



## Success and Retention 2012/13 through 2016/17 Earth Sciences (ENVS,GEOL,METE,OCEN)

### Course Success and Retention Annually

|           | Enrollments | Success Count | Success Rate |      | Success Rate |      | Retention Count | Retention Rate |              | Retention Rate Diff |
|-----------|-------------|---------------|--------------|------|--------------|------|-----------------|----------------|--------------|---------------------|
|           |             |               | Success Rate | Goal | Success Rate | Diff |                 | Retention Rate | Goal         |                     |
| 2012/2013 | 439         | 281           | <b>64.0%</b> | 70%  | <b>-6.0%</b> | 360  | <b>82.0%</b>    | 84%            | <b>-2.0%</b> |                     |
| 2013/2014 | 455         | 326           | <b>71.6%</b> | 70%  | <b>1.6%</b>  | 393  | <b>86.4%</b>    | 84%            | <b>2.4%</b>  |                     |
| 2014/2015 | 666         | 465           | <b>69.8%</b> | 70%  | <b>-0.2%</b> | 567  | <b>85.1%</b>    | 84%            | <b>1.1%</b>  |                     |
| 2015/2016 | 755         | 553           | <b>73.2%</b> | 70%  | <b>3.2%</b>  | 650  | <b>86.1%</b>    | 84%            | <b>2.1%</b>  |                     |
| 2016/2017 | 839         | 617           | <b>73.5%</b> | 70%  | <b>3.5%</b>  | 721  | <b>85.9%</b>    | 84%            | <b>1.9%</b>  |                     |

### Course Success and Retention by Semester

|             | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|-------------|-----------|---------------|--------------|-----------------|----------------|
| Fall 2012   | 178       | 110           | <b>61.8%</b> | 141             | <b>79.2%</b>   |
| Fall 2013   | 118       | 90            | <b>76.3%</b> | 104             | <b>88.1%</b>   |
| Fall 2014   | 167       | 104           | <b>62.3%</b> | 130             | <b>77.8%</b>   |
| Fall 2015   | 224       | 160           | <b>71.4%</b> | 191             | <b>85.3%</b>   |
| Fall 2016   | 210       | 147           | <b>70.0%</b> | 180             | <b>85.7%</b>   |
| Spring 2013 | 171       | 115           | <b>67.3%</b> | 147             | <b>86.0%</b>   |
| Spring 2014 | 200       | 147           | <b>73.5%</b> | 178             | <b>89.0%</b>   |
| Spring 2015 | 261       | 196           | <b>75.1%</b> | 232             | <b>88.9%</b>   |
| Spring 2016 | 304       | 221           | <b>72.7%</b> | 256             | <b>84.2%</b>   |
| Spring 2017 | 361       | 247           | <b>68.4%</b> | 298             | <b>82.5%</b>   |
| Summer 2012 | 90        | 56            | <b>62.2%</b> | 72              | <b>80.0%</b>   |
| Summer 2013 | 137       | 89            | <b>65.0%</b> | 111             | <b>81.0%</b>   |
| Summer 2014 | 238       | 165           | <b>69.3%</b> | 205             | <b>86.1%</b>   |
| Summer 2015 | 227       | 172           | <b>75.8%</b> | 203             | <b>89.4%</b>   |
| Summer 2016 | 268       | 223           | <b>83.2%</b> | 243             | <b>90.7%</b>   |

