | Transferable | 2,327 | 1,592 | 68.4% | 1,906 | 81.9% |
|  | **Totals & Averages** | 4,070 | 2,564 | 63.0% | 3,223 | 79.2% |
| 2016/2017 | Not Transferable | 1,479 | 857 | 57.9% | 1,142 | 77.2% |
|  | Transferable | 2,542 | 1,843 | 72.5% | 2,204 | 86.7% |
|  | **Totals & Averages** | 4,021 | 2,700 | 67.1% | 3,346 | 83.2% |

## **Grade Distribution**

|             |   | **A** | **B** | **C** | **D** | **F** | **Other** | **W** |
|-------------|---|-------|-------|-------|-------|-------|-----------|-------|
| Fall 2012   |   | 444   | 350   | 314   | 146   | 263   | 3         | 422   |
| Fall 2013   |   | 436   | 375   | 290   | 126   | 272   | 1         | 394   |
| Fall 2014   | 1 | 504   | 392   | 329   | 124   | 202   |           | 386   |
| Fall 2015   |   | 440   | 402   | 311   | 113   | 203   |           | 381   |
| Fall 2016   |   | 534   | 416   | 310   | 128   | 189   | 7         | 294   |
| Spring 2013 |   | 365   | 369   | 344   | 104   | 227   | 3         | 391   |
| Spring 2014 |   | 400   | 336   | 299   | 110   | 176   | 2         | 393   |
| Spring 2015 |   | 383   | 332   | 271   | 116   | 205   | 4         | 350   |
| Spring 2016 |   | 420   | 320   | 331   | 106   | 162   |           | 355   |
| Spring 2017 | 1 | 490   | 342   | 282   | 98    | 160   | 8         | 291   |
| Summer 2012 |   | 154   | 119   | 104   | 34    | 80    |           | 122   |
| Summer 2013 |   | 138   | 116   | 97    | 35    | 76    | 3         | 170   |
| Summer 2014 |   | 163   | 115   | 96    | 31    | 40    |           | 131   |
| Summer 2015 |   | 152   | 97    | 91    | 36    | 39    |           | 111   |
| Summer 2016 |   | 144   | 98    | 83    | 19    | 36    | 1         | 90    |

## Course Success and Retention by Courses

| | | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|---|
| Fall 2012 | MATH | 110 | Elementary Algebra | 290 | 130 | **44.8%** | 224 | **77.2%** |
| | | 111 | Elementary Algebra I | 97 | 49 | **50.5%** | 73 | **75.3%** |
| | | 112 | Elementary Algebra II | 53 | 30 | **56.6%** | 42 | **79.2%** |
| | | 120 | Intermediate Algebra | 344 | 180 | **52.3%** | 256 | **74.4%** |
| | | 122 | Intermediate Algebra I | 82 | 36 | **43.9%** | 53 | **64.6%** |
| | | 123 | Intermediate Algebra II | 39 | 30 | **76.9%** | 35 | **89.7%** |
| | | 125 | Elementary Finite Math | 29 | 15 | **51.7%** | 22 | **75.9%** |
| | | 130 | Analytical Trigonometry | 81 | 35 | **43.2%** | 60 | **74.1%** |
| | | 140 | Math For Gen Education | 26 | 17 | **65.4%** | 21 | **80.8%** |
| | | 200 | Elem Probability & Statistics | 235 | 108 | **46.0%** | 168 | **71.5%** |
| | | | Elem Probability Stats- Honors | 31 | 23 | **74.2%** | 27 | **87.1%** |
| | | 222 | Pre-Calculus Col Algebra/Trig | 37 | 23 | **62.2%** | 31 | **83.8%** |
| | | 241 | Applied Calculus I | 47 | 39 | **83.0%** | 43 | **91.5%** |
| | | | Applied Calculus I - Honors | 1 | 1 | **100.0%** | 1 | **100.0%** |
| | | 251 | Analytical Geometry/Calculus I | 152 | 133 | **87.5%** | 142 | **93.4%** |
| | | | Calculus/Analytic Geometry I | 23 | 13 | **56.5%** | 19 | **82.6%** |
| | | 252 | Analytical Geometry/Calc II | 43 | 27 | **62.8%** | 35 | **81.4%** |
| | | 253 | Cal/Analytic Geom. III-Honors | 5 | 5 | **100.0%** | 5 | **100.0%** |
| | | | Calc./Analytic Geom III-Honors | 2 | 2 | **100.0%** | 2 | **100.0%** |
| | | | Calc/Anal. Geometry III-Honors | 22 | 18 | **81.8%** | 18 | **81.8%** |
| | | 270 | Linear Algebra - Honors | 29 | 23 | **79.3%** | 23 | **79.3%** |
| | | 275 | Ordinary Diff. Equation-Honors | 26 | 22 | **84.6%** | 22 | **84.6%** |
| | | 695 | Independent Study | 2 | 2 | **100.0%** | 2 | **100.0%** |
| | | 811 | Pre-Algebra | 61 | 35 | **57.4%** | 46 | **75.4%** |
| | | | Pre-algebra | 139 | 77 | **55.4%** | 108 | **77.7%** |
| | | 818 | Basic Math. for Health Science | 46 | 36 | **78.3%** | 42 | **91.3%** |
| Fall 2013 | MATH | 110 | Elementary Algebra | 277 | 139 | **50.2%** | 226 | **81.6%** |
| | | 111 | Elementary Algebra I | 55 | 30 | **54.5%** | 34 | **61.8%** |
| | | 112 | Elementary Algebra II | 32 | 17 | **53.1%** | 22 | **68.8%** |
| | | 120 | Intermediate Algebra | 339 | 162 | **47.8%** | 261 | **77.0%** |
| | | 122 | Intermediate Algebra I | 35 | 18 | **51.4%** | 21 | **60.0%** |
| | | 123 | Intermediate Algebra II | 31 | 22 | **71.0%** | 28 | **90.3%** |
| | | 125 | Elementary Finite Math | 18 | 11 | **61.1%** | 11 | **61.1%** |
| | | 130 | Analytical Trigonometry | 77 | 33 | **42.9%** | 50 | **64.9%** |

