



2014-15 Statement of Goals for Student Achievement and Success of Students Achieving Those Goals

In accordance with its mission, the College of Central Florida provides "...access to high quality, high value baccalaureate degrees, associate degrees, certificates and diplomas, and promotes the economic, social and cultural development of our community." To fulfill this mission, CF provides a comprehensive array of instructional programs and student support services to meet the varied goals and needs of its diverse student population. Due to the scope of CF's offerings, evaluating success with respect to student achievement of educational and career goals involves numerous assessment strategies.

Accountability Measures

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the retention and success rates for first time in college students enrolled at College of Central Florida in Associate in Arts, Associate in Science, and Postsecondary Vocational Certificate programs.

| Retention and Success Rate | 2014 |
|--|------|
| Associate in Arts – Retention Rate | 53% |
| Associate in Arts – Success Rate | 82% |
| Associate in Science – Retention Rate | 45% |
| Associate in Science – Success Rate | 78% |
| Postsecondary Vocational Credit – Retention Rate | 90% |
| Postsecondary Vocational Credit – Success Rate | 92% |

Source: Florida College System Accountability Measure 1, Part 2

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides success rate information for College of Central Florida graduates who transferred to the State University System.

| Grade Point Averages of CF Transfer Students | 2014 |
|---|------|
| Number of Students Transferring to State University | 261 |
| Percent with GPA Less Than 2.0 | 10% |
| Percent with GPA Between 2.0 and 2.5 | 13% |
| Percent with GPA Greater than 2.5 | 77% |
| Percent with GPA Greater than 3.0 | 58% |
| Mean GPA | 3.01 |

Source: Florida College System Accountability Measure 2

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the vocational placement rates of Associate in Science and certificate program completers and leavers.

| Vocational Program Placement Rates | 2014 |
|---|-------------|
| Completers | 526 |
| Placed | 471 |
| Percent Placed | 90% |
| Florida College System Average | 91% |
| Leavers | 567 |
| Placed | 418 |
| Percent Placed | 74% |
| Florida College System Average | 79% |

Source: Florida College System Accountability Measure 3, Part 2

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the success rate for first time in college students enrolled at College of Central Florida who had college preparatory requirements.

| College Prep Success Rate | 2014 |
|--|-------------|
| College Prep Success Rate – Reading | 77% |
| College Prep Success Rate – Writing | 61% |
| College Prep Success Rate – Math | 72% |

Source: Florida College System Accountability Measure 4, Part 1

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the retention and success rates for first time in college students enrolled at College of Central Florida who had college preparatory requirements.

| College-Level College Prep Retention and Success Rate | 2014 |
|--|-------------|
| College Prep Retention Rate for Associate in Arts | 49% |
| College Prep Success Rate for Associate in Arts | 82% |
| College Prep Retention Rate for Associate in Science | 49% |
| College Prep Success Rate for Associate in Arts | 82% |
| College Prep Retention Rate for PSVC/ATD | 100% |
| College Prep Retention Rate for PSVC/ATD | 91% |

Source: Florida College System Accountability Measure 4, Part 2

Pass Rates for State Licensure and Certificate Exams

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provide the overall pass rates by program for College of Central Florida graduates who have taken licensure or certificate exams after receiving their academic credentials.

| CF Program | Exam | 2014 |
|-------------------------------|-----------------|-----------|
| | | Pass Rate |
| Health Information Technology | RHIT | 89% |
| Nursing A.S. | NCLEX RN Ocala | 91% |
| | NCLEX RN Citrus | 89% |
| Physical Therapist Assistant | FSBPT NPTE | 87% |
| Surgical Technician | NBSTSA CST | 100% |
| Emergency Medical Technician | NREMT | 68% |
| Paramedic* | FBEMS | 97% |
| Dental Assisting | DANB-IC | 100% |
| | DANB-R | 94% |
| | DANB-GC | 100% |
| Correctional Officer | SOCE CO | 97% |
| Law Enforcement Officer | SOCE LE | 84% |
| Overall Average | | 87% |

Note: Nursing A.S. at Citrus is a two-year program so there were no graduates testing in 2013.

Graduation Rates

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the overall graduation rates for first time in college students who enrolled at College of Central Florida.

| | |
|-----------------------------|----------------|
| Academic Year Report | 2014-15 |
| Fall Cohort Year | 2009 |
| Overall Graduation Rate | 39% |

Source: National Center for Educational Statistics' Integrated Postsecondary Educational Data System (IPEDS)

Course Completion Based on Grade Distribution

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the overall success rate of students enrolled at College of Central Florida based on their performance as indicated by the grades they received.