**Course Success and Retention by Ethnicity**

|           |                                | Headcount | Success<br>Count | Success Rate | Retention<br>Count | Retention<br>Rate |
|-----------|--------------------------------|-----------|------------------|--------------|--------------------|-------------------|
| 2012/2013 | American Indian/Alaskan Native | 1         | 1                | 100.0%       | 1                  | 100.0%            |
|           | Asian                          | 23        | 18               | 78.3%        | 21                 | 91.3%             |
|           | Black - Non-Hispanic           | 19        | 7                | 36.8%        | 13                 | 68.4%             |
|           | Filipino                       | 15        | 8                | 53.3%        | 10                 | 66.7%             |
|           | Hispanic                       | 111       | 63               | 56.8%        | 92                 | 82.9%             |
|           | Multi Races                    | 69        | 46               | 66.7%        | 59                 | 85.5%             |
|           | Pacific Islander               | 6         | 4                | 66.7%        | 5                  | 83.3%             |
|           | White Non-Hispanic             | 170       | 115              | 67.6%        | 138                | 81.2%             |
|           | Unknown                        | 25        | 19               | 76.0%        | 21                 | 84.0%             |
|           | <b>Totals and Averages</b>     | 439       | 281              | 64.0%        | 360                | 82.0%             |
| 2013/2014 | American Indian/Alaskan Native | 1         | 1                | 100.0%       | 1                  | 100.0%            |
|           | Asian                          | 33        | 30               | 90.9%        | 32                 | 97.0%             |
|           | Black - Non-Hispanic           | 20        | 8                | 40.0%        | 17                 | 85.0%             |
|           | Filipino                       | 18        | 12               | 66.7%        | 16                 | 88.9%             |
|           | Hispanic                       | 130       | 85               | 65.4%        | 107                | 82.3%             |
|           | Multi Races                    | 76        | 58               | 76.3%        | 68                 | 89.5%             |
|           | Pacific Islander               | 7         | 4                | 57.1%        | 7                  | 100.0%            |
|           | White Non-Hispanic             | 154       | 116              | 75.3%        | 131                | 85.1%             |
|           | Unknown                        | 16        | 12               | 75.0%        | 14                 | 87.5%             |
|           | <b>Totals and Averages</b>     | 455       | 326              | 71.6%        | 393                | 86.4%             |
| 2014/2015 | American Indian/Alaskan Native | 3         | 3                | 100.0%       | 3                  | 100.0%            |
|           | Asian                          | 56        | 39               | 69.6%        | 49                 | 87.5%             |
|           | Black - Non-Hispanic           | 43        | 23               | 53.5%        | 34                 | 79.1%             |
|           | Filipino                       | 35        | 25               | 71.4%        | 30                 | 85.7%             |
|           | Hispanic                       | 165       | 114              | 69.1%        | 141                | 85.5%             |
|           | Multi Races                    | 127       | 84               | 66.1%        | 107                | 84.3%             |
|           | Pacific Islander               | 8         | 5                | 62.5%        | 8                  | 100.0%            |
|           | White Non-Hispanic             | 210       | 156              | 74.3%        | 178                | 84.8%             |
|           | Unknown                        | 19        | 16               | 84.2%        | 17                 | 89.5%             |
|           | <b>Totals and Averages</b>     | 666       | 465              | 69.8%        | 567                | 85.1%             |
| 2015/2016 | American Indian/Alaskan Native | 3         | 2                | 66.7%        | 2                  | 66.7%             |
|           | Asian                          | 91        | 73               | 80.2%        | 85                 | 93.4%             |
|           | Black - Non-Hispanic           | 23        | 14               | 60.9%        | 19                 | 82.6%             |
|           | Filipino                       | 37        | 28               | 75.7%        | 30                 | 81.1%             |

**Course Success and Retention by Ethnicity**

|           |                            | Success   |       | Retention    | Retention |       |
|-----------|----------------------------|-----------|-------|--------------|-----------|-------|
|           |                            | Headcount | Count | Success Rate | Count     | Rate  |
|           | Hispanic                   | 188       | 131   | 69.7%        | 158       | 84.0% |
|           | Multi Races                | 147       | 106   | 72.1%        | 129       | 87.8% |
|           | Pacific Islander           | 10        | 5     | 50.0%        | 6         | 60.0% |
|           | White Non-Hispanic         | 230       | 178   | 77.4%        | 203       | 88.3% |
|           | Unknown                    | 26        | 16    | 61.5%        | 18        | 69.2% |
|           | <b>Totals and Averages</b> | 755       | 553   | 73.2%        | 650       | 86.1% |
| 2016/2017 | Asian                      | 113       | 98    | 86.7%        | 102       | 90.3% |
|           | Black - Non-Hispanic       | 32        | 25    | 78.1%        | 30        | 93.8% |
|           | Filipino                   | 41        | 27    | 65.9%        | 34        | 82.9% |
|           | Hispanic                   | 231       | 154   | 66.7%        | 187       | 81.0% |
|           | Multi Races                | 177       | 123   | 69.5%        | 151       | 85.3% |
|           | Pacific Islander           | 18        | 7     | 38.9%        | 12        | 66.7% |
|           | White Non-Hispanic         | 210       | 172   | 81.9%        | 192       | 91.4% |
|           | Unknown                    | 17        | 11    | 64.7%        | 13        | 76.5% |
|           | <b>Totals and Averages</b> | 839       | 617   | 73.5%        | 721       | 85.9% |