## Course Success and Retention by Courses

| | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|
| | 140 | Math For Gen Education | 23 | 15 | 65.2% | 19 | 82.6% |
| | 190 | Path to Statistics | 14 | 12 | 85.7% | 13 | 92.9% |
| | 200 | Elem Probability & Statistics | 291 | 175 | 60.1% | 231 | 79.4% |
| | | Elem Probability Stats- Honors | 29 | 24 | 82.8% | 26 | 89.7% |
| | 222 | Pre-Calculus Col Algebra/Trig | 36 | 26 | 72.2% | 31 | 86.1% |
| | 241 | Applied Calculus I | 59 | 27 | 45.8% | 33 | 55.9% |
| | 251 | Analytical Geometry/Calculus I | 130 | 116 | 89.2% | 123 | 94.6% |
| | | Calculus/Analytic Geometry I | 71 | 33 | 46.5% | 58 | 81.7% |
| | 252 | Analytical Geometry/Calc II | 26 | 11 | 42.3% | 19 | 73.1% |
| | | Cal/Analy Geometry II-Honors | 1 | 1 | 100.0% | 1 | 100.0% |
| | | Cal/Analytic GeometryII-Honors | 1 | 1 | 100.0% | 1 | 100.0% |
| | | Calcu/Analytic Geometry II | 38 | 34 | 89.5% | 36 | 94.7% |
| | 253 | Calc./Analytic Geom III-Honors | 5 | 4 | 80.0% | 4 | 80.0% |
| | | Calc/Anal. Geometry III-Honors | 19 | 17 | 89.5% | 18 | 94.7% |
| | 270 | Linear Algebra | 3 | 3 | 100.0% | 3 | 100.0% |
| | | Linear Algebra - Honors | 32 | 22 | 68.8% | 26 | 81.3% |
| | 275 | Ordinary Diff. Equation-Honors | 24 | 19 | 79.2% | 19 | 79.2% |
| | 695 | Independent Study | 7 | 7 | 100.0% | 7 | 100.0% |
| | | Independent Study-Honors | 6 | 6 | 100.0% | 6 | 100.0% |
| | 811 | Pre-Algebra | 38 | 15 | 39.5% | 34 | 89.5% |
| | | Pre-algebra | 143 | 70 | 49.0% | 106 | 74.1% |
| | 818 | Basic Math. for Health Science | 34 | 31 | 91.2% | 33 | 97.1% |
| Fall 2014  MATH | 110 | Elementary Algebra | 244 | 110 | 45.1% | 185 | 75.8% |
| | 111 | Elementary Algebra I | 21 | 10 | 47.6% | 13 | 61.9% |
| | 112 | Elementary Algebra II | 18 | 8 | 44.4% | 10 | 55.6% |
| | 120 | Intermediate Algebra | 333 | 178 | 53.5% | 234 | 70.3% |
| | 122 | Intermediate Algebra I | 19 | 6 | 31.6% | 11 | 57.9% |
| | 123 | Intermediate Algebra II | 21 | 16 | 76.2% | 18 | 85.7% |
| | 125 | Elementary Finite Math | 15 | 9 | 60.0% | 15 | 100.0% |
| | 130 | Analytical Trigonometry | 97 | 59 | 60.8% | 82 | 84.5% |
| | 140 | Math For Gen Education | 27 | 20 | 74.1% | 22 | 81.5% |
| | 190 | Path to Statistics | 49 | 35 | 71.4% | 43 | 87.8% |
| | 200 | Elem Probability & Statistics | 308 | 188 | 61.0% | 237 | 76.9% |
| | | Elem Probability Stats- Honors | 28 | 20 | 71.4% | 27 | 96.4% |
| | 222 | Pre-Calculus Col Algebra/Trig | 32 | 16 | 50.0% | 24 | 75.0% |
| | | Precalculus | 10 | 8 | 80.0% | 8 | 80.0% |