CF Student Success Based on Grade Distribution

| Academic Year Success | 2014-15 |
|-------------------------------|---------|
| Received A,B,C,D, or S | 45,990 |
| Success Rate | 78.67% |
| Received F or U | 7,015 |
| Failure Rate | 12.00% |
| Received W (Withdrew) | 4.19% |
| Non-punitive grades (I, X, Z) | 4.64% |

Information is from state data base generated by Z:\SAS Programs\Grades\Grade Distribution_Percent_by_Year.sas

Student Retention

Goal: Increase college readiness, retention and completion.

Outcomes: This measure provides the student retention rate for all students enrolled at College of Central Florida.

| Retention for 2013 Cohort | 2014 |
|---------------------------|------|
| Fall to Fall | 55% |
| Fall to Spring | 81% |

Information is from retention report generated by Information Technology Department.

Institutional Student Learning Outcomes (General Education)

Goal: Improve the successful achievement of student learning outcomes.

Outcomes: This measure provides overall success rates for student learning outcomes in College of Central Florida's General Education.

| | 2010* | Fall to Fall | | | 1-Year Change | Benchmark Change |
|---|-------------|--------------|-------------|-------------|---------------|------------------|
| | | 2012 | 2013 | 2014 | | |
| A. Critical Reasoning | 2.82 | 2.92 | 3.19 | 3.01 | -0.18 | 0.19 |
| 1. State Question | 2.84 | 3.04 | 3.19 | 3.01 | -0.18 | 0.17 |
| 2. Identify Purpose | 2.84 | 2.93 | 3.27 | 3.01 | -0.26 | 0.17 |
| 3. Identify the Ideas | 2.80 | 2.95 | 3.27 | 3.01 | -0.26 | 0.21 |
| 4. Identify Assumptions | 2.78 | 2.92 | 3.28 | 3.01 | -0.27 | 0.23 |
| 5. Create Plausible Solutions | 2.82 | 2.98 | 3.30 | 3.01 | -0.29 | 0.19 |
| B. Communication | 2.82 | 3.10 | 3.10 | 2.79 | -0.31 | -0.03 |
| 1. Read Materials | 2.74 | 3.15 | 3.24 | 2.94 | -0.30 | 0.20 |
| 2. Write Document | 2.85 | 3.18 | 3.10 | 2.79 | -0.31 | -0.06 |
| 3. Listen Actively | 2.91 | 3.14 | 3.28 | 3.06 | -0.22 | 0.15 |
| 4. Express Ideas | 2.86 | 3.10 | 3.25 | 2.95 | -0.30 | 0.09 |
| C. Quantitative and Analytical Reasoning | 2.61 | 2.70 | 2.74 | 2.62 | -0.12 | 0.01 |
| 1. Perform Computations | 2.69 | 3.05 | 3.16 | 3.06 | -0.10 | 0.37 |
| 2. Identify/Organize Information | 2.29 | 2.71 | 2.74 | 2.65 | -0.09 | 0.36 |
| 3. Interpret/Communicate Data | 2.77 | 3.02 | 3.15 | 3.11 | -0.04 | 0.34 |
| 4. Demonstrate | 2.59 | 2.70 | 2.93 | 2.62 | -0.31 | 0.03 |
| D. Global Socio-Cultural Responsibility | 3.47 | 3.25 | 3.56 | 3.18 | -0.38 | -0.29 |
| 1. Demonstrate Understanding | 3.37 | 3.39 | 3.58 | 3.35 | -0.23 | -0.02 |
| 2. Identify Scientific Principle | 3.62 | 3.47 | 3.71 | 3.39 | -0.32 | -0.23 |
| 3. Recognize Forces | 3.46 | 3.35 | 3.52 | 3.34 | -0.18 | -0.12 |
| 4. Understand Connections | 3.36 | 3.25 | 3.37 | 3.18 | -0.19 | -0.18 |
| 5. Understand Connections | 3.57 | 3.53 | 3.64 | 3.43 | -0.21 | -0.14 |
| E. Computer and Information Skills | 3.03 | 3.28 | 3.46 | 3.33 | -0.13 | 0.29 |
| 1. Organize Data | 2.98 | 3.30 | 3.72 | 3.33 | -0.39 | 0.35 |
| 2. Use Internet | 3.01 | 3.28 | 3.46 | 3.38 | -0.08 | 0.37 |
| 3. Communicate Electronic Media | 3.11 | 3.34 | 3.71 | 3.59 | -0.12 | 0.48 |
| Overall Mean Values | 2.95 | 3.05 | 3.21 | 2.98 | -0.23 | 0.03 |

* 2010 fall semester is the first semester for measuring Institutional Learning Outcomes (ILO) and becomes the benchmark.

Note: Mean values are based on a 4-point scale where 1=Beginning, 2=Developing, 3=Competent, and 4=Accomplished.