Emmanuel College Student Achievement Report 2014-15

(NOTE: The latest achievement report data we have completed is for the 2014-15 year.)

Criteria Used for Measuring Student Success

The College measures student achievement in a number of ways to determine if the mission of the institution is being met and students are being prepared for their future careers. The College has established the following criteria with regard to evaluating student achievement:

- Course Completion rates
- FTFT Retention rate to the 2nd year
- FTFT Persistence rate to the 3rd year
- Full-time Student Persistence rate
- Graduation rates
- Number of graduates by Department
- Job Placement and Employment Data (compiled once every three years)
- School of Education Licensing Exam rates

<u>Criteria Thresholds of Success, Achievement Data, and Data Analysis</u>

Course Completion rates, Retention rates, Persistence rates, and Graduation rates

Course Completion rates, FTFT Retention rate, FTFT Persistence rate, and Graduation rates are correlated to one another in that Course Completion rates and Retention/Persistence rates should be early predictors of Graduation rates. If students are successfully completing courses and being retained by the College, then Graduation rates should follow. As Course Completion can be examined two different ways, by student and by course, the institution will track Course Completion rates by course within departments to monitor student progress. These data are shared with Deans, Chairs, and appropriate Program Coordinators for examination as needed. As there is not a database for course completion, as can be found for FTFT Retention and Graduation, these cannot be compared to other peer institutions, and can only be tracked internally at the present time.

Previously established thresholds for the above interrelated criteria were established based on an examination of data for Emmanuel College and two groups of peer institutions. These threshold values are summarized in Table 1 below. Originally, these thresholds were established using a set of peer institutions from the Consortium for Student Retention Data Exchange (CSRDE) database and two groups of peer institutions from the Integrated Postsecondary Education Data System (IPEDS) database. The CSRDE data was not used in this

instance as the number of institutions in that database that were in the same region and also similar to the College were very limited.

Table 1. Thresholds for Evaluating Student Success.

| Metric | Suggested Threshold |
|------------------------------------|---|
| Course Completion rate | 80% or better |
| Full-Time Student Persistence Rate | 65% (revised up from 58%) |
| FTFT Retention Rate | 67%+ to second year |
| FTFT Persistence Rate | 52%+ to third year |
| Graduation Rates | 26%+ in 4 years, 36%+ in 5 years, and 37%+ in six years |

The established thresholds were reevaluated after reviewing the retention and graduation rate data for the current set of peer institutions, which are shown in Table A of Appendix A. It should be noted that this is a larger set of the peer institutions from the IPEDS database than was used to initially establish the threshold values. A review of these data revealed that the previously established thresholds are still valid with some minor adjustments.

Further, a second peer group of larger institutions was established to assess differences in student achievement performance as the College grows. The data for this set of institutions is shown in Table B of Appendix A. Generally, the retention and graduation rates are higher at these peer institutions.

Course Completion rates by department are shown in Table 2 below. The Course Completion rate is reported as the percent of students that attempted a course and received a grade of "C-" or better. These data are calculated by department for each semester for the past three academic years (2012-13, 2013-14 and 2014-15) and are summarized in Table 2 below.

The Full-Time Student Persistence Rate (fall-to-fall) Rate is shown in Table 3 for the past three academic years, and FTFT Retention Rate and FTFT Persistence Rate is shown in Table 4. The Graduation Rates for FTFT cohorts for 2007, 2008, and 2009 are shown in Table 5.

