



Positive Attitude | Accountability | Commitment | Excellence | Respect

4.1 STUDENT ACHIEVEMENT

The institution evaluates success with respect to student achievement consistent with its mission. Criteria may include: enrollment data; retention, graduation, course completion, and job placement rates; state licensing examinations; student portfolios; or other means of demonstrating achievement of goals (Student Achievement).

NFCC COMPLIANCE STATEMENT

Compliance Partial Compliance Non-Compliance

North Florida Community College is in compliance with Federal Requirement 4.1 Student Achievement.

STATEMENT OF RATIONALE FOR COMPLIANCE

In compliance with FR4.1 and [Florida Statute 1008.45](#), North Florida Community College (NFCC) documents its success with respect to student achievement as reflected in the [College's mission](#).

Student Achievement

- **Course Level Assessment**

In 2005, NFCC began using [departmental assessment reports](#) to evaluate student achievement. These departmental reports captured the learning outcomes of all sections for a particular course or all courses within smaller departments.

Because of the Gordon Rule ([Florida State Rule 6A-10.30](#)), all students enrolling in a Florida public college or university after October 1982 are required to complete four courses (twelve credit hours) with multiple writing assignments and two courses (six credit hours) of mathematics at the level of college algebra or higher. Each Gordon Rule course must be completed with a [grade of "C" or better](#).

NFCC defines course success as a minimum of 70% of students within a class completing the class with a grade of 70% or higher, which is equivalent to a grade of "C" or better.

Since Fall 2012, the course level assessment has been redefined. Course Assessment Reports (CARs) document learning outcomes, assessment methods, and assessment results. At the end of each fall and spring semester, faculty members complete a [Course Assessment Report \(CAR\)](#) for each college credit/institutional credit class taught. Instructors then [analyze their assessment results](#) per class and determine actions to improve instructional delivery, assignment rigor, and other elements of instruction that may result in improved student

achievement. This assessment data and accompanying analysis are [required components in the annual faculty evaluation process](#) and are included in the faculty portfolios.

- **Program Level Assessment**

In 2005, NFCC began program level assessments using [departmental assessment reports](#) to evaluate student achievement. These departmental reports captured the learning outcomes of all sections for a particular course or, in some cases, all courses within smaller departments.

By 2012, this process evolved into Program Review Self-Assessment Reports ([Meeting Minutes – Strategic Planning](#)).

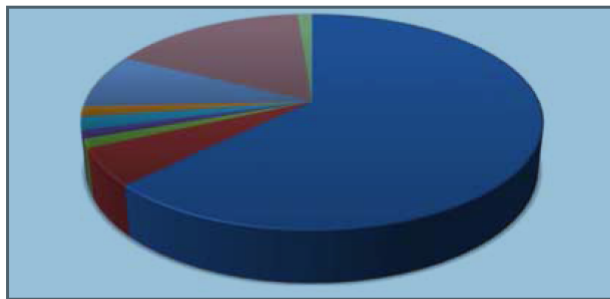
- **Enrollment Data**

Based on data reported by NFCC, the State of Florida generates accountability reports. NFCC uses these accountability reports to track student enrollment. In 2013, the College formed the [Office of Recruitment and Student Development](#) in response to the dropping enrollment trend. This office is now charged with increasing enrollment and student development following the [College mission](#) and in accordance with the goals outlined in the strategic plan. The data from these reports are published in the [NFCC FACT Book](#). See Charts below for examples:

4.1-1 Chart Enrollments by Program

Enrollment by Program (2010-2011)

Fall 2010

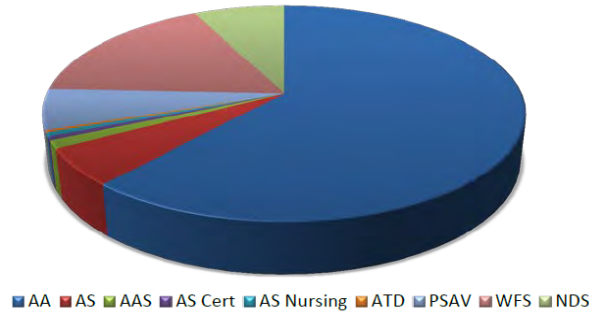


■ AA ■ AS ■ AAS ■ AS Cert ■ ATD ■ EPI ■ PSAV ■ WFS ■ NDS

Program:		
AA	1083	63%
AS	95	6%
AAS	23	1%
AS Cert	21	1%
ATD	34	2%
EPI	27	2%
PSAV	141	8%
WFS	282	16%
NDS	21	1%
Total	1727	