**Course Success and Retention by Gender**

|           |                              | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|-----------|------------------------------|-----------|---------------|--------------|-----------------|----------------|
| 2012/2013 | Female                       | 240       | 160           | 66.7%        | 195             | 81.3%          |
|           | Male                         | 191       | 115           | 60.2%        | 158             | 82.7%          |
|           | Unreported                   | 8         | 6             | 75.0%        | 7               | 87.5%          |
|           | <b>Totals &amp; Averages</b> | 439       | 281           | 64.0%        | 360             | 82.0%          |
| 2013/2014 | Female                       | 272       | 196           | 72.1%        | 233             | 85.7%          |
|           | Male                         | 173       | 124           | 71.7%        | 152             | 87.9%          |
|           | Unreported                   | 10        | 6             | 60.0%        | 8               | 80.0%          |
|           | <b>Totals &amp; Averages</b> | 455       | 326           | 71.6%        | 393             | 86.4%          |
| 2014/2015 | Female                       | 417       | 305           | 73.1%        | 358             | 85.9%          |
|           | Male                         | 232       | 152           | 65.5%        | 196             | 84.5%          |
|           | Unreported                   | 17        | 8             | 47.1%        | 13              | 76.5%          |
|           | <b>Totals &amp; Averages</b> | 666       | 465           | 69.8%        | 567             | 85.1%          |
| 2015/2016 | Female                       | 455       | 332           | 73.0%        | 390             | 85.7%          |
|           | Male                         | 283       | 212           | 74.9%        | 247             | 87.3%          |
|           | Unreported                   | 17        | 9             | 52.9%        | 13              | 76.5%          |
|           | <b>Totals &amp; Averages</b> | 755       | 553           | 73.2%        | 650             | 86.1%          |
| 2016/2017 | Female                       | 488       | 375           | 76.8%        | 425             | 87.1%          |
|           | Male                         | 331       | 233           | 70.4%        | 282             | 85.2%          |
|           | Unreported                   | 20        | 9             | 45.0%        | 14              | 70.0%          |
|           | <b>Totals &amp; Averages</b> | 839       | 617           | 73.5%        | 721             | 85.9%          |

**Course Success and Retention by Age**

|           |                              | Headcount | Success<br>Count | Success Rate | Retention<br>Count | Retention<br>Rate |
|-----------|------------------------------|-----------|------------------|--------------|--------------------|-------------------|
| 2012/2013 | Under 18                     | 16        | 13               | 81.3%        | 16                 | 100.0%            |
|           | Age 18-22                    | 234       | 154              | 65.8%        | 201                | 85.9%             |
|           | Age 23-28                    | 86        | 56               | 65.1%        | 72                 | 83.7%             |
|           | Age 29-39                    | 58        | 35               | 60.3%        | 43                 | 74.1%             |
|           | Age 40-49                    | 27        | 12               | 44.4%        | 16                 | 59.3%             |
|           | Age 50-59                    | 11        | 8                | 72.7%        | 8                  | 72.7%             |
|           | Age 60+                      | 7         | 3                | 42.9%        | 4                  | 57.1%             |
|           | <b>Totals &amp; Averages</b> | 439       | 281              | 64.0%        | 360                | 82.0%             |
| 2013/2014 | Under 18                     | 22        | 17               | 77.3%        | 20                 | 90.9%             |
|           | Age 18-22                    | 241       | 177              | 73.4%        | 214                | 88.8%             |
|           | Age 23-28                    | 90        | 59               | 65.6%        | 75                 | 83.3%             |
|           | Age 29-39                    | 58        | 43               | 74.1%        | 51                 | 87.9%             |
|           | Age 40-49                    | 30        | 20               | 66.7%        | 22                 | 73.3%             |
|           | Age 50-59                    | 9         | 7                | 77.8%        | 7                  | 77.8%             |
|           | Age 60+                      | 5         | 3                | 60.0%        | 4                  | 80.0%             |
|           | <b>Totals &amp; Averages</b> | 455       | 326              | 71.6%        | 393                | 86.4%             |
| 2014/2015 | Under 18                     | 23        | 20               | 87.0%        | 22                 | 95.7%             |
|           | Age 18-22                    | 345       | 242              | 70.1%        | 299                | 86.7%             |
|           | Age 23-28                    | 146       | 99               | 67.8%        | 121                | 82.9%             |
|           | Age 29-39                    | 89        | 58               | 65.2%        | 71                 | 79.8%             |
|           | Age 40-49                    | 41        | 30               | 73.2%        | 33                 | 80.5%             |
|           | Age 50-59                    | 16        | 12               | 75.0%        | 15                 | 93.8%             |
|           | Age 60+                      | 6         | 4                | 66.7%        | 6                  | 100.0%            |
|           | <b>Totals &amp; Averages</b> | 666       | 465              | 69.8%        | 567                | 85.1%             |
| 2015/2016 | Under 18                     | 38        | 33               | 86.8%        | 36                 | 94.7%             |
|           | Age 18-22                    | 379       | 279              | 73.6%        | 332                | 87.6%             |
|           | Age 23-28                    | 199       | 143              | 71.9%        | 166                | 83.4%             |
|           | Age 29-39                    | 88        | 56               | 63.6%        | 71                 | 80.7%             |
|           | Age 40-49                    | 29        | 26               | 89.7%        | 26                 | 89.7%             |
|           | Age 50-59                    | 17        | 14               | 82.4%        | 15                 | 88.2%             |
|           | Age 60+                      | 5         | 2                | 40.0%        | 4                  | 80.0%             |
|           | <b>Totals &amp; Averages</b> | 755       | 553              | 73.2%        | 650                | 86.1%             |
| 2016/2017 | Under 18                     | 36        | 35               | 97.2%        | 35                 | 97.2%             |

