2015-16 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	2015
Associate in Arts – Retention Rate	54%
Associate in Arts – Success Rate	85%
Associate in Arts – Graduation Rate	33%
Associate in Science – Retention Rate	53%
Associate in Science – Success Rate	83%
Associate in Science – Graduation Rate	25%
Postsecondary Vocational Credit – Retention Rate	78%
Postsecondary Vocational Credit – Success Rate	80%
Postsecondary Vocational Credit – Graduation Rate	73%

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	2015
Number of Students Transferring to State University	265
Percent with GPA Less Than 2.0	6%
Percent with GPA Between 2.0 and 2.5	9%
Percent with GPA Greater than 2.5	85%
Percent with GPA Greater than 3.0	63%
Mean GPA	3.09

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	2015
Completers	560
Placed	501
Percent Placed	89%
Florida College System Average	89%
Leavers	515
Placed	390
Percent Placed	76%
Florida College System Average	70%

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	2015
College Prep Success Rate – **Reading**	82%
College Prep Success Rate – **Writing**	67%
College Prep Success Rate – **Math**	76%

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	2015
College Prep Retention Rate for Associate in Arts	49%
College Prep Success Rate for Associate in Arts	83%
College Prep Graduation Rate for Associate in Arts	19%
College Prep Retention Rate for Associate in Science	58%
College Prep Success Rate for Associate in Arts	81%
College Prep Graduation Rate for Associate in Arts	27%
College Prep Retention Rate for PSVC/ATD	83%
College Prep Retention Rate for PSVC/ATD	83%
College Prep Graduation Rate for PSVC/ATD	83%

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	2015 Pass Rate
Health Information Technology	RHIT	60%
Nursing A.S.	NCLEX RN Ocala	84%
	NCLEX RN Citrus	N/A
Physical Therapist Assistant	FSBPT NPTE	93%
Surgical Technician	NBSTSA CST	100%
Emergency Medical Technician	NREMT	71%
Paramedic*	FBEMS	93%
Dental Assisting	DANB-IC	100%
	DANB-R	100%
	DANB-GC	90%
Correctional Officer	SOCE CO	94%
Law Enforcement Officer	SOCE LE	100%
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	2015-16
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	2015-16
Received A,B,C,D, or S	44,028
Success Rate	80.30%
Received F or U	6,588
Failure Rate	12.02%
Received W (Withdrew)	3.47%
Non-punitive grades (I, X , Z)	3.72%

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

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
		2013	2014	2015		
A. Critical Reasoning	**2.82**	**3.19**	**3.01**	**2.89**	**-0.12**	**0.07**
1. State Question	2.84	3.19	3.01	2.96	-0.05	0.12
2. Identify Purpose	2.84	3.27	3.01	2.94	-0.08	0.10
3. Identify the Ideas	2.80	3.27	3.01	2.92	-0.09	0.12
4. Identify Assumptions	2.78	3.28	3.01	2.89	-0.12	0.11
5. Create Plausible Solutions	2.82	3.30	3.01	2.98	-0.03	0.16
B. Communication	**2.82**	**3.10**	**2.79**	**2.96**	**0.17**	**0.14**
1. Read Materials	2.74	3.24	2.94	3.16	0.22	0.42
2. Write Document	2.85	3.10	2.79	2.96	0.17	0.11
3. Listen Actively	2.91	3.28	3.06	3.20	0.15	0.29
4. Express Ideas	2.86	3.25	2.95	3.15	0.20	0.29
C. Quantitative and Analytical Reasoning	**2.61**	**2.74**	**2.62**	**2.43**	**-0.19**	**-0.18**
1. Perform Computations	2.69	3.16	3.06	2.85	-0.21	0.16
2. Identify/Organize Information	2.29	2.74	2.65	2.43	-0.21	0.14
3. Interpret/Communicate Data	2.77	3.15	3.11	2.99	-0.12	0.22
4. Demonstrate	2.59	2.93	2.62	2.56	-0.06	-0.03
D. Global Socio-Cultural Responsibility	**3.47**	**3.56**	**3.18**	**3.10**	**-0.08**	**-0.37**
1. Demonstrate Understanding	3.37	3.58	3.35	3.25	-0.09	-0.12
2. Identify Scientific Principle	3.62	3.71	3.39	3.37	-0.02	-0.25
3. Recognize Forces	3.46	3.52	3.34	3.22	-0.13	-0.24
4. Understand Connections	3.36	3.37	3.18	3.10	-0.08	-0.26
5. Understand Connections	3.57	3.64	3.43	3.24	-0.19	-0.33
E. Computer and Information Skills	**3.03**	**3.46**	**3.33**	**3.32**	**-0.01**	**0.29**
1. Organize Data	2.98	3.72	3.33	3.55	0.23	0.57
2. Use Internet	3.01	3.46	3.38	3.32	-0.06	0.31
3. Communicate Electronic Media	3.11	3.71	3.59	3.34	-0.25	0.23
Overall Mean Values	**2.95**	**3.21**	**2.98**	**2.94**	**-0.04**	**-0.01**

* 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.