Enrollment by Program (2011-2012)

Fall 2011



Program:		
AA	989	61%
AS	89	6%
AAS	19	1%
AS Cert	9	1%
AS Nursing	9	1%
ATD	5	0%
PSAV	99	6%
WFS	274	17%
NDS	117	7%
Total	1610	

- Retention Data**

Retention rates are an essential component of student success. NFCC uses accountability reports to measure student retention. These reports are used to track retention rates by degree or program, ethnicity, and student classification. See Tables below for examples:

Table 4.1-2a College Preparatory Students Retention Rates by Ethnicity and Degree/Certificate

Ethnicity	A.A. Degree		A.S. & A.A.S Degrees		PSVC & A.T.D. Certificates & Degrees	
	2008-2012	2009-2013	2008-2012	2009-2013	2008-2012	2009-2013
	Asian	NA	NA	NA	NA	NA
Black	50.00%	67%	100%	NA	NA	NA
Hispanic	0%	50%	NA	NA	NA	NA
White	64.71%	55.56%	0%	100%	100%	100%
Other	NA	NA	NA	NA	NA	NA
Total	58.33%	58.62%	50%	100%	100%	100%

Table 4.1-2b Retention Rates by Ethnicity and Degree/Certificate

Ethnicity	A.A. Degree		A.S. & A.A.S Degrees		PSVC & A.T.D. Certificates & Degrees	
	2008-2012	2009-2013	2008-2012	2009-2013	2008-2012	2009-2013
Asian	NA	0%	NA	NA	NA	NA
Black	45.45%	60%	100%	NA	100%	100%
Hispanic	40%	50%	NA	NA	NA	100%
White	65.52%	60.82%	60%	100%	67%	83%
Other	100%	60%	NA	NA	NA	NA
Total	60.87%	60%	67%	100%	75%	88.89%

- **Completion Rates**

Completion rates are an important measure of program success. NFCC uses the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS) to track completion rates. See Table below for examples:

Table 4.1-3 North Florida Community College Completion Rates Based on IPEDS Graduation Rate Survey

	Completions within 150% of Time to Completion		Completions within 200% of Time to Completion		
	Number	% of Adjusted Cohort	Number	% of Adjusted Cohort	Additional Completions after 150%
2010	90	40%	100	44%	10
2011	78	37%	89	42%	11
2012	58	39%	66	44%	8
2013	68	44%	82	53%	14

NFCC also compares completion rates with other institutions in the state. This comparison information assists the College in determining the College's success in relation to other state institutions. See table below for example:

Table 4.1-4 Community College and Technical Center Management Information Systems Florida College System Student Data Base Completion Records Submitted thru July 10, 2013

College	AA	AS	AAS	PSVC	PSAV	ATC	ATD	AHS	APPR	EPI	BACH	Total
Brevard	2,347	445	44	438	585	0	66	0	7	23	0	3,955
Broward	4,884	1,052	195	734	305	0	328	0	0	46	355	7,899
Central Florida	975	342	0	178	233	0	14	0	0	1	34	1,777
Chipola	277	85	0	36	140	0	0	0	0	0	82	620
Daytona	1,795	663	124	707	623	0	126	15	48	9	400	4,510
Edison	1,710	612	0	246	6	0	0	0	0	0	345	2,919
Fla SC at Jax	3,757	1,154	53	899	1,357	1	23	30	0	45	533	7,852
Florida Keys	135	70	0	9	46	0	20	0	0	0	0	280
Gulf Coast	636	162	77	21	94	10	25	0	0	32	4	1,061
Hillsborough	2,902	735	133	1,267	473	18	0	0	84	137	0	5,749
Indian River	1,973	610	110	343	631	0	137	50	5	54	435	4,348
Florida Gateway	284	128	8	34	214	0	40	0	0	21	0	729
Lake Sumter	609	96	42	25	0	0	0	0	0	9	0	781
State College FL	1,256	270	101	36	0	14	0	0	0	11	58	1,746
Miami Dade	8,771	1,614	40	2,203	807	0	0	0	0	58	829	14,322
North Florida	153	35	0	42	87	0	37	0	0	0	0	354
Northwest FLA	997	136	154	168	134	0	38	0	0	1	183	1,811
Palm Beach State	3,991	590	65	420	1,086	36	133	0	13	47	217	6,598
Pasco-Hernando	1,279	304	23	111	338	0	96	0	0	72	0	2,223
Pensacola	1,100	373	296	203	353	7	61	214	0	9	67	2,683
Polk	1,060	339	78	45	94	0	51	0	0	75	116	1,858
St. Johns River	690	213	7	132	219	0	0	0	4	51	37	1,353
St. Petersburg	3,190	1,008	1	377	171	17	91	0	0	39	1,168	6,105
Santa Fe	2,171	465	52	210	261	0	4	0	0	42	90	3,295
Seminole State	2,205	587	6	2,688	479	0	16	121	19	13	46	6,180
South Florida	281	37	64	17	220	0	15	3	2	21	0	660
Tallahassee	2,407	285	21	75	327	6	72	0	0	0	0	3,193
Valencia	5,844	1,303	0	3,797	149	14	166	0	0	91	10	11,374
Totals	57,679	13,713	1,694	15,461	9,432	123	1,559	433	182	907	5,009	106,235