### Course Success and Retention by Age

|                              | Headcount | Success<br>Count | Success Rate | Retention<br>Count | Retention<br>Rate |
|------------------------------|-----------|------------------|--------------|--------------------|-------------------|
| Age 18-22                    | 445       | 333              | 74.8%        | 383                | 86.1%             |
| Age 23-28                    | 189       | 132              | 69.8%        | 162                | 85.7%             |
| Age 29-39                    | 109       | 68               | 62.4%        | 86                 | 78.9%             |
| Age 40-49                    | 37        | 31               | 83.8%        | 35                 | 94.6%             |
| Age 50-59                    | 17        | 14               | 82.4%        | 15                 | 88.2%             |
| Age 60+                      | 6         | 4                | 66.7%        | 5                  | 83.3%             |
| <b>Totals &amp; Averages</b> | 839       | 617              | 73.5%        | 721                | 85.9%             |

### Course Success and Retention by Enrollment Status

|           |                              | Headcount      | Success<br>Count | Success Rate | Retention<br>Count | Retention Rate |        |
|-----------|------------------------------|----------------|------------------|--------------|--------------------|----------------|--------|
| 2012/2013 | Continuing Student           | 322            | 210              | 65.2%        | 261                | 81.1%          |        |
|           | Currently K-12               | 11             | 10               | 90.9%        | 11                 | 100.0%         |        |
|           |                              | Middle College | 7                | 5            | 71.4%              | 7              | 100.0% |
|           | First-Time Student           | 15             | 12               | 80.0%        | 14                 | 93.3%          |        |
|           | First-Time Transfer Student  | 33             | 14               | 42.4%        | 25                 | 75.8%          |        |
|           | Returning Student            | 33             | 19               | 57.6%        | 26                 | 78.8%          |        |
|           | Returning Transfer Student   | 18             | 11               | 61.1%        | 16                 | 88.9%          |        |
|           | <b>Totals &amp; Averages</b> |                | 439              | 281          | 64.0%              | 360            | 82.0%  |
| 2013/2014 | Continuing Student           | 342            | 255              | 74.6%        | 295                | 86.3%          |        |
|           | Currently K-12               | 12             | 8                | 66.7%        | 10                 | 83.3%          |        |
|           |                              | Middle College | 7                | 7            | 100.0%             | 7              | 100.0% |
|           | First-Time Student           | 12             | 10               | 83.3%        | 12                 | 100.0%         |        |
|           | First-Time Transfer Student  | 41             | 24               | 58.5%        | 32                 | 78.0%          |        |
|           | Returning Student            | 23             | 14               | 60.9%        | 23                 | 100.0%         |        |
|           | Returning Transfer Student   | 18             | 8                | 44.4%        | 14                 | 77.8%          |        |
|           | <b>Totals &amp; Averages</b> |                | 455              | 326          | 71.6%              | 393            | 86.4%  |
| 2014/2015 | Continuing Student           | 475            | 347              | 73.1%        | 413                | 86.9%          |        |
|           | Currently K-12               | 18             | 15               | 83.3%        | 17                 | 94.4%          |        |
|           |                              | Middle College | 5                | 5            | 100.0%             | 5              | 100.0% |
|           | First-Time Student           | 21             | 10               | 47.6%        | 13                 | 61.9%          |        |
|           | First-Time Transfer Student  | 60             | 33               | 55.0%        | 47                 | 78.3%          |        |
|           | Returning Student            | 45             | 31               | 68.9%        | 38                 | 84.4%          |        |
|           | Returning Transfer Student   | 42             | 24               | 57.1%        | 34                 | 81.0%          |        |

**Course Success and Retention by Enrollment Status**

|                              |                              | Headcount | Success<br>Count | Success Rate | Retention<br>Count | Retention Rate |
|------------------------------|------------------------------|-----------|------------------|--------------|--------------------|----------------|
| <b>Totals &amp; Averages</b> |                              | 666       | 465              | 69.8%        | 567                | 85.1%          |
| 2015/2016                    | Continuing Student           | 541       | 390              | 72.1%        | 459                | 84.8%          |
|                              | Currently K-12               | 30        | 29               | 96.7%        | 29                 | 96.7%          |
|                              | Middle College               | 7         | 7                | 100.0%       | 7                  | 100.0%         |
|                              | First-Time Student           | 27        | 16               | 59.3%        | 23                 | 85.2%          |
|                              | First-Time Transfer Student  | 66        | 51               | 77.3%        | 60                 | 90.9%          |
|                              | Returning Student            | 40        | 30               | 75.0%        | 33                 | 82.5%          |
|                              | Returning Transfer Student   | 44        | 30               | 68.2%        | 39                 | 88.6%          |
|                              | <b>Totals &amp; Averages</b> | 755       | 553              | 73.2%        | 650                | 86.1%          |
| 2016/2017                    | Continuing Student           | 606       | 437              | 72.1%        | 514                | 84.8%          |
|                              | Currently K-12               | 19        | 18               | 94.7%        | 18                 | 94.7%          |
|                              | Middle College               | 19        | 19               | 100.0%       | 19                 | 100.0%         |
|                              | First-Time Student           | 18        | 13               | 72.2%        | 15                 | 83.3%          |
|                              | First-Time Transfer Student  | 86        | 67               | 77.9%        | 77                 | 89.5%          |
|                              | Returning Student            | 42        | 29               | 69.0%        | 34                 | 81.0%          |
|                              | Returning Transfer Student   | 49        | 34               | 69.4%        | 44                 | 89.8%          |
|                              | <b>Totals &amp; Averages</b> | 839       | 617              | 73.5%        | 721                | 85.9%          |

