



BOARD *of* GOVERNORS

State University System of Florida

University of North Florida

2017 Work Plan Presentation

June 20-22, 2017



1. Undergraduate Student Success

2. Stimulating Science and Research

3. Addressing Local Needs



University of North Florida 2017 Work Plan: Key Initiatives



1. Undergraduate Student Success continues to be UNF's first priority.

Based on the successes achieved through Transformational Learning Opportunities, high impact teaching practices and an array of support services, UNF renews its commitment to strategic investments that contribute to undergraduate student success as a public, large-urban, comprehensive university.

Including: expanding our support to add programs that address pre- and post-graduation employment.



University of North Florida 2017 Work Plan: Key Initiatives

Best College in the Southeast

1. Undergraduate Student Success

Four BOG Metrics and four UNF Support

UF	96%
FSU	90%
UCF	87%
USF	86%
NCF	84%
FIU	81%
UNF	75%
FAU	75%
FAMU	75%
FGCU	73%
UWF	70%

Retention

UF	89%
FSU	84%
UCF	73%
USF	71%
NCF	68%
FIU	59%
UNF	53%
FAU	49%
UWF	48%
FGCU	46%
FAMU	41%

Graduation

4th among its national peers

62%

UF	69%
FIU	69%
UNF	69%
FAU	69%
UWF	67%
UCF	66%
FGCU	66%
FAMU	65%
FSU	64%
NCF	42%

Employment

UNF has had the highest or second highest percent of graduates who are working in Florida

UF	\$40,700
FIU	\$38,800
FAU	\$38,700
UCF	\$38,600
USF	\$38,000
UNF	\$37,000
UWF	\$36,700
FGCU	\$36,300
FSU	\$35,700
FAMU	\$32,700
NCF	\$26,500

Wages



University of North Florida 2017 Work Plan: Key Initiatives



1. Undergraduate Student Success

Strengthening student academic achievement (~22% of c

- ❑ Increasing investments in Supplemental Instruction and t
- ❑ Mentorships
- ❑ Expansion of math support for students in STEM and related
- ❑ Enhancement of academic support for distance learning
- ❑ Enhancement/expansion of First-Year Experience Seminar

Students who engage in SI are significantly more likely to get higher grades in gateway courses

Enhancing opportunities for higher performers (~13% of

- ❑ Faculty-led research projects
- ❑ Presidential research scholarship funding for FTICs
- ❑ Funding support for student research presentations

Students with UNF funded merit scholarships are significantly more likely to graduate from UNF

Pre- and Post-graduation employment

- ❑ Career counseling in the first year
- ❑ Making college employment work for the student

2/3 of UNF student students. Half of those work more than 24 hours.

Students who have internships are more likely to gain early employment.

Managing retention/graduation efforts more effecti

- ❑ New associate provost in data analytics
- ❑ Newly instituted texting communication program
- ❑ A student advisory council



2. Stimulating Science and Research

Establishing the Center for the Advancement of Women in Engineering

Materials Science and Engineering Research Facility (M-SERF)



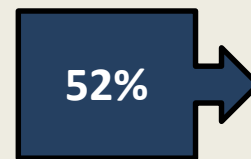
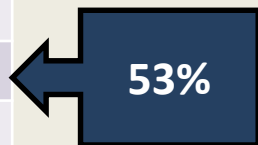
2. Stimulating Science and Research:

Two related BOG Metrics

USF	59%
UF	57%
FAU	53%
UCF	52%
UWF	50%
UNF	49%
FAMU	48%
FGCU	48%
FIU	48%
NCF	46%
FSU	43%

Undergraduate

Percentage of Degrees
Awarded within Programs of
Strategic Emphasis



USF	75%
UF	71%
FGCU	66%
UCF	63%
FAU	59%
FIU	59%
FAMU	58%
UNF	49%
FSU	46%
UWF	44%

Graduate



2. Stimulating Science and Research

The Center for the Advancement of Women in Engineering

- Increase the recruitment and retention rates of female students to the UNF School of Engineering
- Aid the recruitment and retention of female faculty
- Provide professional development, continuing education, and networking opportunities
- Conduct research aimed at understanding how to recruit, retain, and advance women in engineering

A nationally recognized center that supports women in engineering

Materials Science and Engineering Research Facility (M-SERF)

Benefits of M-SERF include:

- Manufacturing research and development
- Enhancement of local industry
- Local availability of high resources
- Workforce training through certificate programs

A state of the art materials lab will provide advance manufacturing techniques for Northeast Florida



University of North Florida 2017 Work Plan: Key Initiatives



3. Addressing Local Needs by expanding the UNF Flagship Program Initiative

In addition to
Community
Nutrition

UNF's coastal engineering and coastal biology programs collaborative research with the G-T-M National Estuarine Research Reserve

biology,
d

As with the other flagship programs, the Research Flagship is designed to establish community partnerships to serve our students and the local population first and foremost, but will also make an impact on the state and nation.

