# University of Georgia

## **Appendix A**

Table 1. Enrollment and Degrees Conferred by Student Subpopulations (2009-2013)

|                        | Fall Enrolln | ment of First-Y | ear Students |           |           |
|------------------------|--------------|-----------------|--------------|-----------|-----------|
|                        | Fall 2009    | Fall 2010       | Fall 2011    | Fall 2012 | Fall 2013 |
| Full-time              | 4,930        | 4,831           | 5,587        | 5,083     | 5,165     |
| Part-time              | 26           | 33              | 44           | 43        | 32        |
|                        |              | Race/Ethnicit   | У            |           |           |
| American Indian        | 8            | 4               | 3            | 5         | 3         |
| Asian                  | 405          | 431             | 483          | 528       | 574       |
| Black/African-American | 414          | 412             | 533          | 410       | 445       |
| Hawaiian/Pac. Islander | 3            | 7               | 4            | 7         | 7         |
| Hispanic               | 162          | 189             | 286          | 262       | 288       |
| Multi-racial           | 40           | 149             | 190          | 165       | 199       |
| White                  | 3,825        | 3,501           | 4,096        | 3,744     | 3,680     |
|                        |              | Gender          |              |           |           |
| Male                   | 1,888        | 1,851           | 2,194        | 2,042     | 2,031     |
| Female                 | 3,066        | 3,013           | 3,437        | 3,083     | 3,166     |
|                        |              |                 |              |           |           |
| Total cohort           | 4,956        | 4,864           | 5,631        | 5,126     | 5,197     |

| Und                    | ergraduate De | egrees Conferr | ed per Calenda | ar Year |       |  |  |  |
|------------------------|---------------|----------------|----------------|---------|-------|--|--|--|
|                        | 2009          | 2010           | 2011           | 2012    | 2013  |  |  |  |
| Race/Ethnicity         |               |                |                |         |       |  |  |  |
| American Indian        | 19            | 16             | 12             | 13      | 15    |  |  |  |
| Asian                  | 393           | 428            | 462            | 468     | 527   |  |  |  |
| Black/African-American | 346           | 405            | 431            | 413     | 474   |  |  |  |
| Hispanic               | 123           | 181            | 200            | 249     | 282   |  |  |  |
| Multi-racial           | 107           | 29             | 52             | 65      | 110   |  |  |  |
| White                  | 5,281         | 5,548          | 5,622          | 5,499   | 5,403 |  |  |  |
|                        |               | Gender         |                |         |       |  |  |  |
| Male                   | 2,708         | 2,739          | 2,873          | 2,748   | 2,787 |  |  |  |
| Female                 | 3,562         | 3,872          | 3,908          | 3,959   | 4,030 |  |  |  |
|                        |               |                |                |         |       |  |  |  |
| Total cohort           | 6,270         | 6,611          | 6,781          | 6,707   | 6,817 |  |  |  |

Source: UGA OIR/FACTS

Table 2. UGA Freshmen Retention and Completion Rates (2004-2013)

#### **UGA Freshmen Retention Rates**

|             |       |      | Reten | tion Rates | (as of Fall T | erms) |       |
|-------------|-------|------|-------|------------|---------------|-------|-------|
| Cohort Year | N     | 1 Yr | 2 Yrs | 3 Yrs      | 4 Yrs         | 5 Yrs | 6 Yrs |
| 2004        | 4,500 | 93.6 | 88.1  | 85.6       | 82.7          | 83.0  | 83.3  |
| 2005        | 4,654 | 94.2 | 89.2  | 87.1       | 84.8          | 84.3  | 84.6  |
| 2006        | 5,059 | 93.2 | 89.0  | 87.2       | 83.9          | 83.8  | 84.4  |
| 2007        | 4,675 | 93.6 | 89.2  | 87.7       | 84.5          | 84.6  | 84.6  |
| 2008        | 4,778 | 94.5 | 90.5  | 88.2       | 85.6          | 85.6  |       |
| 2009        | 4,675 | 94.5 | 90.9  | 88.6       | 86.6          |       |       |
| 2010        | 4,667 | 94.5 | 90.0  | 87.4       |               |       |       |
| 2011        | 5,470 | 94.1 | 89.7  |            |               |       |       |
| 2012        | 4,922 | 94.2 |       |            |               |       |       |
| 2013        | 5,218 |      |       |            |               |       |       |