## Course Success and Retention by Courses

| | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|
| | 241 | Applied Calculus I | 67 | 38 | **56.7%** | 50 | **74.6%** |
| | 251 | Analytical Geometry/Calculus I | 31 | 31 | **100.0%** | 31 | **100.0%** |
| | | Calculus/Analytic Geometry I | 200 | 167 | **83.5%** | 183 | **91.5%** |
| | 252 | Analytical Geometry/Calc II | 43 | 20 | **46.5%** | 37 | **86.0%** |
| | | Calcu/Analytic Geometry II | 45 | 39 | **86.7%** | 45 | **100.0%** |
| | 253 | Calc./Analytic Geom III | 3 | 2 | **66.7%** | 2 | **66.7%** |
| | | Calc/Anal. Geometry III-Honors | 22 | 21 | **95.5%** | 21 | **95.5%** |
| | | Calculus/Analytic Geometry III | 16 | 14 | **87.5%** | 14 | **87.5%** |
| | 270 | Linear Algebra - Honors | 35 | 30 | **85.7%** | 32 | **91.4%** |
| | 275 | Ordinary Diff. Equations | 39 | 36 | **92.3%** | 38 | **97.4%** |
| | | Ordinary Differential Equation | 6 | 6 | **100.0%** | 6 | **100.0%** |
| | 811 | Pre-Algebra | 39 | 24 | **61.5%** | 32 | **82.1%** |
| | | Pre-algebra | 131 | 79 | **60.3%** | 96 | **73.3%** |
| | 818 | Basic Math. for Health Science | 39 | 35 | **89.7%** | 36 | **92.3%** |
| Fall 2015 MATH | 110 | Elementary Algebra | 181 | 94 | **51.9%** | 137 | **75.7%** |
| | 120 | Intermediate Algebra | 292 | 144 | **49.3%** | 211 | **72.3%** |
| | 123 | Intermediate Algebra II | 3 | 2 | **66.7%** | 2 | **66.7%** |
| | 125 | Elementary Finite Math | 28 | 21 | **75.0%** | 23 | **82.1%** |
| | 130 | Analytical Trigonometry | 57 | 39 | **68.4%** | 47 | **82.5%** |
| | 190 | Path to Statistics | 160 | 96 | **60.0%** | 133 | **83.1%** |
| | 200 | Elem Probability & Statistics | 321 | 201 | **62.6%** | 251 | **78.2%** |
| | | Elem Probability Stats- Honors | 24 | 15 | **62.5%** | 19 | **79.2%** |
| | 222 | Pre-Calculus Col Algebra/Trig | 26 | 12 | **46.2%** | 22 | **84.6%** |
| | 225 | Fast Track to Calculus | 40 | 21 | **52.5%** | 27 | **67.5%** |
| | 241 | Applied Calculus I | 83 | 42 | **50.6%** | 59 | **71.1%** |
| | 251 | Analytical Geometry/Calculus I | 58 | 48 | **82.8%** | 50 | **86.2%** |
| | | Cal/Analytic Geo I - HONORS | 1 | 1 | **100.0%** | 1 | **100.0%** |
| | | CalAnalytic Geometry1-HONORS | 1 | 1 | **100.0%** | 1 | **100.0%** |
| | | Calculus/Analytic Geometry I | 173 | 147 | **85.0%** | 156 | **90.2%** |
| | 252 | Analytical GeoCalc II - HONORS | 3 | 3 | **100.0%** | 3 | **100.0%** |
| | | Analytical Geometry/Calc II | 36 | 15 | **41.7%** | 29 | **80.6%** |
| | | Cal/Analytic Geo II - HONORS | 2 | 2 | **100.0%** | 2 | **100.0%** |
| | | Calcu/Analytic Geometry II | 25 | 16 | **64.0%** | 19 | **76.0%** |
| | 253 | Cal/Anal. Geometry III- Honors | 8 | 8 | **100.0%** | 8 | **100.0%** |
| | | Calc./Analytic Geom III | 8 | 8 | **100.0%** | 8 | **100.0%** |
| | | Calc/Anal. Geometry III-Honors | 39 | 34 | **87.2%** | 35 | **89.7%** |