With potential new
initiative, this flag
emphasize the role
and social develop
community.

Cross-disciplinary programs in advanced data analytics with Mayo Clinic and Availity



Scholars
opportunities. It will
and play in economic
of the local



3. Addressing Local Needs

Downtown Entrepreneurship Center (EC)

The UNF Entrepreneurial Center provides support for businesses that includes

- faculty
- entrepreneurs
- business professionals
- retired executives
- student interns and volunteers

**A hands-on entrepreneurial center linking
business education and economic development**



University of North Florida

2017 Work Plan: Performance Funding Goals



1. Percent of Bachelor's Graduates Enrolled in a Job or Further Education (Employed (\$25,000+))

2010-11	2011-12	2012-13	2013-14	4th	2015-16	2016-17	2017-18	2018-19
		66.1	66.5		69.7	70.8	71.8	72.9

2. Median Wages of Bachelor's Graduates Employed Full-time

2010-11	2011-12	2012-13	2013-14	6th	2015-16	2016-17	2017-18	2018-19
---	---	\$34,700	\$36,100		\$38,110	\$39,253	\$40,431	\$41,644

3. Average Cost to the Student [Net Tuition and Fees for 120 Credit Hours for Resident Undergraduates]

2011-12	2012-13	2013-14	2014-15	10th	2016-17	2017-18	2018-19	2019-20
---	---	\$17,060	\$17,290		\$17,174	\$17,088	\$17,002	\$16,917

4. FTIC Six-Year Graduation Rate

2006-12	2007-13	2008-14	2009-15	6th	2011-17	2012-18	2013-19	2014-20
46.9	48.6	54.8	54.0		56	57	58	59

5. Academic Progress Rate [Second Year Retention Rate of Students with At Least a 2.0 GPA]

2011-12	2012-13	2013-14	2014-15	6th	2016-17	2017-18	2018-19	2019-20
77.5	76.1	77.8	74.6		76	77	78	79



6. Percentage of Bachelor's Degrees Awarded Within Programs of Strategic Emphasis

2011-12	2012-13	2013-14	2014-15	6th	2016-17	2017-18	2018-19	2019-20
45.4	44.6	44.8	44.7		53	54	55	56

7. University Access Rate [Percent of Undergraduates with a Pell grant]

FALL 2011	FALL 2012	FALL 2013	FALL 2014	6th	FALL 2016	FALL 2017	FALL 2018	FALL 2019
36.7	36.2	33.5	32.6		33	34	35	36

8. Percentage of Graduate Degrees Awarded Within Programs of Strategic Emphasis

2011-12	2012-13	2013-14	2014-15	7th	2016-17	2017-18	2018-19	2019-20
49.0	51.2	50.2	50.0		52	53	54	55

9. BOG Choice: Percent of Baccalaureate Degrees Awarded Without Excess Hours

2011-12	2012-13	2013-14	2014-15	5th	2016-17	2017-18	2018-19	2019-20
---	69.4	71.1	71.9		73	74	75	76

10. BOT Choice: Percent of Undergraduates in Online Courses

2011-12	2012-13	2013-14	2014-15	Tied for 1st	2016-17	2017-18	2018-19	2019-20
6	8	11	14		17	18	19	20