**Course Success and Retention by DE vs Non DE**

|           |                              | Headcount | Success<br>Count | Success<br>Rate | Retention<br>Count | Retention<br>Rate |
|-----------|------------------------------|-----------|------------------|-----------------|--------------------|-------------------|
| 2012/2013 | Not Online                   | 237       | 164              | 69.2%           | 203                | 85.7%             |
|           | Online                       | 202       | 117              | 57.9%           | 157                | 77.7%             |
|           | <b>Totals &amp; Averages</b> | 439       | 281              | 64.0%           | 360                | 82.0%             |
| 2013/2014 | Not Online                   | 177       | 137              | 77.4%           | 161                | 91.0%             |
|           | Online                       | 278       | 189              | 68.0%           | 232                | 83.5%             |
|           | <b>Totals &amp; Averages</b> | 455       | 326              | 71.6%           | 393                | 86.4%             |
| 2014/2015 | Not Online                   | 181       | 150              | 82.9%           | 167                | 92.3%             |
|           | Online                       | 485       | 315              | 64.9%           | 400                | 82.5%             |
|           | <b>Totals &amp; Averages</b> | 666       | 465              | 69.8%           | 567                | 85.1%             |
| 2015/2016 | Not Online                   | 182       | 154              | 84.6%           | 168                | 92.3%             |
|           | Online                       | 573       | 399              | 69.6%           | 482                | 84.1%             |
|           | <b>Totals &amp; Averages</b> | 755       | 553              | 73.2%           | 650                | 86.1%             |
| 2016/2017 | Not Online                   | 203       | 164              | 80.8%           | 179                | 88.2%             |

**Course Success and Retention by DE vs Non DE**

|                              | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|------------------------------|-----------|---------------|--------------|-----------------|----------------|
| Online                       | 636       | 453           | 71.2%        | 542             | 85.2%          |
| <b>Totals &amp; Averages</b> | 839       | 617           | 73.5%        | 721             | 85.9%          |

**Course Success and Retention by CTE vs Non CTE**

|           |                              | Headcount | Success Count | Success Rate | Retention Count | Retention Rate |
|-----------|------------------------------|-----------|---------------|--------------|-----------------|----------------|
| 2012/2013 | Not CTE                      | 439       | 281           | 64.0%        | 360             | 82.0%          |
|           | <b>Totals &amp; Averages</b> | 439       | 281           | 64.0%        | 360             | 82.0%          |
| 2013/2014 | Not CTE                      | 455       | 326           | 71.6%        | 393             | 86.4%          |
|           | <b>Totals &amp; Averages</b> | 455       | 326           | 71.6%        | 393             | 86.4%          |
| 2014/2015 | Not CTE                      | 666       | 465           | 69.8%        | 567             | 85.1%          |
|           | <b>Totals &amp; Averages</b> | 666       | 465           | 69.8%        | 567             | 85.1%          |
| 2015/2016 | Not CTE                      | 755       | 553           | 73.2%        | 650             | 86.1%          |
|           | <b>Totals &amp; Averages</b> | 755       | 553           | 73.2%        | 650             | 86.1%          |
| 2016/2017 | Not CTE                      | 839       | 617           | 73.5%        | 721             | 85.9%          |
|           | <b>Totals &amp; Averages</b> | 839       | 617           | 73.5%        | 721             | 85.9%          |



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

|           |                              | <b>Headcount</b> | <b>Success Count</b> | <b>Success Rate</b> | <b>Retention Count</b> | <b>Retention Rate</b> |
|-----------|------------------------------|------------------|----------------------|---------------------|------------------------|-----------------------|
| 2012/2013 | Non Basic Skills             | 439              | 281                  | <b>64.0%</b>        | 360                    | <b>82.0%</b>          |
|           | <b>Totals &amp; Averages</b> | <b>439</b>       | <b>281</b>           | <b>64.0%</b>        | <b>360</b>             | <b>82.0%</b>          |
| 2013/2014 | Non Basic Skills             | 455              | 326                  | <b>71.6%</b>        | 393                    | <b>86.4%</b>          |
|           | <b>Totals &amp; Averages</b> | <b>455</b>       | <b>326</b>           | <b>71.6%</b>        | <b>393</b>             | <b>86.4%</b>          |
| 2014/2015 | Non Basic Skills             | 666              | 465                  | <b>69.8%</b>        | 567                    | <b>85.1%</b>          |
|           | <b>Totals &amp; Averages</b> | <b>666</b>       | <b>465</b>           | <b>69.8%</b>        | <b>567</b>             | <b>85.1%</b>          |
| 2015/2016 | Non Basic Skills             | 755              | 553                  | <b>73.2%</b>        | 650                    | <b>86.1%</b>          |
|           | <b>Totals &amp; Averages</b> | <b>755</b>       | <b>553</b>           | <b>73.2%</b>        | <b>650</b>             | <b>86.1%</b>          |
| 2016/2017 | Non Basic Skills             | 839              | 617                  | <b>73.5%</b>        | 721                    | <b>85.9%</b>          |
|           | <b>Totals &amp; Averages</b> | <b>839</b>       | <b>617</b>           | <b>73.5%</b>        | <b>721</b>             | <b>85.9%</b>          |