## Course Success and Retention by Courses

| | | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|---|
| | | | Calculus/Analytic Geometry III | 37 | 34 | **91.9%** | 36 | **97.3%** |
| | | 270 | Linear Algebra | 32 | 21 | **65.6%** | 29 | **90.6%** |
| | | | Linear Algebra - Honors | 4 | 4 | **100.0%** | 4 | **100.0%** |
| | | 275 | Ordinary Diff. Equation-Honors | 2 | 1 | **50.0%** | 2 | **100.0%** |
| | | | Ordinary Diff. Equations | 20 | 12 | **60.0%** | 15 | **75.0%** |
| | | 811 | Pre-algebra | 154 | 87 | **56.5%** | 112 | **72.7%** |
| | | 818 | Basic Math. for Health Science | 32 | 24 | **75.0%** | 28 | **87.5%** |
| Fall 2016 | MATH | 110 | Elementary Algebra | 141 | 78 | **55.3%** | 111 | **78.7%** |
| | | 120 | Intermediate Algebra | 224 | 114 | **50.9%** | 166 | **74.1%** |
| | | 125 | Elementary Finite Math | 32 | 27 | **84.4%** | 30 | **93.8%** |
| | | 130 | Analytical Trigonometry | 53 | 32 | **60.4%** | 41 | **77.4%** |
| | | 190 | Path to Statistics | 198 | 126 | **63.6%** | 165 | **83.3%** |
| | | 200 | Elem Probability & Statistics | 431 | 276 | **64.0%** | 356 | **82.6%** |
| | | | Elem Probability Stats- Honors | 20 | 16 | **80.0%** | 18 | **90.0%** |
| | | 222 | Pre-Calculus Col Algebra/Trig | 36 | 24 | **66.7%** | 33 | **91.7%** |
| | | 225 | Fast Track to Calculus | 70 | 36 | **51.4%** | 64 | **91.4%** |
| | | 241 | Applied Calculus I | 74 | 41 | **55.4%** | 63 | **85.1%** |
| | | 251 | Analytical Geometry/Calculus I | 99 | 91 | **91.9%** | 96 | **97.0%** |
| | | | Calculus/Analytic Geometry I | 132 | 126 | **95.5%** | 130 | **98.5%** |
| | | 252 | Analy Geometry/Calc II HONORS | 1 | 1 | **100.0%** | 1 | **100.0%** |
| | | | Analytical Geometry/Calc II | 39 | 35 | **89.7%** | 37 | **94.9%** |
| | | | Calcu/Analytic Geometry II | 19 | 11 | **57.9%** | 15 | **78.9%** |
| | | 253 | Cal/Anal. Geometry III- Honors | 5 | 4 | **80.0%** | 4 | **80.0%** |
| | | | Calc/Anal. Geometry III-Honors | 28 | 28 | **100.0%** | 28 | **100.0%** |
| | | | Calculus/Analytic Geometry III | 34 | 23 | **67.6%** | 27 | **79.4%** |
| | | 270 | Linear Algebra | 33 | 31 | **93.9%** | 32 | **97.0%** |
| | | | Linear Algebra - Honors | 1 | 1 | **100.0%** | 1 | **100.0%** |
| | | 275 | Ordinary Diff. Equation-Honors | 2 | 2 | **100.0%** | 2 | **100.0%** |
| | | | Ordinary Diff. Equations | 46 | 42 | **91.3%** | 44 | **95.7%** |
| | | | Ordinary Differential Equation | 10 | 10 | **100.0%** | 10 | **100.0%** |
| | | 811 | Pre-algebra | 150 | 85 | **56.7%** | 110 | **73.3%** |
| Spring 2013 | MATH | 110 | Elementary Algebra | 262 | 119 | **45.4%** | 181 | **69.1%** |
| | | 111 | Elementary Algebra I | 75 | 38 | **50.7%** | 58 | **77.3%** |
| | | 112 | Elementary Algebra II | 70 | 46 | **65.7%** | 58 | **82.9%** |
| | | 120 | Intermediate Algebra | 290 | 138 | **47.6%** | 198 | **68.3%** |
| | | 122 | Intermediate Algebra I | 45 | 23 | **51.1%** | 28 | **62.2%** |