## **UGA Freshmen Completion Rates**

|             |       | Cumu | lative Com | pletion Rate | es (through | Summer T | erms) |
|-------------|-------|------|------------|--------------|-------------|----------|-------|
| Cohort Year | N     | 1 Yr | 2 Yrs      | 3 Yrs        | 4 Yrs       | 5 Yrs    | 6 Yrs |
| 2004        | 4,500 |      | 0.7        | 2.7          | 53.6        | 78.0     | 81.6  |
| 2005        | 4,654 |      | 0.7        | 2.6          | 55.3        | 79.4     | 83.3  |
| 2006        | 5,059 |      | 0.7        | 3.0          | 55.2        | 79.4     | 82.5  |
| 2007        | 4,675 |      | 0.8        | 3.0          | 57.8        | 80.7     | 83.2  |
| 2008        | 4,778 |      | 0.8        | 3.3          | 60.8        | 82.1     |       |
| 2009        | 4,675 |      | 0.6        | 2.5          | 62.5        |          |       |
| 2010        | 4,667 |      | 0.6        | 3.1          |             |          |       |
| 2011        | 5,470 |      | 0.6        |              |             |          |       |
| 2012        | 4,922 |      |            |              |             |          |       |
| 2013        | 5,218 |      |            |              |             |          |       |

Note: Completion is defined as graduating with a bachelor's degree or matriculating into a professional program at UGA (federal IPEDS definition).

Source: UGA OIR/FACTS

Table 3. UGA Freshmen Retention and Completion Rates (2004-2013) by Subpopulations

## **UGA Freshmen Retention Rates for Black/African-American Students**

|                    |     |      | Retention Rates (as of Fall Terms) |       |       |       |       |  |
|--------------------|-----|------|------------------------------------|-------|-------|-------|-------|--|
| <b>Cohort Year</b> | N   | 1 Yr | 2 Yrs                              | 3 Yrs | 4 Yrs | 5 Yrs | 6 Yrs |  |
| 2004               | 211 | 93.8 | 87.7                               | 85.3  | 81.0  | 81.0  | 84.8  |  |
| 2005               | 362 | 93.9 | 88.1                               | 87.0  | 82.0  | 80.4  | 80.9  |  |
| 2006               | 379 | 94.2 | 87.9                               | 85.0  | 79.2  | 80.5  | 78.9  |  |
| 2007               | 314 | 91.4 | 86.6                               | 83.8  | 79.9  | 77.1  | 78.3  |  |
| 2008               | 362 | 96.1 | 92.0                               | 88.4  | 83.4  | 81.8  |       |  |
| 2009               | 353 | 97.5 | 95.5                               | 92.4  | 89.5  |       |       |  |
| 2010               | 343 | 92.7 | 89.2                               | 85.4  |       |       |       |  |
| 2011               | 455 | 92.5 | 90.1                               |       |       |       |       |  |
| 2012               | 340 | 93.2 |                                    |       |       |       |       |  |
| 2013               | 381 |      |                                    |       |       |       |       |  |

#### **UGA Freshmen Completion Rates for Black/African-American Students**

|                    |     | Cumulative Completion Rates (through Summer Terms) |       |       |       |       |       |
|--------------------|-----|--|-------|-------|-------|-------|-------|
| <b>Cohort Year</b> | N   | 1 Yr   | 2 Yrs | 3 Yrs | 4 Yrs | 5 Yrs | 6 Yrs |
| 2004               | 211 |  | -     | -     | 41.2  | 73.9  | 81.0  |
| 2005               | 362 |  | -     | 2.5   | 49.4  | 74.3  | 79.8  |
| 2006               | 379 |  | 8.0   | 1.6   | 44.9  | 73.9  | 77.6  |
| 2007               | 314 |  | -     | 1.0   | 50.6  | 71.7  | 76.1  |
| 2008               | 362 |  | 1.4   | 3.3   | 54.1  | 77.1  |       |
| 2009               | 353 |  | -     | 1.1   | 59.2  |       |       |
| 2010               | 343 |  | -     | 1.7   |       |       |       |
| 2011               | 455 |  | -     |       |       |       |       |
| 2012               | 340 |  |       |       |       |       |       |
| 2013               | 381 |  |       |       |       |       |       |