**Course Success and Retention by Prior to College Level**

|           |                | <b>Headcount</b> | <b>Success Count</b> | <b>Success Rate</b> | <b>Retention Count</b> | <b>Retention Rate</b> |
|-----------|----------------|------------------|----------------------|---------------------|------------------------|-----------------------|
| 2012/2013 | Not applicable | 439              | 281                  | <b>64.0%</b>        | 360                    | <b>82.0%</b>          |
| 2013/2014 | Not applicable | 455              | 326                  | <b>71.6%</b>        | 393                    | <b>86.4%</b>          |
| 2014/2015 | Not applicable | 666              | 465                  | <b>69.8%</b>        | 567                    | <b>85.1%</b>          |
| 2015/2016 | Not applicable | 755              | 553                  | <b>73.2%</b>        | 650                    | <b>86.1%</b>          |
| 2016/2017 | Not applicable | 839              | 617                  | <b>73.5%</b>        | 721                    | <b>85.9%</b>          |

**Course Success and Retention by Transfer vs Non Transfer**

|           |                              | <b>Headcount</b> | <b>Success Count</b> | <b>Success Rate</b> | <b>Retention Count</b> | <b>Retention Rate</b> |
|-----------|------------------------------|------------------|----------------------|---------------------|------------------------|-----------------------|
| 2012/2013 | Transferable                 | 439              | 281                  | <b>64.0%</b>        | 360                    | <b>82.0%</b>          |
|           | <b>Totals &amp; Averages</b> | 439              | 281                  | <b>64.0%</b>        | 360                    | <b>82.0%</b>          |
| 2013/2014 | Transferable                 | 455              | 326                  | <b>71.6%</b>        | 393                    | <b>86.4%</b>          |
|           | <b>Totals &amp; Averages</b> | 455              | 326                  | <b>71.6%</b>        | 393                    | <b>86.4%</b>          |
| 2014/2015 | Transferable                 | 666              | 465                  | <b>69.8%</b>        | 567                    | <b>85.1%</b>          |
|           | <b>Totals &amp; Averages</b> | 666              | 465                  | <b>69.8%</b>        | 567                    | <b>85.1%</b>          |
| 2015/2016 | Transferable                 | 755              | 553                  | <b>73.2%</b>        | 650                    | <b>86.1%</b>          |
|           | <b>Totals &amp; Averages</b> | 755              | 553                  | <b>73.2%</b>        | 650                    | <b>86.1%</b>          |
| 2016/2017 | Transferable                 | 839              | 617                  | <b>73.5%</b>        | 721                    | <b>85.9%</b>          |
|           | <b>Totals &amp; Averages</b> | 839              | 617                  | <b>73.5%</b>        | 721                    | <b>85.9%</b>          |

**Grade Distribution**

|             | <b><u>A</u></b> | <b><u>B</u></b> | <b><u>C</u></b> | <b><u>D</u></b> | <b><u>F</u></b> | <b><u>Other</u></b> | <b><u>W</u></b> |
|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------------|-----------------|
| Fall 2012   | 43              | 33              | 33              | 13              | 17              | 2                   | 37              |
| Fall 2013   | 40              | 35              | 15              | 4               | 10              |                     | 14              |
| Fall 2014   | 35              | 39              | 29              | 14              | 11              | 2                   | 37              |
| Fall 2015   | 58              | 60              | 42              | 11              | 19              | 1                   | 33              |
| Fall 2016   | 59              | 60              | 28              | 16              | 16              | 1                   | 30              |
| Spring 2013 | 52              | 32              | 31              | 6               | 26              |                     | 24              |
| Spring 2014 | 63              | 47              | 37              | 11              | 19              | 1                   | 22              |
| Spring 2015 | 85              | 60              | 48              | 14              | 21              | 4                   | 29              |
| Spring 2016 | 78              | 87              | 54              | 16              | 18              | 3                   | 48              |
| Spring 2017 | 97              | 84              | 66              | 12              | 35              | 4                   | 63              |
| Summer 2012 | 17              | 30              | 9               | 6               | 10              |                     | 18              |
| Summer 2013 | 44              | 31              | 14              | 5               | 16              | 1                   | 26              |
| Summer 2014 | 83              | 58              | 19              | 20              | 20              | 5                   | 33              |
| Summer 2015 | 85              | 59              | 26              | 11              | 20              | 2                   | 24              |
| Summer 2016 | 113             | 70              | 39              | 8               | 11              | 2                   | 25              |