## Course Success and Retention by Courses

| | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|
| | 123 | Intermediate Algebra II | 44 | 30 | 68.2% | 36 | 81.8% |
| | 125 | Elementary Finite Math | 23 | 12 | 52.2% | 17 | 73.9% |
| | 130 | Analytical Trigonometry | 70 | 45 | 64.3% | 62 | 88.6% |
| | 140 | Math For Gen Education | 25 | 20 | 80.0% | 22 | 88.0% |
| | 200 | Elem Prob & Stats-Honors | 1 | 1 | 100.0% | 1 | 100.0% |
| | | Elem Probability & Statistics | 67 | 34 | 50.7% | 50 | 74.6% |
| | | Elem. Probability & Statistics | 234 | 141 | 60.3% | 189 | 80.8% |
| | 222 | Pre-calculus Coll. Alg. Trigon | 35 | 29 | 82.9% | 33 | 94.3% |
| | | Precalculus | 19 | 17 | 89.5% | 17 | 89.5% |
| | 241 | Applied Calculus I | 44 | 39 | 88.6% | 41 | 93.2% |
| | 242 | Applied Calculus II | 20 | 19 | 95.0% | 20 | 100.0% |
| | | Applied Calculus II-Honors | 1 | 1 | 100.0% | 1 | 100.0% |
| | 251 | Analytical Geometry/Calculus I | 18 | 8 | 44.4% | 12 | 66.7% |
| | | Calculus/Analytic Geometry I | 43 | 33 | 76.7% | 40 | 93.0% |
| | 252 | Analyt. Geometry/Cal II-Honors | 2 | 2 | 100.0% | 2 | 100.0% |
| | | Analyt. Geometry/Calculus II | 104 | 83 | 79.8% | 95 | 91.3% |
| | | Calcu/Analytic Geometry II | 64 | 62 | 96.9% | 64 | 100.0% |
| | 253 | Cal/Analytic Geo III - Honors | 3 | 2 | 66.7% | 2 | 66.7% |
| | | Calculus/Analytic Geometry III | 33 | 17 | 51.5% | 25 | 75.8% |
| | 275 | Ordinary Differential Equation | 2 | 2 | 100.0% | 2 | 100.0% |
| | 695 | Independent Study | 6 | 6 | 100.0% | 6 | 100.0% |
| | 811 | Pre-Algebra | 173 | 91 | 52.6% | 124 | 71.7% |
| | 818 | Basic Math. for Health Science | 11 | 8 | 72.7% | 11 | 100.0% |
| | 879CA | Path To Statistics | 19 | 13 | 68.4% | 16 | 84.2% |
| Spring 2014  MATH | 110 | Elementary Algebra | 259 | 118 | 45.6% | 178 | 68.7% |
| | 111 | Elementary Algebra I | 29 | 9 | 31.0% | 17 | 58.6% |
| | 112 | Elementary Algebra II | 40 | 22 | 55.0% | 33 | 82.5% |
| | 120 | Intermediate Algebra | 301 | 151 | 50.2% | 196 | 65.1% |
| | 122 | Intermediate Algebra I | 22 | 12 | 54.5% | 17 | 77.3% |
| | 123 | Intermediate Algebra II | 21 | 15 | 71.4% | 19 | 90.5% |
| | 125 | Elementary Finite Math | 17 | 11 | 64.7% | 13 | 76.5% |
| | 130 | Analytical Trigonometry | 65 | 33 | 50.8% | 51 | 78.5% |
| | 140 | Math For Gen Education | 26 | 18 | 69.2% | 22 | 84.6% |
| | 190 | Path to Statistics | 35 | 23 | 65.7% | 31 | 88.6% |
| | 200 | Elem Probability & Statistics | 57 | 38 | 66.7% | 53 | 93.0% |
| | | Elem. Probability & Statistics | 269 | 173 | 64.3% | 205 | 76.2% |

