



2021-22 Statement of Goals for Student Achievement and Success of Students Achieving Those Goals

In accordance with its mission, the College of Central Florida “...transforms lives and enrich our community by providing a supportive, high quality learning environment that prepares individuals to excel in work and life.” 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	2021
Reporting Period: Associate FA17-SP21, Certificate FA17 – SU19	
Associate in Arts – Retention Rate	51%
Associate in Arts – Success Rate	75%
Associate in Arts – Graduation Rate	43%
Associate in Science – Retention Rate	51%
Associate in Science – Success Rate	66%
Associate in Science – Graduation Rate	31%
Postsecondary Vocational Credit – Retention Rate	90%
Postsecondary Vocational Credit – Success Rate	91%
Postsecondary Vocational Credit – Graduation Rate	87%
Baccalaureate – Retention Rate	67%
Baccalaureate – Success Rate	100%
Baccalaureate – Graduation Rate	57%

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 AA Degree Transfers	2021
Reporting Period: Graduates from 2018-19	
Number of Students Transferring to State University	292
Percent with GPA Less Than 2.0	5%
Percent with GPA Between 2.0 and 2.5	9%
Percent with GPA Greater than 2.5	86%
Percent with GPA Greater than 3.0	64%
Mean GPA	3.14

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	2021
Reporting Period: Graduates from 2018-19	
Completers	1,217
Placed	1,170
Percent Placed	96%
Florida College System Average	93%
Leavers	471
Placed	355
Percent Placed	75%
Florida College System Average	75%

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	2021
Reporting Period: Academic Years 2018-19 through 2020-21	
College Prep Success Rate – Reading	4%
College Prep Success Rate – Writing	8%
College Prep Success Rate – Math	5%

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	2021
Reporting Period: Academic Years 2018-19 through 2020-21	
College Prep Retention Rate for Associate in Arts	64%
College Prep Success Rate for Associate in Arts	55%
College Prep Graduation Rate for Associate in Arts	36%
College Prep Retention Rate for Associate in Science	33%
College Prep Success Rate for Associate in Science	33%
College Prep Graduation Rate for Associate in Science	0%
College Prep Retention Rate for PSVC/ATD	100%
College Prep Retention Rate for PSVC/ATD	100%
College Prep Graduation Rate for PSVC/ATD	100%

Source: Florida College System Accountability Measure 4, Part 2

(* numbers /percent not enough to report)

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	2021
		Pass Rate
Health Information Technology	RHIT	86%
Nursing A.S.	NCLEX RN Ocala	88%
Physical Therapist Assistant	FSBPT NPTE	94%
Surgical Technician	NBSTSA CST	100%
Emergency Medical Technician	NREMT	71%
Paramedic*	FBEMS	75%
Dental Assisting	DANB-IC	38%
	DANB-R	86%
	DANB-GC	100%
Correctional Officer	SOCE CO	66%
Law Enforcement Officer	SOCE LE	94%
Overall Average		82%

Key Student Completion Indicator

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	2021-22
Fall Cohort Year	2015
Overall Graduation Rate	45%

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	2021-22
Received A,B,C,D, or S	33,755
Success Rate	84.9%
Received F or U	4,484
Failure Rate	11.1%
Received W (Withdrew)	4.0%
Non-punitive grades (I, X, Z)	.0%

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.

	Fall to Fall						1-Year Change	Benchmark Change
	2010*	2017	2018	2019	2020	2021		
A. Critical Reasoning	2.82	2.87	2.97	2.72	2.86	2.72	-0.14	-0.10
1. State Question	2.84	2.88	2.97	2.72	2.86	2.78	-0.08	-0.06
2. Identify Purpose	2.84	2.88	2.97	2.75	2.86	2.74	-0.12	-0.10
3. Identify the Ideas	2.80	2.87	2.97	2.81	2.86	2.74	-0.12	-0.06
4. Identify Assumptions	2.78	2.88	2.97	2.87	2.86	2.67	-0.19	-0.11
5. Create Plausible Solutions	2.82	2.88	2.97	2.76	2.86	2.66	-0.20	-0.16
B. Communication	2.82	2.81	2.92	2.94	3.15	3.02	-0.13	0.20
1. Read Materials	2.74	2.81	2.97	2.78	3.30	3.03	-0.27	0.29
2. Write Document	2.85	2.86	2.92	3.03	3.14	2.97	-0.17	0.12
3. Listen Actively	2.91	3.07	3.09	3.20	3.27	3.29	0.02	0.38
4. Express Ideas	2.86	2.82	2.94	2.62	2.82	3.00	0.18	0.14
C. Quantitative and Analytical Reasoning	2.61	2.81	3.07	3.16	3.26	3.28	0.02	0.67
1. Perform Computations	2.69	2.94	3.07	2.97	3.26	3.23	-0.03	0.54
2. Identify/Organize Information	2.29	2.98	3.19	3.21	3.31	3.27	-0.04	0.98
3. Interpret/Communicate Data	2.77	3.00	3.34	3.26	3.40	3.33	-0.07	0.56
4. Demonstrate	2.59	2.81	3.23	3.24	3.02	3.28	0.26	0.69
D. Global Socio-Cultural Responsibility	3.47	3.36	3.49	3.23	3.32	3.31	-0.01	-0.16
1. Demonstrate Understanding	3.37	3.60	3.66	2.94	3.36	3.44	0.08	0.07
2. Identify Scientific Principle	3.62	3.70	3.78	3.44	3.41	3.27	-0.14	-0.35
3. Recognize Forces	3.46	3.60	3.59	3.20	3.33	3.30	-0.03	-0.16
4. Understand Connections	3.36	3.36	3.49	3.19	3.20	3.27	0.07	-0.09
5. Understand Connections	3.57	3.66	3.63	3.70	3.32	3.23	-0.09	-0.34
E. Computer and Information Skills	3.03	3.22	2.99	3.09	3.24	3.25	0.01	0.22
1. Organize Data	2.98	3.22	3.06	2.81	3.12	3.17	0.05	0.19
2. Use Internet	3.01	3.29	2.99	3.08	3.30	3.29	-0.01	0.28
3. Communicate Electronic Media	3.11	3.46	3.19	3.19	3.26	3.19	-0.07	0.08
4. Implement Security Measures	0.00	3.42	3.40	3.40	3.26	3.34	0.08	3.34
Overall Mean Values	2.95	3.01	3.09	3.03	3.17	3.12	-0.05	0.17

* 2010 fall semester is the first semester for measuring Institutional Learning Outcomes (ILO) and becomes the benchmark. Computer and Information item 4 was added in fall 2016 so no benchmark data is available. ** Represents only lower division.

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