Table 2. Grade performance data as measured by the % of passing grades for courses taught faculty in a department.

| Danautwant | Department 2013 | | 2014 | | | 2015 | |
|-----------------------------|-----------------|-------------|-----------|-------------|-----------|-------------|---------|
| Department | Fall 2012 | Spring 2013 | Fall 2013 | Spring 2014 | Fall 2014 | Spring 2015 | Average |
| Business | 94% | 91% | 95% | 95% | 92% | 96% | 94% |
| Christian Ministries | 89% | 83% | 90% | 83% | 85% | 85% | 86% |
| Communication | 84% | 93% | 96% | 88% | 94% | 95% | 92% |
| Education | 99% | 99% | 98% | 99% | 97% | 100% | 99% |
| English | 89% | 82% | 92% | 81% | 83% | 84% | 85% |
| Kinesiology | 98% | 83% | 95% | 95% | 95% | 97% | 94% |
| Mathematics | 88% | 79% | 88% | 86% | 80% | 79% | 83% |
| Music | 94% | 96% | 95% | 96% | 90% | 88% | 93% |
| Science | 87% | 92% | 91% | 89% | 89% | 79% | 88% |
| Social Science | 88% | 88% | 91% | 89% | 86% | 84% | 88% |
| Average | 91% | 89% | 93% | 90% | 89% | 89% | |

Table 3. Full-Time Student Persistence Rate for past three academic years for Emmanuel College students.

| | 2013 | 2014 | 2015 | Average |
|------------------------------------|-------|-------|-------|---------|
| Full-time Student Persistence Rate | 71.3% | 72.1% | 73.9% | 72.4% |

Table 4. FTFT retention rate for past three academic years for Emmanuel College students.

| | 2012 | 2013 | 2014 | Average |
|---|-------|-------|-------|---------|
| FTFT Retention Rate - to 2 nd year | 64.1% | 61.7% | 61.7% | 62.5% |
| FTFT Persistence Rate - to 3 rd year | 50.5% | 42.5% | 59.1% | 50.7% |

Table 5. Four-, five- and six-year graduation rate for 2007 2008 and 2009 FTFT cohorts.

| | Years to Graduation | 2007 | 2008 | 2009 | Average |
|------------------------|---------------------|-------|-------|-------|---------|
| | 4-year | 34.3% | 30.9% | 25.9% | 30.4% |
| Graduation Rate | 5-year | 41.4% | 40.5% | 34.2% | 38.7% |
| | 6-year | 45.0% | 42.9% | 35.4% | 41.1% |

Data Findings

The following summarizes findings in these areas:

- The average Course Completion rate exceeds the established threshold of 80%. Averaged by department over the six semesters examined, the Education department had the highest average course completion rate of 99%, and the Mathematics department had the lowest average course completion rate of 83%. The average course completion rate for any single semester was ≥89%. Examination of the course completion rate across all departments and semesters shows that there were only three instances during which the course completion rate fell below the threshold of 80% to a rate of 79%.
- The Full-Time Student Persistence Rate was much higher than the established threshold of 58%. The average Full-Time Student Persistence Rate over this three-year period was 72.4%. Given these most recent data, this threshold was revised to 65%.
- The FTFT Retention Rate to the 2nd year and FTFT Persistence Rate to the 3rd year did not meet the established thresholds, so the average also falls below the threshold rates. Further, there is no observable trend up or down, so these rates will continue to be examined to determine if there is an assignable cause. The increase in the FTFT Persistence Rate to the 3rd year in 2014 is encouraging.
- Graduation rates for the FTFT cohorts have generally exceeded the established thresholds; however, the graduation rates have declined for the past two cohorts.

Number of graduates by degree program and department

A summary of graduates by degree program is shown in Table 6 and a summary of graduates by department is shown in Table 7 below for the last 3 graduation classes (2013, 2014 and 2015). Each department is not expected to have a high number of graduates. A department with low numbers of graduates does not necessarily mean that the department is not viable, rather these numbers can be explained in part by certain departments that offer courses that cross over from one program to the next (for example English and English Education), the department teaches courses vital to another program (for example Statistics and Trigonometry are requirements for a Biology degree) or the fact a department has added a new program (for example Criminal Justice in the Social Science department). Also, enrollment in some of the upper level major classes for these programs comes from students who are seeking a minor in these areas and thus do not graduate with a major in any of these areas.

One-third to one-half of the graduates for any given year are transfer students. The data in Table 7 shows the number of graduates for each department. However, if these are broken into groups of "native" students, those that entered Emmanuel College as freshmen and

continued until graduation, and "transfer" students, it can be seen that Emmanuel College has become a good place for many students to get the attention they need to finish a college degree. These data are shown in Table 8.