## Course Success and Retention by Courses

| | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|
| | | 222 | Pre-calculus Coll. Alg. Trigon | 43 | 28 | 65.1% | 38 | 88.4% |
| | | 241 | Applied Calculus I | 40 | 31 | 77.5% | 36 | 90.0% |
| | | 242 | Applied Calculus II | 9 | 8 | 88.9% | 8 | 88.9% |
| | | 251 | Analytical Geo/Calcu-Honors | 1 | 1 | 100.0% | 1 | 100.0% |
| | | | Analytical Geometry/Calculus I | 87 | 58 | 66.7% | 73 | 83.9% |
| | | 252 | Analyt. Geometry/Calculus II | 90 | 66 | 73.3% | 79 | 87.8% |
| | | | Calcu/Analytic Geom II- Honors | 37 | 37 | 100.0% | 37 | 100.0% |
| | | | Calcu/Analytic Geometry II | 64 | 61 | 95.3% | 63 | 98.4% |
| | | 253 | Analyt. Geometry/Calculus III | 20 | 15 | 75.0% | 18 | 90.0% |
| | | | Cal/Analytic Geo III - Honors | 9 | 8 | 88.9% | 8 | 88.9% |
| | | | Calculus/Analytic Geometry III | 27 | 20 | 74.1% | 24 | 88.9% |
| | | 275 | Ordinary Differential Equation | 3 | 3 | 100.0% | 3 | 100.0% |
| | | 695 | Independent Study | 2 | 1 | 50.0% | 1 | 50.0% |
| | | 811 | Pre-Algebra | 136 | 70 | 51.5% | 91 | 66.9% |
| | | 818 | Basic Math. for Health Science | 7 | 5 | 71.4% | 6 | 85.7% |
| Spring 2015 | MATH | 110 | Elementary Algebra | 200 | 81 | 40.5% | 145 | 72.5% |
| | | 111 | Elementary Algebra I | 33 | 23 | 69.7% | 25 | 75.8% |
| | | 112 | Elementary Algebra II | 22 | 17 | 77.3% | 21 | 95.5% |
| | | 120 | Intermediate Algebra | 280 | 136 | 48.6% | 192 | 68.6% |
| | | 122 | Intermediate Algebra I | 24 | 12 | 50.0% | 17 | 70.8% |
| | | 123 | Intermediate Algebra II | 14 | 7 | 50.0% | 8 | 57.1% |
| | | 125 | Elementary Finite Math | 21 | 19 | 90.5% | 19 | 90.5% |
| | | 130 | Analytical Trigonometry | 43 | 23 | 53.5% | 34 | 79.1% |
| | | 140 | Math For Gen Education | 15 | 14 | 93.3% | 14 | 93.3% |
| | | 190 | Path to Statistics | 54 | 32 | 59.3% | 50 | 92.6% |
| | | 200 | Elem Prob & Statis - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | | Elem Probability & Statistics | 36 | 13 | 36.1% | 24 | 66.7% |
| | | | Elem. Probability & Statistics | 273 | 164 | 60.1% | 214 | 78.4% |
| | | 222 | Pre-calculus Coll. Alg. Trigon | 41 | 24 | 58.5% | 35 | 85.4% |
| | | 241 | Applied Calculus I | 42 | 10 | 23.8% | 25 | 59.5% |
| | | 242 | Applied Calculus II | 25 | 18 | 72.0% | 21 | 84.0% |
| | | 251 | Analytical Geometry/Calculus I | 89 | 55 | 61.8% | 74 | 83.1% |
| | | 252 | Analyt Geom/Calcu II - HONORS | 4 | 4 | 100.0% | 4 | 100.0% |
| | | | Analyt. Geometry/Calculus II | 115 | 97 | 84.3% | 107 | 93.0% |
| | | | Calcu/Analytic Geom II | 31 | 30 | 96.8% | 30 | 96.8% |
| | | | Calcu/Analytic Geometry II | 66 | 66 | 100.0% | 66 | 100.0% |

## Course Success and Retention by Courses

| | | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|---|
| | | 253 | Cal/Analytic Geo III - Honors | 6 | 4 | 66.7% | 6 | 100.0% |
| | | | Calculus/Analytic Geometry III | 36 | 25 | 69.4% | 33 | 91.7% |
| | | 270 | Linear Algebra - Honors | 23 | 21 | 91.3% | 21 | 91.3% |
| | | 275 | Ordinary Diff. Equation-Honors | 18 | 12 | 66.7% | 14 | 77.8% |
| | | | Ordinary Differential Equation | 2 | 2 | 100.0% | 2 | 100.0% |
| | | 680CA | Fast Track to Calculus | 21 | 9 | 42.9% | 10 | 47.6% |
| | | 811 | Pre-Algebra | 116 | 64 | 55.2% | 90 | 77.6% |
| | | 818 | Basic Math. for Health Science | 10 | 6 | 60.0% | 9 | 90.0% |
| Spring 2016 | MATH | 110 | Elementary Algebra | 137 | 65 | 47.4% | 99 | 72.3% |
| | | 120 | Intermediate Algebra | 234 | 124 | 53.0% | 168 | 71.8% |
| | | 125 | Elementary Finite Math | 24 | 19 | 79.2% | 22 | 91.7% |
| | | 130 | Analytical Trigonometry | 42 | 23 | 54.8% | 32 | 76.2% |
| | | 190 | Path to Statistics | 180 | 104 | 57.8% | 143 | 79.4% |
| | | 200 | Elem Prob & Stat - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | | Elem Probability & Statistics | 182 | 128 | 70.3% | 151 | 83.0% |
| | | | Elem. Probability & Statistics | 237 | 119 | 50.2% | 170 | 71.7% |
| | | 222 | Pre-calculus Coll. Alg. Trigon | 28 | 15 | 53.6% | 18 | 64.3% |
| | | 225 | Fast Track to Calculus | 37 | 22 | 59.5% | 24 | 64.9% |
| | | 241 | Applied Calculus I | 90 | 46 | 51.1% | 62 | 68.9% |
| | | 251 | Analytical Geo/Cal I - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | | Analytical Geometry/Calculus I | 47 | 35 | 74.5% | 39 | 83.0% |
| | | 252 | Analyt. Geo/Cal II - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | | Analyt. Geo/Calc II - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | | Analyt. Geometry/Calculus II | 113 | 100 | 88.5% | 107 | 94.7% |
| | | | Calcu/Analytic Geom II | 30 | 29 | 96.7% | 30 | 100.0% |
| | | | Calcu/Analytic Geometry II | 61 | 60 | 98.4% | 61 | 100.0% |
| | | 253 | Cal/Analytic Geo III - Honors | 7 | 6 | 85.7% | 7 | 100.0% |
| | | | Calculus/Analytic Geometry III | 21 | 12 | 57.1% | 16 | 76.2% |
| | | 270 | Linear Algebra | 52 | 40 | 76.9% | 47 | 90.4% |
| | | | Linear Algebra- Honors | 2 | 2 | 100.0% | 2 | 100.0% |
| | | 275 | Ordinary Dif Equation-Honors | 7 | 7 | 100.0% | 7 | 100.0% |
| | | | Ordinary Differentia Equations | 37 | 33 | 89.2% | 36 | 97.3% |
| | | 811 | Pre-Algebra | 122 | 78 | 63.9% | 94 | 77.0% |
| Spring 2017 | MATH | 110 | Elementary Algebra | 132 | 65 | 49.2% | 99 | 75.0% |
| | | 120 | Intermediate Algebra | 178 | 98 | 55.1% | 135 | 75.8% |
| | | 125 | Elementary Finite Math | 28 | 22 | 78.6% | 25 | 89.3% |