#### **UGA Freshmen Retention Rates for Hispanic Students**

|                    |     | Retention Rates (as of Fall Terms) |       |       |       |       |       |
|--------------------|-----|------------------------------------|-------|-------|-------|-------|-------|
| <b>Cohort Year</b> | N   | 1 Yr                               | 2 Yrs | 3 Yrs | 4 Yrs | 5 Yrs | 6 Yrs |
| 2004               | 71  | 98.6                               | 95.8  | 95.8  | 87.3  | 87.3  | 87.3  |
| 2005               | 88  | 90.9                               | 81.8  | 78.4  | 79.5  | 75.0  | 75.0  |
| 2006               | 126 | 94.4                               | 89.7  | 88.1  | 84.9  | 84.9  | 84.9  |
| 2007               | 102 | 96.1                               | 90.2  | 89.2  | 83.3  | 82.4  | 82.4  |
| 2008               | 151 | 94.0                               | 88.7  | 86.1  | 82.1  | 82.8  |       |
| 2009               | 162 | 96.3                               | 92.6  | 88.3  | 85.2  |       |       |
| 2010               | 199 | 97.0                               | 94.0  | 91.5  |       |       |       |
| 2011               | 295 | 95.6                               | 91.9  |       |       |       |       |

| 2012 | 247 | 91.5 |  |  |  |
|------|-----|------|--|--|--|
| 2013 | 288 |      |  |  |  |

**Table 3. Continued** 

#### **UGA Freshmen Completion Rates for Hispanic Students**

|                    |     | Cumulative Completion Rates (through Summer Terms) |       |       |       |       |       |
|--------------------|-----|--|-------|-------|-------|-------|-------|
| <b>Cohort Year</b> | N   | 1 Yr   | 2 Yrs | 3 Yrs | 4 Yrs | 5 Yrs | 6 Yrs |
| 2004               | 71  |  |       | -     | 57.7  | 83.1  | 85.9  |
| 2005               | 88  |  |       | 3.4   | 48.9  | 69.3  | 71.6  |
| 2006               | 126 |  |       | 3.2   | 50.0  | 81.0  | 82.5  |
| 2007               | 102 |  |       | -     | 55.9  | 77.5  | 82.4  |
| 2008               | 151 |  |       | -     | 54.3  | 76.2  |       |
| 2009               | 162 |  |       | 3.1   | 57.4  |       |       |
| 2010               | 199 |  |       | 3.5   |       |       |       |
| 2011               | 295 |  |       |       |       |       |       |
| 2012               | 247 |  |       |       |       |       |       |
| 2013               | 288 |  |       |       | -     |       |       |

#### **UGA Freshmen Retention Rates for all Non-white Students**

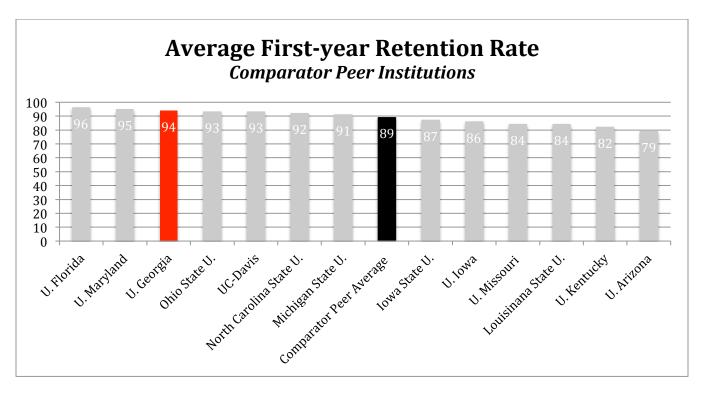
|                    |       | Retention Rates (as of Fall Terms) |       |       |       |       |       |
|--------------------|-------|------------------------------------|-------|-------|-------|-------|-------|
| <b>Cohort Year</b> | N     | 1 Yr                               | 2 Yrs | 3 Yrs | 4 Yrs | 5 Yrs | 6 Yrs |
| 2004               | 829   | 94.9                               | 89.5  | 86.2  | 81.7  | 82.3  | 83.6  |
| 2005               | 932   | 94.1                               | 87.9  | 85.2  | 82.3  | 81.3  | 81.5  |
| 2006               | 1,036 | 94.1                               | 88.2  | 86.6  | 81.2  | 82.1  | 82.6  |
| 2007               | 927   | 94.3                               | 89.0  | 87.4  | 82.4  | 82.2  | 82.6  |
| 2008               | 1,013 | 95.6                               | 92.0  | 88.5  | 84.0  | 84.6  |       |
| 2009               | 1,060 | 96.3                               | 92.9  | 89.7  | 86.6  |       |       |
| 2010               | 1,319 | 94.5                               | 90.1  | 86.5  |       |       |       |
| 2011               | 1,446 | 93.6                               | 89.6  |       |       |       |       |
| 2012               | 1,325 | 93.8                               | ·     |       |       |       |       |
| 2013               | 1,490 |                                    |       |       |       |       |       |