Table 6. Number of Graduates by Degree Program for year 2013, 2014, and 2015.

| Degree Program | Number of Graduates |
|--|---------------------|
| Biology (B.S.) | 20 |
| Biology (Pre-Pharmacy concentration) (B.S.) | 1 |
| Biology (Pre-Professional concentration) (B.S.) | 6 |
| Biology (Pre-Veterinary concentration) (B.S.) | 0 |
| Criminal Justice (B.A. and B.S.) | 1 |
| English (B.A.) | 5 |
| History (B.A. and B.S.) | 8 |
| Mathematics (B.S.) | 2 |
| Music (B.A.) | 3 |
| Music Performance (B.A.) | 6 |
| Music and Worship Arts (Ministry concentration) (B.A.) | 0 |
| Music and Worship Arts (Arts concentration) (B.A.) | 1 |
| Pre-Law (B.A. and B.S.) | 6 |
| Psychology (B.A.) (NOTE: 3+2 program with Richmont: 99 hours) | 19 |
| Psychology (B.S.) | 17 |
| Business Administration (Management concentration) (B.A. and B.S.) | 45 |
| Business Administration (Computer Information Systems concentration) (B.A. and B.S.) | 9 |
| Communication (Digital Media Production concentration) (B.A. and B.S.) | 11 |
| Communication (Organizational Communication concentration) (B.A. and B.S.) | 8 |
| Graphic Design (B.A. and B.S.) | 2 |
| Kinesiology (B.S.) | 32 |
| Kinesiology (Pre-Occupational Therapy concentration) (B.S.) | 3 |
| Kinesiology (Pre-Physical Therapy concentration) (B.S.) | 5 |
| Sports Management (B.S.) | 27 |
| Christian Ministries (B.A. and B.S.) | 38 |
| Worship Ministry (B.S.) | 3 |
| Child Studies (Non-Certification) (B.S.) | 0 |
| Early Childhood Education (B.S.) | 29 |
| Middle Grades Education (B.S.) | 7 |
| Business Education (B.S.) | 0 |
| English Education (B.A. and B.S.) | 3 |
| History Education (B.S.) | 2 |
| Mathematics Education (B.S.) | 6 |
| Health/Physical Education (P-12) (B.S.) | 4 |
| Health/Physical Education (Non-Certification) (B.S.) | 0 |
| Music Education (P-12) (B.M.E.) | 3 |

Table 7. Number of Graduates by Department for year 2013, 2014, and 2015.

| Department | 2013 | 2014 | 2015 | Total |
|-----------------------------|------|------|------|-------|
| Business | 17 | 13 | 24 | 54 |
| Christian Ministries | 18 | 12 | 11 | 41 |
| Communication | 7 | 4 | 10 | 21 |
| Education | 18 | 19 | 17 | 54 |
| English | 1 | 4 | 0 | 5 |
| Kinesiology | 17 | 25 | 25 | 67 |
| Mathematics | 2 | 0 | 0 | 2 |
| Music | 4 | 4 | 2 | 10 |
| Science | 9 | 8 | 10 | 27 |
| Social Science | 13 | 22 | 16 | 51 |
| Annual Total | 107 | 112 | 115 | |

Table 8. Number of "native" and transfer student graduates by department.

| Table of the first | | | | | | |
|--|--------|----------|--------|----------|--------|----------|
| | 2013 | | 2014 | | 2015 | |
| Department | Native | Transfer | Native | Transfer | Native | Transfer |
| Business | 8 | 9 | 6 | 7 | 12 | 12 |
| Christian Ministries | 10 | 8 | 9 | 3 | 8 | 3 |
| Communication | 7 | 0 | 4 | 0 | 9 | 1 |
| Education | 13 | 5 | 12 | 7 | 11 | 6 |
| English | 0 | 1 | 4 | 0 | 0 | 0 |
| Kinesiology | 11 | 6 | 9 | 16 | 18 | 7 |
| Mathematics | 0 | 2 | 0 | 0 | 0 | 0 |
| Music | 3 | 2 | 1 | 4 | 0 | 2 |
| Science | 9 | 0 | 5 | 3 | 1 | 9 |
| Social Science | 5 | 8 | 12 | 10 | 7 | 9 |
| Annual Total | 66 | 41 | 62 | 50 | 66 | 49 |