## Course Success and Retention by Courses

| | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|
| | 130 | Analytical Trigonometry | 26 | 9 | 34.6% | 18 | 69.2% |
| | 190 | Path to Statistics | 132 | 75 | 56.8% | 108 | 81.8% |
| | 200 | Elem Probab & Statist - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | Elem Probability & Statistics | 211 | 138 | 65.4% | 174 | 82.5% |
| | | Elem. Probability & Statistics | 263 | 172 | 65.4% | 211 | 80.2% |
| | 222 | Pre-calculus Coll. Alg. Trigon | 39 | 32 | 82.1% | 35 | 89.7% |
| | 225 | Fast Track to Calculus | 71 | 36 | 50.7% | 54 | 76.1% |
| | 241 | Applied Calculus I | 66 | 40 | 60.6% | 54 | 81.8% |
| | 243 | Applied Calc. II with Trigonom | 12 | 12 | 100.0% | 12 | 100.0% |
| | 251 | Analytical Geometry/Calculus I | 66 | 48 | 72.7% | 59 | 89.4% |
| | 252 | Analy Geo/Calculus II - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| | | Analyt. Geometry/Calculus II | 112 | 89 | 79.5% | 94 | 83.9% |
| | | Calcu/Analytic Geom II | 55 | 55 | 100.0% | 55 | 100.0% |
| | | Calcu/Analytic Geometry II | 55 | 54 | 98.2% | 55 | 100.0% |
| | 253 | Analyt. Geometry/Calculus III | 3 | 3 | 100.0% | 3 | 100.0% |
| | | Cal/Analytic Geo III - Honors | 2 | 1 | 50.0% | 2 | 100.0% |
| | | Calculus/Analytic Geometry III | 28 | 17 | 60.7% | 24 | 85.7% |
| | 270 | Linear Algebra | 59 | 47 | 79.7% | 52 | 88.1% |
| | | Linear Algebra- Honors | 5 | 5 | 100.0% | 5 | 100.0% |
| | 275 | Ordinary Dif Equation-Honors | 4 | 4 | 100.0% | 4 | 100.0% |
| | | Ordinary Differentia Equations | 36 | 30 | 83.3% | 34 | 94.4% |
| | 695 | Independent Study | 1 | 1 | 100.0% | 1 | 100.0% |
| | 811 | Pre-Algebra | 86 | 60 | 69.8% | 66 | 76.7% |
| Summer 2012 MATH | 110 | Elementary Algebra | 89 | 43 | 48.3% | 71 | 79.8% |
| | 111 | Elementary Algebra I | 20 | 12 | 60.0% | 16 | 80.0% |
| | 112 | Elementary Algebra II | 16 | 4 | 25.0% | 8 | 50.0% |
| | 120 | Intermediate Algebra | 193 | 122 | 63.2% | 141 | 73.1% |
| | 122 | Intermediate Algebra I | 20 | 10 | 50.0% | 15 | 75.0% |
| | 123 | Intermediate Algebra II | 24 | 13 | 54.2% | 18 | 75.0% |
| | 200 | Elem Probability & Statistics | 162 | 123 | 75.9% | 143 | 88.3% |
| | 222 | Precalculus | 10 | 7 | 70.0% | 10 | 100.0% |
| | 251 | Analytical Geometry/Calc I | 34 | 25 | 73.5% | 31 | 91.2% |
| | 811 | Pre-Algebra | 45 | 18 | 40.0% | 38 | 84.4% |
| Summer 2013 MATH | 110 | Elementary Algebra | 102 | 45 | 44.1% | 66 | 64.7% |
| | 111 | Elementary Algebra I | 15 | 6 | 40.0% | 9 | 60.0% |
| | 112 | Elementary Algebra II | 19 | 7 | 36.8% | 10 | 52.6% |