#### **UGA Freshmen Completion Rates for all Non-white Students**

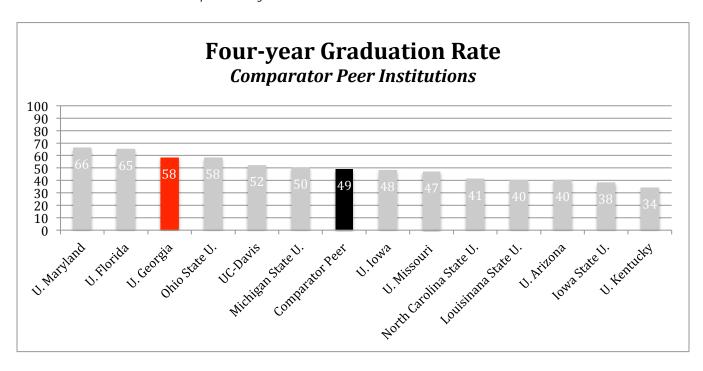
|                    |       | Cum  | Cumulative Completion Rates (through Summer Terms) |       |       |       |       |  |
|--------------------|-------|------|--|-------|-------|-------|-------|--|
| <b>Cohort Year</b> | N     | 1 Yr | 2 Yrs  | 3 Yrs | 4 Yrs | 5 Yrs | 6 Yrs |  |
| 2004               | 829   |      | 0.8  | 2.7   | 51.5  | 76.7  | 81.2  |  |
| 2005               | 932   |      | 1.3  | 3.4   | 53.3  | 75.6  | 80.2  |  |
| 2006               | 1,036 |      | 1.0  | 3.6   | 50.6  | 76.6  | 80.1  |  |
| 2007               | 927   |      | 1.0  | 3.3   | 54.6  | 76.4  | 80.6  |  |
| 2008               | 1,013 |      | 1.2  | 3.8   | 57.2  | 78.1  |       |  |
| 2009               | 1,060 |      | 0.6  | 2.2   | 58.5  |       |       |  |
| 2010               | 1,319 |      | 0.5  | 3.4   |       |       |       |  |
| 2011               | 1,446 |      | 0.6  |       |       |       |       |  |
| 2012               | 1,325 |      |  |       |       |       |       |  |
| 2013               | 1,490 |      |  |       |       |       |       |  |

Source: UGA OIR/FACTS

**Table 4. UGA Comparisons to BOR Comparator Peer Institutions** 



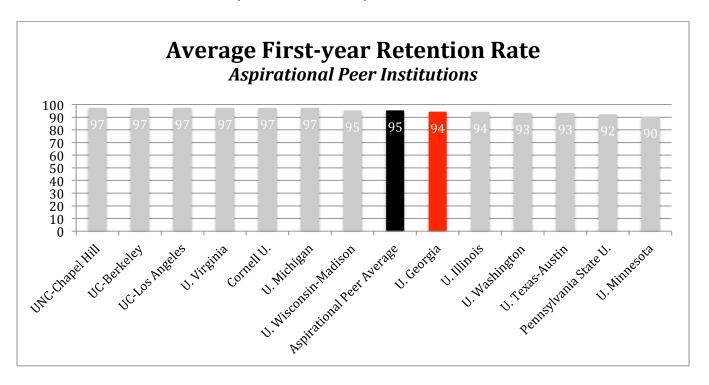
Note: First-time, Full-time Freshmen Retention Rate Source: 2013 U.S. News and World Report Rankings



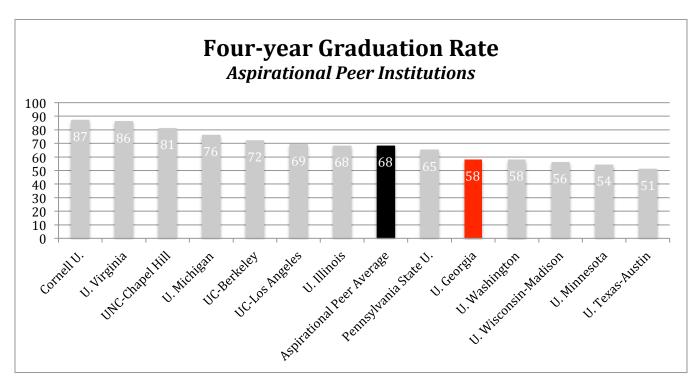
Note: 2007 entering cohort of first-time, full-time freshmen graduation rate. UGA's most recent four-year graduation rate (2009 cohort) is 62.5%.