Data Findings

The following summarizes findings in these areas:

- The data reveals that overall number of graduates have remained fairly consistent over the past 3 years with a slight upward trend in some departments and overall.
- Most departments had fairly consistent numbers of graduates year after year, although there may be an upward trend in the number of graduates for the Kinesiology department.

Job Placement / Employment and Professional School Data

The most recent data collected for analysis of graduates for employment and professional school purposes were for graduates that graduated in 2013, 2014 and 2015. Data have been collected for three years of graduates by asking faculty to provide feedback on graduates from their department. These data are shown in Table 9. It was not possible to know the status of all graduates, so the reported rates discussed will be for those graduates for which data was gathered. In light of its mission to prepare students for careers, scholarship, and service, the College has established a threshold that at least 90% of its graduates will either be employed, in graduate school, or performing some form of volunteer service. This rate was chosen because it is similar to the unemployment rates for Georgia and the nation as a whole. For instance, unemployment rates ranged from 6.3% to 10.4% during this time period.

Another measure of success is whether students successfully find employment in their degree filed or an allied field. An example of an allied field would be a graduate that has earned an education degree and has found a job as a para-educator or teaching assistant with a school. This is an additional measure of the effectiveness of the department and the degree programs offered. These data are shown in Table 10. It is desirable that the in-field employment rate is close to the employment rate noted in Table 9.

Table 9. Percent of 2013-2015 graduates employed or in professional schools.

| Department | % Employed or in Graduate School |
|-----------------------------|----------------------------------|
| Business | 100.0% |
| Christian Ministries | 92.7% |
| Communication | 95.2% |
| Education | 95.9% |
| English | 100.0% |
| Kinesiology | 100.0% |
| Mathematics | 100.0% |
| Music | 100.0% |
| Science | 75.0% |
| Social Science | 90.9% |
| Average | 94.2% |

Table 10. Percent of 2013-2015 graduates employed or in professional schools in their degree field or an allied, or related, field.

| Department | % Employed or in Graduate School in-field |
|-----------------------------|---|
| Business | 93.5% |
| Christian Ministries | 80.5% |
| Communication | 85.7% |
| Education | 93.9% |
| English | 100.0% |
| Kinesiology | 78.3% |
| Mathematics | 50.0% |
| Music | 100.0% |
| Science | 68.8% |
| Social Science | 63.6% |
| Average | 82.2% |

Data Findings

The following summarizes data findings in these areas for the 2013-2015 graduates:

- Of the 332 graduates in its programs, the College was able to gather data for 244 of those graduates. This accounts for 73.5% of the College's graduates for the past three years.
- Of the 244 graduates for which information was obtained, 193 of those graduates are employed, 35 are in graduate school; five are serving the military and one is on a yearlong mission trip. Considering only these groups of graduates, 95.9% of the College's graduates are either employed or in graduate school. This exceeds the established threshold 90% for graduate employment.
- In addition, another four are either working at an internship, applying to graduate school, or earning a second bachelor's degree.
- Again, considering only the 244 graduates for which information could be gathered. Of
 the graduates for which information was obtained, 138 are employed in-field, 27 are in
 an allied field, and 33 are in graduate school. Therefore, 81.1% of Emmanuel College
 graduates are employed either in-field, a related field, or in graduate school. Another
 14.8% of the College's graduate are employed in a field unrelated to their degree
 program.
- The in-field employment rate is within 10 % of the employment rate for graduates. Given the small number of graduates and the location of the school, the local unemployment rate, this rate of in-field employment seems to be acceptable.