- **Graduation Rates**

NFCC also uses accountability reports to track graduation rates. These reports are used to track graduation rates by degree or program, ethnicity, and student classification. See Tables below for examples:

Table 4.1-5a College Preparatory Graduation Rate

Ethnicity	A.A. Degree		A.S. & A.A.S Degrees		PSVC &A.T.D. Certificates & Degrees	
	2008-2012	2009-2013	2008-2012	2009-2013	2008-2012	2009-2013
Asian	NA	NA	NA	NA	NA	NA
Black	16.67%	33%	0%	NA	NA	NA
Hispanic	0%	50%	NA	NA	NA	NA
White	47.06%	38.89%	0%	0%	0%	100%
Other	NA	NA	NA	NA	NA	NA
Total	37.50%	37.93%	0%	0%	0%	100.00%

Table 4.1-5b College Graduation Rates

Ethnicity	A.A. Degree		A.S. & A.A.S Degrees		PSVC &A.T.D. Certificates & Degrees	
	2008-2012	2009-2013	2008-2012	2009-2013	2008-2012	2009-2013
Asian	NA	0%	NA	NA	NA	NA
Black	22.73%	32%	0%	NA	100%	100%
Hispanic	20%	50%	NA	NA	NA	100%
White	55.17%	54.64%	60%	50%	33%	83%
Other	0%	40%	NA	NA	NA	NA
Total	46.96%	49.23%	50%	50%	50%	88.89%

Table 4.1-6 Degrees Awarded by Program 2006-2011

	06-07	07-08	08-09	09-10	10-11
Associates in Arts	139	114	159	137	166
Associates in Science	0	21	19	22	29
Associates in Applied Science	8	6	5	4	5
ATD	13	27	21	50	68
College Credit Certificates	4	12	0	31	20
Certificates	122	116	105	140	125
Educator Preparation	25	23	15	14	11
Total	311	319	324	398	424

- **Licensing Examinations**

Several NFCC degree and certificate program graduates take licensure or certification exams. The percentage of students passing these exams is an indicator of program effectiveness and success. The [results](#) of these measures are incorporated into the program reviews and departmental assessments. An example of this process is the Allied Health LPN program. The Allied Health LPN 2005-2006 [department assessment report](#) indicated an 80% pass rate for the licensure exam with the goal of a 100% pass rate. Additional support measures were suggested to achieve this goal. [In 2010, the LPN graduates had a 100%](#) first-attempt pass rate for the National Council Licensure Examination for Practical Nurses (NCLEX-PN).

Table 4.1-7 NFCC Allied Health State Licensure Exam Pass Rates-First Attempt

	2013	2012	2011	2010	2009	2008
Registered Nursing NFCC	91.67%	100%	82.61%	88.89%	66.67%	85.00%
Registered Nursing National Average	81.43%	89.32%	86.99%	86.46%	87.61%	86.2%
Licensed Practical Nursing NFCC	100%	82.61%	83.33%	100%	88.24%	93.33%
Licensed Practical Nursing National Average	84.63%	84.23%	84.83%	87.05%	85.72%	85.6%
Certified Nursing Assistant NFCC	63.6%	66.7%	N/A	N/A	N/A	N/A
Certified Nursing Assistant State Average	72.2%	73.7%	N/A	N/A	N/A	N/A
Medical Administrative Assistant NFCC*	100%	N/A	N/A	N/A	N/A	N/A
Medical Administrative Assistant National Average	69.2%	N/A	N/A	N/A	N/A	N/A