Source: 2013 U.S. News and World Report Rankings

**Table 5. UGA Comparisons to BOR Aspirational Peer Institutions** 



Note: First-time, Full-time Freshmen Retention Rate Source: 2013 U.S. News and World Report Rankings



Note: 2007 entering cohort of first-time, full-time freshmen graduation rate. UGA's most recent four-year graduation rate (2009 cohort) is 62.5%.

Source: 2013 U.S. News and World Report Rankings

Table 6. Number of Recently Developed Summer Online Courses
Satisfying Undergraduate Requirements

|                                | Summer Courses<br>Added in 2013 | Summer Courses<br>Added in 2014 |
|--------------------------------|---------------------------------|---------------------------------|
| General Education              |                                 |                                 |
| Area I                         | 1                               |                                 |
| Area II                        | 2                               | 1                               |
| Area III                       | 1                               |                                 |
| Area IV                        | 5                               | 6                               |
| Area V                         | 2                               | 2                               |
| <b>General Education</b>       |                                 |                                 |
| Area VI                        | 17                              | 10                              |
| Other Requirements             |                                 |                                 |
| Entrance/High Demand           | 14                              | 3                               |
| Major Required                 | 26                              | 10                              |
| Major Electives                | 20                              | 6                               |
| General Electives              | 8                               | 1                               |
| <b>University Requirements</b> |                                 |                                 |
| Cultural Diversity             | 2                               | 3                               |
| Environmental Literacy         | 1                               | 1                               |
| US Constitution                |                                 | 1                               |
| US and Georgia History         |                                 |                                 |
| Physical Education             | 1                               |                                 |

Note: 36 total summer online courses were added in 2013, and 20 were added in 2014. These courses satisfy multiple degree requirement areas.

Table 7. Online B.S.Ed. Special Education Degrees Conferred

| Year | Degrees Conferred |
|------|-------------------|
| 2008 | 8                 |
| 2009 | 25                |
| 2010 | 8                 |
| 2011 | 16                |
| 2012 | 14                |
| 2013 | 10                |

| 2014  | 10 |
|-------|----|
| Total | 91 |

Table 8. Undergraduate Time-to-Degree by Student Type 2004-2014

| Application Type | Graduating Cohort | Time-to-Degree | Time-to-Degree |  |
|------------------|-------------------|----------------|----------------|--|
| Application Type | Graduating Conort | N              | Mean           |  |
| Freshmen         | 2004              | 3,446          | 4.26           |  |
|                  | 2005              | 3,750          | 4.27           |  |
|                  | 2006              | 3,718          | 4.25           |  |
|                  | 2007              | 3,917          | 4.20           |  |
|                  | 2008              | 4,048          | 4.21           |  |
|                  | 2009              | 4,017          | 4.18           |  |
|                  | 2010              | 4,146          | 4.12           |  |
|                  | 2011              | 4,203          | 4.15           |  |
|                  | 2012              | 4,264          | 4.12           |  |
|                  | 2013              | 4,224          | 4.07           |  |
|                  | 2014              | 4,256          | 4.05           |  |
| Transfer         | 2004              | 1,961          | 2.97           |  |
|                  | 2005              | 1,989          | 2.93           |  |
|                  | 2006              | 1,875          | 2.85           |  |
|                  | 2007              | 1,822          | 2.79           |  |
|                  | 2008              | 1,824          | 2.77           |  |
|                  | 2009              | 1,757          | 2.66           |  |
|                  | 2010              | 1,771          | 2.69           |  |
|                  | 2011              | 2,027          | 2.63           |  |
|                  | 2012              | 1,962          | 2.63           |  |
|                  | 2013              | 2,029          | 2.68           |  |
|                  | 2014              | 1,776          | 2.65           |  |

Note: Time-to-degree is calculated by subtracting the degree recipient's matriculation date from their graduation date. Graduates who first matriculated ten years ago were limited from the time-to-degree calculation as outliers.

Fiscal Year 2014 degree and time-to-degree data are preliminary.