School of Education Licensing Exam rates

School of Education (SOE) programs are the only programs on campus that require its students to take a state exam for licensure purposes. In particular, SOE students must take the state Georgia Assessments for the Certification of Educators (GACE) professional exams in order to be certified to teach in the State of Georgia (or other states for which Georgia has a reciprocal agreement). The State of Georgia Professional Standards Commission (PSC) is the governing body which certifies our SOE programs and has set the standard that 80% of SOE students must pass this test in order for the programs to be in continuance (NOTE: This is one of several PSC standards that exist).

Table 11 shows the GACE professional pass rate data for the last 4 academic years. Some of the values have been updated from the previous report as students have successfully passed the GACE; updated values are highlighted in yellow.

Data Findings

The following summarizes findings in these areas:

- These data show that the SOE programs have met or exceeded the 80% threshold for all of its programs, except for the Middle Grades Program for 2012-13.
- Previously, an area of concern was the early childhood program, which had dipped below the 80% threshold in three of the last 4 years. Changes were made to that program, and these data show that the changes were beneficial to those students.

Table 11. GACE pass rate data for School of Education

| Program | | ge Passing | | |
|-------------------|-------------------|-------------------|---------------|--------------|
| Trogram | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
| Early Childhood | <mark>95%</mark> | <mark>83%</mark> | 100% | 100% |
| Early Ciliumood | (19 students) | (12 students) | (13 students) | (6 students) |
| Middle Grades | 100% | 0% | 100% | 100% |
| wildule Grades | (5 students) | (2 students) | (1 student) | (4 students) |
| | 100% | 100% | 100% | |
| Secondary English | (1 student) | (1 student) | (2 students) | (0 students) |
| Secondary | | | | |
| Business | (0 students) | (0 students) | (0 students) | (0 students) |
| | <mark>100%</mark> | <mark>100%</mark> | 100% | 100% |
| Secondary History | (3 students) | (1 student) | (1 student) | (1 student) |

| Secondary | 100% | 100% | 100% | 100% |
|--------------|----------------------|----------------------|---------------------|----------------------|
| Mathematics | (2 students) | (1 student) | (1 student) | (4 students) |
| Music | 100% (2 students) | 100% (2 students) | 100% (1 student) | (0 Students) |
| Health/PE | n/a | 100% (1 student) | 100% (1 student) | 100% (2 students) |
| All Day and | <mark>97%</mark> | 80% | 100% | 100% |
| All Programs | (32 students) | (20 students) | (20 students) | (17 students) |

Appendix A

Peer Institution Data for Comparison of Retention Rates and Graduation Rates

Table A. IPEDS Data for a Group of Peer Institutions for Comparison of Retention and Graduation Rates.

| Institution | City | State | Campus Setting | FTE | 1st to 2nd | Grad 4 years | Grad 6 years | Grad 8 years |
|------------------------------|------------------|-------|----------------|------|------------|--------------|--------------|--------------|
| Talladega College | Talladega | AL | Town: Distant | 408 | 45% | 0% | 20% | 27% |
| Williams Baptist College | Walnut Ridge | AR | Rural: Distant | 502 | 58% | 26% | 35% | 36% |
| Lyon College | Batesville | AR | Town: Remote | 551 | 74% | 41% | 50% | 50% |
| Brewton-Parker College | Mount Vernon | GA | Rural: Distant | 554 | 50% | 13% | 19% | 21% |
| Alice Lloyd College | Pippa Passes | KY | Rural: Remote | 568 | 75% | 26% | 45% | 45% |
| Southern Virginia University | Buena Vista | VA | Town: Distant | 623 | 70% | 13% | 25% | 27% |
| University of the Ozarks | Clarksville | AR | Town: Remote | 624 | 68% | 29% | 46% | 48% |
| Erskine College | Due West | SC | Rural: Distant | 667 | 60% | 45% | 55% | 55% |
| Brevard College | Brevard | NC | Town: Fringe | 690 | 59% | 23% | 35% | 35% |
| Central Baptist College | Conway | AR | City: Small | 700 | 71% | 20% | 35% | 35% |
| Toccoa Falls College | Toccoa Falls | GA | Rural: Fringe | 803 | 71% | 38% | 48% | 51% |
| Davis & Elkins College | Elkins | WV | Town: Remote | 874 | 70% | 29% | 36% | 36% |
| Greensboro College | Greensboro | NC | City: Large | 881 | 52% | 28% | 40% | 43% |
| Lees-McRae College | Banner Elk | NC | Rural: Distant | 882 | 66% | 13% | 24% | 26% |
| Rust College | Holly Springs | MS | Town: Distant | 919 | 71% | 13% | 28% | 31% |
| Truett-McConnell College | Cleveland | GA | Rural: Fringe | 992 | 67% | 8% | 14% | 14% |
| Bluefield College | Bluefield | VA | Town: Distant | 1051 | 60% | 31% | 36% | 36% |
| Newberry College | Newberry | SC | Town: Distant | 1061 | 72% | 24% | 35% | 36% |
| Hampden-Sydney College | Hampden-Sydney | VA | Rural: Distant | 1076 | 83% | 0% | 67% | 67% |
| Coker College | Hartsville | SC | Town: Distant | 1104 | 64% | 34% | 49% | 50% |
| Covenant College | Lookout Mountain | GA | Suburb: Large | 1136 | 85% | 45% | 51% | 53% |
| | | | Averages | 794 | 66% | 24% | 38% | 39% |