## Course Success and Retention by Courses

| | | | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|---|
| | 120 | Intermediate Algebra | 167 | 98 | 58.7% | 117 | 70.1% |
| | 122 | Intermediate Algebra I | 19 | 5 | 26.3% | 10 | 52.6% |
| | 123 | Intermediate Algebra II | 20 | 14 | 70.0% | 16 | 80.0% |
| | 200 | Elem Probability & Statistics | 213 | 119 | 55.9% | 168 | 78.9% |
| | 251 | Analytical Geometry/Calc I | 38 | 25 | 65.8% | 29 | 76.3% |
| | 695 | Independent Study | 2 | 2 | 100.0% | 2 | 100.0% |
| | | Independent Study - Honors | 4 | 4 | 100.0% | 4 | 100.0% |
| | 811 | Pre-Algebra | 36 | 27 | 75.0% | 33 | 91.7% |
| Summer 2014 MATH | 110 | Elementary Algebra | 93 | 44 | 47.3% | 58 | 62.4% |
| | 111 | Elementary Algebra I | 19 | 7 | 36.8% | 9 | 47.4% |
| | 112 | Elementary Algebra II | 15 | 5 | 33.3% | 5 | 33.3% |
| | 120 | Intermediate Algebra | 150 | 111 | 74.0% | 130 | 86.7% |
| | 122 | Intermediate Algebra I | 19 | 12 | 63.2% | 13 | 68.4% |
| | 123 | Intermediate Algebra II | 13 | 10 | 76.9% | 11 | 84.6% |
| | 130 | Analytical Trigonometry | 26 | 20 | 76.9% | 24 | 92.3% |
| | 200 | Elem Probability & Statistics | 185 | 127 | 68.6% | 148 | 80.0% |
| | 251 | Analytical Geometry/Calc I | 34 | 27 | 79.4% | 30 | 88.2% |
| | 695 | Independent Study-Honors | 1 | 1 | 100.0% | 1 | 100.0% |
| | 811 | Pre-Algebra | 21 | 10 | 47.6% | 16 | 76.2% |
| Summer 2015 MATH | 110 | Elementary Algebra | 49 | 18 | 36.7% | 33 | 67.3% |
| | 111 | Elementary Algebra I | 6 | 1 | 16.7% | 5 | 83.3% |
| | 112 | Elementary Algebra II | 16 | 5 | 31.3% | 6 | 37.5% |
| | 120 | Intermediate Algebra | 111 | 83 | 74.8% | 92 | 82.9% |
| | 122 | Intermediate Algebra I | 14 | 8 | 57.1% | 10 | 71.4% |
| | 123 | Intermediate Algebra II | 23 | 18 | 78.3% | 21 | 91.3% |
| | 200 | Elem Probability & Statistics | 214 | 145 | 67.8% | 173 | 80.8% |
| | 222 | Precalculus | 30 | 21 | 70.0% | 26 | 86.7% |
| | 251 | Analytical Geometry/Calc I | 31 | 17 | 54.8% | 23 | 74.2% |
| | 253 | Calculus/Analytic Geometry III | 1 | 1 | 100.0% | 1 | 100.0% |
| | 695 | Independent Study - HONORS | 2 | 2 | 100.0% | 2 | 100.0% |
| | 811 | Pre-Algebra | 29 | 21 | 72.4% | 23 | 79.3% |
| Summer 2016 MATH | 110 | Elementary Algebra | 50 | 16 | 32.0% | 22 | 44.0% |
| | 120 | Intermediate Algebra | 138 | 107 | 77.5% | 116 | 84.1% |
| | 190 | Path to Statistics | 31 | 20 | 64.5% | 29 | 93.5% |
| | 200 | Elem Probability & Statistics | 196 | 142 | 72.4% | 165 | 84.2% |
| | 251 | Analytical Geometry/Calc I | 35 | 25 | 71.4% | 32 | 91.4% |

## Course Success and Retention by Courses

|  |  | Headcount | Success | Success Rate | Retention | Retention Rate |
|---|---|---|---|---|---|---|
| 695 | Independent Study | 1 | 1 | 100.0% | 1 | 100.0% |
|  | Independent Study - HONORS | 1 | 1 | 100.0% | 1 | 100.0% |
| 811 | Pre-Algebra | 19 | 13 | 68.4% | 15 | 78.9% |