**Course Success and Retention by Courses**

|             |      |      |                                | <b>Headcount</b> | <b>Success</b> | <b>Success<br/>Rate</b> | <b>Retention</b> | <b>Retention<br/>Rate</b> |
|-------------|------|------|--------------------------------|------------------|----------------|-------------------------|------------------|---------------------------|
| Fall 2012   | GEOG | 100  | Physical Geography             | 24               | 12             | <b>50.0%</b>            | 18               | <b>75.0%</b>              |
|             |      | 110  | Cultural Geography             | 27               | 19             | <b>70.4%</b>            | 25               | <b>92.6%</b>              |
|             | METE | 100  | Elementary Meteorology         | 24               | 9              | <b>37.5%</b>            | 18               | <b>75.0%</b>              |
|             | OCEN | 100  | Oceanography                   | 74               | 46             | <b>62.2%</b>            | 55               | <b>74.3%</b>              |
|             |      | 101  | Oceanography Lab               | 29               | 24             | <b>82.8%</b>            | 25               | <b>86.2%</b>              |
| Fall 2013   | GEOG | 100  | Physical Geography             | 15               | 6              | <b>40.0%</b>            | 13               | <b>86.7%</b>              |
|             | OCEN | 100  | Oceanography                   | 72               | 54             | <b>75.0%</b>            | 61               | <b>84.7%</b>              |
|             |      | 101  | Oceanography Lab               | 31               | 30             | <b>96.8%</b>            | 30               | <b>96.8%</b>              |
| Fall 2014   | ENVS | 115  | Environmental Science          | 22               | 10             | <b>45.5%</b>            | 14               | <b>63.6%</b>              |
|             | GEOG | 100  | Physical Geography             | 37               | 14             | <b>37.8%</b>            | 20               | <b>54.1%</b>              |
|             | OCEN | 100  | Oceanography                   | 77               | 50             | <b>64.9%</b>            | 65               | <b>84.4%</b>              |
|             |      | 101  | Oceanography Lab               | 31               | 30             | <b>96.8%</b>            | 31               | <b>100.0%</b>             |
| Fall 2015   | ENVS | 115  | Environmental Science          | 38               | 28             | <b>73.7%</b>            | 33               | <b>86.8%</b>              |
|             | GEOG | 100  | Physical Geography             | 31               | 15             | <b>48.4%</b>            | 21               | <b>67.7%</b>              |
|             |      | 110  | Cultural Geography             | 32               | 18             | <b>56.3%</b>            | 29               | <b>90.6%</b>              |
|             | OCEN | 100  | Oceanography                   | 92               | 71             | <b>77.2%</b>            | 79               | <b>85.9%</b>              |
|             |      | 101  | Oceanography Lab               | 31               | 28             | <b>90.3%</b>            | 29               | <b>93.5%</b>              |
| Fall 2016   | ENVS | 115  | Environmental Science          | 25               | 11             | <b>44.0%</b>            | 20               | <b>80.0%</b>              |
|             | GEOG | 100  | Physical Geography             | 33               | 14             | <b>42.4%</b>            | 27               | <b>81.8%</b>              |
|             |      | 110  | Cultural Geography             | 40               | 29             | <b>72.5%</b>            | 33               | <b>82.5%</b>              |
|             | OCEN | 100  | Oceanography                   | 85               | 69             | <b>81.2%</b>            | 76               | <b>89.4%</b>              |
|             |      | 101  | Oceanography Lab               | 27               | 24             | <b>88.9%</b>            | 24               | <b>88.9%</b>              |
| Spring 2013 | ENVS | 115  | Environmental Science          | 14               | 7              | <b>50.0%</b>            | 13               | <b>92.9%</b>              |
|             | GEOG | 100  | Physical Geography             | 28               | 15             | <b>53.6%</b>            | 22               | <b>78.6%</b>              |
|             | METE | 100  | Meteorology -Weather Processes | 28               | 17             | <b>60.7%</b>            | 23               | <b>82.1%</b>              |
|             | OCEN | 100  | Oceanography                   | 77               | 57             | <b>74.0%</b>            | 68               | <b>88.3%</b>              |
|             |      | 101  | Oceanography Lab               | 24               | 19             | <b>79.2%</b>            | 21               | <b>87.5%</b>              |
| Spring 2014 | ENVS | 115  | Environmental Science          | 18               | 12             | <b>66.7%</b>            | 15               | <b>83.3%</b>              |
|             | GEOG | 100  | Physical Geography             | 66               | 45             | <b>68.2%</b>            | 59               | <b>89.4%</b>              |
|             |      | OCEN | 100                            | Oceanography     | 83             | 62                      | <b>74.7%</b>     | 73                        |
|             |      | 101  | Oceanography Lab               | 33               | 28             | <b>84.8%</b>            | 31               | <b>93.9%</b>              |
| Spring 2015 | ENVS | 115  | Environmental Science          | 35               | 15             | <b>42.9%</b>            | 25               | <b>71.4%</b>              |