Source: Office of Institutional Research

Table 9. Collaborative Academic and Retention Effort (CARE)
Participating Schools and Colleges

| UGA Undergraduate Colleges and Schools             | CARE<br>Participants |
|--|----------------------|
| College of Agricultural and Environmental Sciences | Х                    |
| College of Education                               | X                    |
| College of Engineering                             | X                    |
| College of Environment and Design                  |                      |
| College of Family and Consumer Sciences            | Х                    |
| College of Pharmacy                                |                      |
| College of Public Health                           | Х                    |
| Franklin College of Arts and Sciences              | Х                    |
| Grady College of Journalism and Mass Communication | X                    |
| Odum School of Ecology                             | X                    |
| School of Public and International Affairs         | X                    |
| School of Social Work                              |                      |
| Terry College of Business                          | Х                    |
| Warnell School of Forestry and Natural Resources   | Х                    |

Note: The College of Pharmacy launched its Bachelor of Science program in Pharmaceutical Sciences in fall 2013.

#### **Appendix B**

#### **Additional Retention and Completion Strategies**

Office of STEM Education. In 2008, UGA established the Office of STEM Education (OSE) with a mission to provide campus-wide leadership for STEM (Science, Technology, Engineering, and Mathematics) activities. The OSE represents UGA in the University System of Georgia Board of Regents STEM Initiative, whose goals are to: 1) increase the number of students who succeed in STEM courses; 2) increase the number of students who pursue baccalaureate degrees in STEM fields; and 3) make science and mathematics teacher production a high priority to ease Georgia's severe shortage of teachers in these subject areas. The mission of the OSE aligns with UGA's mission as a public, research extensive and teacher preparation university. OSE tracks the retention of STEM majors as well as trends in STEM degrees conferred. By supporting degree completion in STEM fields, OSE contributes to the attainment of CCG Goal 1: Increase the number of degrees awarded in Georgia. See Table 10 for data on STEM majors and degrees awarded.

Accepting AP, IB, and Dual Enrollment Credit. UGA readily accepts credits earned through Advanced Placement (AP), International Baccalaureate (IB), and Dual Enrollment programs. See (http://www.reg.uga.edu/creditFromTesting) for credit articulation. The fall 2014 entering first-year students earned on average 12.5 AP credits (Office of Institutional Research). Institutional studies at UGA have shown that students who bring in AP credit are 1.2% more likely to graduate on time (in four years or less) and students who bring in more than 15 AP credits are 11% more likely to graduate on time. By participating in these programs, UGA students can more quickly meet degree requirements and graduate on time. (Note: though IB and Dual Enrollment credits play equally important roles for progression and completion, fewer UGA students bring in these types of credits than AP credit.)

Mandatory Advising. All UGA students are required to meet with an advisor prior to course registration each semester. This policy allows UGA to monitor students' progress toward fulfilling degree requirements. Both faculty and professional advisors serve in this role to help students understand options for academic programs of study, degree requirements, academic resources, and course selection. The Academic Advising Coordinating Council (AACC) serves to provide leadership and support to faculty and professional academic advisors through best practices in training, mentoring, research, and evaluation.

Table 10. Total STEM Majors and Degrees Awarded by Field (2007-2013)

|                               | 2007  | 2008  | 2009  | 2010  | 2011  | 2012  | 2013  |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Total STEM Majors             | 3,641 | 3,424 | 3,786 | 4,264 | 4,578 | 4,645 | 5,127 |
| STEM Degrees Awarded          |       |       |       |       |       |       |       |
| Biology (Life Sciences)       | 473   | 527   | 501   | 506   | 465   | 532   | 526   |
| Chemistry                     | 34    | 25    | 37    | 31    | 40    | 41    | 44    |
| Computer Sciences             | 43    | 32    | 51    | 38    | 36    | 43    | 49    |
| Mathematics                   | 38    | 40    | 45    | 44    | 30    | 34    | 42    |
| Statistics                    | 12    | 10    | 19    | 10    | 17    | 12    | 20    |
| Physics                       | 13    | 9     | 6     | 6     | 12    | 14    | 13    |
| Geology                       | 9     | 9     | 10    | 7     | 11    | 16    | 23    |
| Engineering                   | 31    | 27    | 36    | 28    | 49    | 52    | 61    |
| Total STEM Degrees<br>Awarded | 653   | 679   | 705   | 670   | 660   | 744   | 778   |

Source: Office of STEM Education