Note: Peer schools were chosen using the following criteria: All schools have (1) a Carnegie Classification of "Baccalaureate Colleges – Arts & Sciences" or "Baccalaureate Colleges – Diverse Fields"; (2) are "Private, not for profit", and (3) are similar in size to Emmanuel College.

Table B: IPEDS Data for a Group of an Aspirational Peer Institutions. .

| Institution | City | State | Campus Setting | FTE | 1st to 2nd | Grad 4 years | Grad 6 years | Grad 8 years |
|--------------------------------|----------------|-------|-----------------|------|------------|--------------|--------------|--------------|
| Livingstone College | Salisbury | NC | Suburb: Midsize | 1255 | 55% | 13% | 28% | 29% |
| Centre College | Danville | KY | Town: Distant | 1360 | 90% | 81% | 82% | 82% |
| Ferrum College | Ferrum | VA | Rural: Distant | 1380 | 48% | 16% | 31% | 31% |
| Mars Hill University | Mars Hill | NC | Suburb: Large | 1398 | 56% | 27% | 38% | 38% |
| Presbyterian College | Clinton | SC | Town: Distant | 1420 | 83% | 61% | 68% | 68% |
| Ouachita Baptist University | Arkadelphia | AR | Town: Distant | 1510 | 76% | 50% | 63% | 64% |
| Wofford College | Spartanburg | SC | City: Small | 1719 | 89% | 75% | 79% | 80% |
| Carson-Newman University | Jefferson City | TN | Suburb: Small | 1772 | 71% | 30% | 45% | 46% |
| Davidson College | Davidson | NC | Suburb: Large | 1924 | 95% | 89% | 92% | 93% |
| Queens University of Charlotte | Charlotte | NC | City: Large | 2048 | 73% | 50% | 61% | 61% |
| Guilford College | Greensboro | NC | City: Large | 2257 | 74% | 55% | 60% | 60% |
| North Greenville University | Tigerville | SC | Rural: Fringe | 2313 | 77% | 34% | 46% | 48% |
| Anderson University | Anderson | SC | City: Small | 2533 | 77% | 27% | 48% | 51% |
| Limestone College | Gaffney | SC | Town: Fringe | 2815 | 60% | 20% | 39% | 41% |
| Southeastern University | Lakeland | FL | City: Small | 2998 | 66% | 29% | 42% | 43% |
| University of Mount Olive | Mount Olive | NC | Town: Fringe | 3294 | 70% | 3%2 | 45% | 45% |
| High Point University | High Point | NC | City: Midsize | 4105 | 77% | 53% | 61% | 61% |
| | | | | | 73% | 44% | 55% | 55% |

Note: Aspirational institutions tend to have larger student bodies and higher graduation and retention rates.