**Course Success and Retention by Courses**

|             |      |     |                                | <b>Headcount</b> | <b>Success</b> | <b>Success<br/>Rate</b> | <b>Retention</b> | <b>Retention<br/>Rate</b> |
|-------------|------|-----|--------------------------------|------------------|----------------|-------------------------|------------------|---------------------------|
|             | GEOG | 100 | Physical Geography             | 44               | 33             | <b>75.0%</b>            | 40               | <b>90.9%</b>              |
|             |      | 110 | Cultural Geography             | 44               | 27             | <b>61.4%</b>            | 40               | <b>90.9%</b>              |
|             | OCEN | 100 | Oceanography                   | 92               | 79             | <b>85.9%</b>            | 84               | <b>91.3%</b>              |
|             |      | 101 | Oceanography Lab               | 46               | 42             | <b>91.3%</b>            | 43               | <b>93.5%</b>              |
| Spring 2016 | ENVS | 115 | Environmental Science          | 52               | 31             | <b>59.6%</b>            | 37               | <b>71.2%</b>              |
|             | GEOG | 100 | Physical Geography             | 34               | 18             | <b>52.9%</b>            | 23               | <b>67.6%</b>              |
|             |      | 110 | Cultural Geography             | 46               | 31             | <b>67.4%</b>            | 38               | <b>82.6%</b>              |
|             | OCEN | 100 | Oceanography                   | 137              | 109            | <b>79.6%</b>            | 125              | <b>91.2%</b>              |
|             |      | 101 | Oceanography Lab               | 35               | 32             | <b>91.4%</b>            | 33               | <b>94.3%</b>              |
| Spring 2017 | ENVS | 115 | Environmental Science          | 67               | 37             | <b>55.2%</b>            | 50               | <b>74.6%</b>              |
|             | GEOG | 100 | Physical Geography             | 36               | 13             | <b>36.1%</b>            | 22               | <b>61.1%</b>              |
|             |      | 110 | Cultural Geography             | 52               | 32             | <b>61.5%</b>            | 44               | <b>84.6%</b>              |
|             | OCEN | 100 | Oceanography                   | 156              | 123            | <b>78.8%</b>            | 139              | <b>89.1%</b>              |
|             |      | 101 | Oceanography Lab               | 50               | 42             | <b>84.0%</b>            | 43               | <b>86.0%</b>              |
| Summer 2012 | GEOG | 110 | Cultural Geography             | 11               | 9              | <b>81.8%</b>            | 9                | <b>81.8%</b>              |
|             | OCEN | 100 | Oceanography                   | 79               | 47             | <b>59.5%</b>            | 63               | <b>79.7%</b>              |
| Summer 2013 | GEOG | 100 | Physical Geography             | 77               | 54             | <b>70.1%</b>            | 58               | <b>75.3%</b>              |
|             | OCEN | 100 | Oceanography                   | 60               | 35             | <b>58.3%</b>            | 53               | <b>88.3%</b>              |
| Summer 2014 | GEOG | 100 | Physical Geography             | 59               | 42             | <b>71.2%</b>            | 49               | <b>83.1%</b>              |
|             |      | 110 | Cultural Geography             | 50               | 31             | <b>62.0%</b>            | 43               | <b>86.0%</b>              |
|             | METE | 100 | Elementary Meteorology         | 23               | 16             | <b>69.6%</b>            | 20               | <b>87.0%</b>              |
|             | OCEN | 100 | Oceanography                   | 106              | 76             | <b>71.7%</b>            | 93               | <b>87.7%</b>              |
| Summer 2015 | GEOG | 100 | Physical Geography             | 39               | 28             | <b>71.8%</b>            | 36               | <b>92.3%</b>              |
|             |      | 110 | Cultural Geography             | 46               | 36             | <b>78.3%</b>            | 42               | <b>91.3%</b>              |
|             | METE | 100 | Meteorology -Weather & Climate | 36               | 31             | <b>86.1%</b>            | 32               | <b>88.9%</b>              |
|             | OCEN | 100 | Oceanography                   | 106              | 77             | <b>72.6%</b>            | 93               | <b>87.7%</b>              |
| Summer 2016 | GEOG | 100 | Physical Geography             | 48               | 33             | <b>68.8%</b>            | 40               | <b>83.3%</b>              |
|             |      | 110 | Cultural Geography             | 47               | 41             | <b>87.2%</b>            | 42               | <b>89.4%</b>              |
|             | METE | 100 | Meteorology -Weather & Climate | 41               | 35             | <b>85.4%</b>            | 38               | <b>92.7%</b>              |
|             | OCEN | 100 | Oceanography                   | 132              | 114            | <b>86.4%</b>            | 123              | <b>93.2%</b>              |