*First year of program

N/A = Not Available

Information retrieved from Florida Department of Health Division of Medical Quality Assurance

<http://www.floridasnursing.gov/education-and-training-programs/>

<https://www.ncsbn.org/1232.htm>

National Healthcareer Association www.nhanow.com

- **Placement Data**

Student placement is also used to measure student success. NFCC uses accountability reports to track student placement. The data from these reports are published in the NFCC Fact Book as well. See Table below for example:

Table 4.1-8 Vocational Placement Data

	2009-2010			2008-2009		
	Pool	Placed	%Placed	Pool	Placed	%Placed
Administrative Assistant	2	2	100.00%	-	-	-
Archetctural Drafting	4	4	100.00%	7	6	85.70%
Correctional Officer	18	17	94.44%	23	17	73.91%
Criminal Justice Techology	2	2	100.00%	4	4	100.00%
Early Chidhood Education	3	2	66.67%	5	5	100.00%
Emergency Medial Technician	32	22	68.75%	-	-	-
Emergency Medical Services AS Degree	3	3	100.00%	1	1	100.00%
Law Enforcement Officer	17	16	94.12%	17	13	76.47%
Legal Secretary	-	-	-	-	-	-
Mechanical Drafting	4	2	50.00%	-	-	-
Nursing	17	17	100.00%	16	16	100.00%
Office Management	1	1	100.00%	-	-	-
Paramedic	9	7	77.78%	2	2	100.00%
Patient Care Technician	32	30	93.75%	29	29	100.00%
Practical Nursing	18	18	100.00%	14	14	100.00%
X Corrections Officer to Law Enforcement Officer	-	-	-	12	12	100.00%

North Florida Community College uses a variety of measures to evaluate student success. These measures include completion rates, student retention, graduation rates, state licensing exam results, and placement rates. NFCC also uses specific measures to track particular student populations such as college preparatory students. NFCC uses the results of these measures to ascertain areas of success as well as ascertain areas of needed improvement. When areas of improvement are identified, action is taken to reach or exceed college benchmarks.

DOCUMENTATION

Description	Link
Florida Statute 1008.45	4.1 Evidence Florida Statute 1008.45 TO.pdf
College's mission	4.1 Evidence NFCCMission.pdf
Departmental Assessment Report-Business	4.1 Evidence Assessment Business Department Final DraftJuly 25 FAST.pdf
Florida State Rule 6A-10.30	4.1 Evidence FloridaStateRule6A-10-030 FAST.pdf
NFCC Catalog Grade Requirement for Credit	4.1 Evidence GenEdGradeRequirements NFC Ccatalog FAST.pdf
Course Assessment Report (CAR)	4.1 Evidence CourseAssessmentReportTemplat

	e_FAST.pdf
Analyze their assessment results per class	4.1 Evidence CourseAssessmentReportStineBO T2010SpringI2013_FAST.pdf
(Florida State Rule 6A-10.30)	4.1 Evidence FloridaStateRule6A-10-030_FAST.pdf
Faculty Evaluation Rubric	4.1 Evidence FacEvalRubric_FAST.pdf
Departmental Assessment Reports	4.1 Evidence ProgramLevelAssessment_2005FAST.pdf
Meeting Minutes – Strategic Planning	4.1 Evidence StratPlanMtgMin_032612_FAST.pdf
NFCC Board of Trustees Minutes- September 2013	4.1 Evidence NFCCBOTMinutes_September2013.pdf
NFCC FACT Book Webpage	4.1 Evidence NFCCFactBook_Webpage.pdf
Florida Legislature's Office of Program Policy Analysis & Government Accountability Report 13-03 NCLEX-RN Pass Rates for Florida Colleges	4.1 Evidence OPPAGAreport_NCLEX-RN.pdf
NFCC Allied Health LPN Department Assessment Report	4.1 Evidence AssessmentForm_LPN.pdf
Florida Legislature's Office of Program Policy Analysis & Government Accountability Report 13-03 NCLEX-PN Pass Rates for Florida Colleges	4.1Evidence OPPAGARReport_NCLEX-PN.pdf