Table C. IPEDS data for Emmanuel College for Comparison to Peer Institutions.

| Institution | City | State | Campus Setting | FTE | 1st to 2nd | Grad 4 years | Grad 6 years | Grad 8 years |
|------------------|------------------|-------|----------------|-----|------------|--------------|--------------|--------------|
| Emmanuel College | Franklin Springs | GA | Town: Distant | 742 | 62% | 25 | 36 | 36 |

Table C. FTFT Retention and Persistence Rates.

| Cohort | to_2nd_Yr | to_3rd_Yr | to_4th_Yr | to_5th_Yr | to_6th_Yr | to_7th_Yr | to_8th_Yr | Count |
|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| 2004 | 72.4% | 46.2% | 37.2% | 13.1% | 4.1% | 0.7% | 0.0% | 145 |
| 2005 | 60.7% | 46.7% | 43.0% | 13.1% | 5.6% | 0.0% | 1.9% | 107 |
| 2006 | 61.5% | 53.8% | 46.9% | 15.4% | 0.7% | 0.7% | 0.0% | 130 |
| 2007 | 67.9% | 55.7% | 46.4% | 10.7% | 5.0% | 2.9% | 2.9% | 140 |
| 2008 | 71.4% | 55.6% | 47.6% | 11.9% | 4.8% | 3.8% | 0.8% | 126 |
| 2009 | 64.5% | 48.1% | 41.1% | 13.3% | 13.3% | 1.3% | | 158 |
| 2010 | 52.3% | 37.8% | 32.1% | 9.8% | 2.1% | | | 193 |
| 2011 | 56.9% | 52.4% | 46.0% | 12.3% | | | | 187 |
| 2012 | 66.7% | 51.6% | 44.8% | | | | | 192 |
| 2013 | 61.7% | 42.5% | 41.9% | | | | | 167 |
| 2014 | 61.7% | 57.5% | | | | | | 193 |
| 2015 | 83.6% | | | | | | | 232 |

Chart I. Graphical representation of FTFT Retention and Persistence Rate by Cohort (lines) with Cohort Size (gray bars).

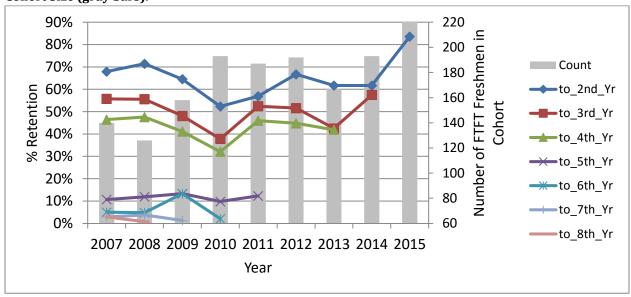


Table D. Graduation Rate of FTFT Freshmen by Cohort.

| | in_4_Yrs | in_5_Yrs | in_6_Yrs | in_7_Yrs | in_8_Yrs | Count |
|---------|----------|----------|----------|----------|----------|-------|
| 2004 | 26.2% | 35.2% | 35.9% | 35.9% | 35.9% | 145 |
| 2005 | 25.2% | 34.2% | 36.4% | 36.4% | 36.4% | 107 |
| 2006 | 24.6% | 36.2% | 36.9% | 37.7% | 38.5% | 130 |
| 2007 | 34.3% | 41.4% | 45.0% | 46.4% | 46.4% | 140 |
| 2008 | 30.9% | 40.5% | 42.9% | 42.9% | | 126 |
| 2009 | 25.9% | 34.2% | 35.4% | | | 158 |
| 2010 | 18.1% | 23.8% | | | | 193 |
| 2011 | 29.4% | | | | | 187 |
| Average | 26.8% | 35.1% | 38.8% | 39.9% | 39.3% | 164 |

Chart II. Graphical representation of FTFT Freshmen Graduation Rate by Cohort (lines) with Cohort Size (gray bars).