University of North Florida

2017 Work Plan: Excellence Points

Top 10 among 50 most affordable
in-state public universities

Performance Metrics	Highest Scores						Lower Scores				
1. Percent of Graduates Employed and/or Cont. Educ.	UF 69.4%	FIU 69.0%	USF 69.0%	UNF 68.7%	FAU 68.5%	UWF 67.6%	UCF 66.2%	FGCU 65.8%	FAMU 64.6%	FSU 63.7%	NCF 41.8%
2. Median Average Full-time Wages of Undergraduates	UF \$40,700	FIU \$38,800	FAU \$38,700	UCF \$38,600	USF \$38,000	UNF \$37,000	UWF \$36,700	FGCU \$36,300	FSU \$35,700	FAMU \$32,700	NCF \$26,500
3. Average Student Cost per Undergraduate Degree	NCF \$5,920	UF \$10,660	FMU \$12,640	USF \$13,170	FSU \$14,930	UCF \$15,280	UWF \$16,340	FAU \$16,540	FIU \$17,190	UNF \$17,260	FGCU \$18,790
4. Entering Freshmen's Six Year Graduation Rate	UF 87.2%	FSU 80.0%	UCF 68.3%	USF 66.3%	NCF 63.4%	FIU 54.8%	UNF 53.0%	FAU 49.2%	UWF 48.3%	FGCU 45.5%	FAMU 40.7%
5. 2nd Year Retention with GPA Above 2.0	UF 95.5%	FSU 90.4%	UCF 86.3%	USF 86.1%	NCF 84.3%	FIU 80.8%	UNF 75.4%	FAMU 74.6%	FGCU 73.5%	FGCU 72.9%	UWF 70.1%
6. Bachelor's Degrees in Areas of Strategic Emphasis	USF 59.0%	UF 56.9%	FAU 52.7%	UCF 52.0%	UWF 49.5%	UNF 48.7%	FAMU 48.0%	FGCU 47.8%	FIU 47.7%	NCF 45.9%	FSU 42.8%
7. Percent of Undergraduates with a Pell-grant	FAMU 65.4%	FIU 51.4%	FAU 41.8%	UWF 41.3%	USF 41.3%	UCF 39.8%	UNF 32.1%	FGCU 31.9%	UF 29.7%	NCF 28.3%	FSU 27.7%
8. Graduate Degrees in Areas of Strategic Emphasis	USF 74.6%	UF 70.3%	FGCU 65.3%	UCF 63.4%	FAU 59.4%	FIU 58.7%	FAMU 58.2%	UNF 48.9%	FSU 46.0%	UWF 44.0%	*NCF N/A
9. Baccalaureate Degrees Awarded without Excess Hrs.	UWF 80.5%	USF 75.6%	FGCU 75.6%	FAU 73.2%	UNF 71.1%	FIU 69.1%	UCF 66.3%	FAMU 28.3%	* NCF, FSU, UF use a different metric		
10. Each institution sets its own goal.	UNF 10pts	UF 10pts	FIU 10pts	USF 10pts	UCF 10pts	UWF 10pts	FGCU 10pts	FAMU 10pts	FAU 10pts	NCF 10pts	FSU 10pts



University of North Florida

2017 Work Plan: Key Performance Indicators



Teaching & Learning Metrics

Freshmen in Top 10% of High School Class

Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
24	26	13	19	14	18	19	20	21

Four-Year FTIC Graduation Rates *[full-time students only]*

2008-12	2009-13	2010-14	2011-15	2012-16	2013-17	2014-18	2015-19	2016-20
26	26	26	30	33	34	35	36	37

Undergraduate sections with 50 or fewer students in the class: UNF 90% best in the system

Undergraduate sections taught by teaching assistants : UNF 0% tied for best

2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
6.1	4.0	4.0	4.4	6.2	6.3	6.4	6.5	6.6

Licenses/Options Executed

2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
0	0	0	0	1	1	1	2	2



Headcount Enrollment by Level *(for Fall terms)*

	2012 ACTUAL	2013 ACTUAL	2014 ACTUAL	2015 ACTUAL	2016 ACTUAL	2017 PLAN	2018 PLAN	2019 PLAN	2020 PLAN
UNDERGRADUATE	14,122	14,008	13,904	13,590	13,597	13,630	13,760	13,898	14,037
MASTER'S	1,480	1,472	1,499	1,427	1,404	1,474	1,548	1,625	1,707
RESEARCH PHD	106	100	105	100	94	95	95	95	96
PROFESSIONAL PHD	108	114	150	251	359	365	366	366	367
UNCLASSIFIED	540	564	529	514	521	515	516	517	518
TOTAL	16,356	16,258	16,187	15,882	15,975	16,079	16,285	16,502	16,724

Distance Learning as a Percentage of Total Enrollment

	2011-12 ACTUAL	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 ACTUAL	2015-16 ACTUAL	2016-17 PLAN	2017-18 PLAN	2018-19 PLAN	2019-20 PLAN
UNDERGRADUATE	5.86%	8.29%	11.15%	13.99%	16.18%	18.70%	19.15%	19.44%	19.75%
GRADUATE	9.6%	12.77%	14.54%	18.48%	21.04%	22.79%	22.33%	21.84%	21.33%
TOTAL	15.46%	21.06%	25.69%	32.47%	37.22%	41.49%	41.48%	41.28%	41.08%



University of North Florida 2017 Work Plan: New Programs



New Programs For Consideration by University in AY 2017-18

PROGRAM TITLES	AREA OF STRATEGIC EMPHASIS	# OF OTHER UNIVERSITIES WITH SAME PROGRAM	OFFERED ONLINE
BACHELOR'S PROGRAMS			
BS in Manufacturing Engineering	14.3601	Under: 14.1801: UF	TBD
BS in Behavior Neuroscience	42.2706	FAU	TBD
BA in Disabilities and Society	05.0210	None	DL & face-to-face
MASTER'S PROGRAMS			
MLSCM in Logistics & Supply Chain Management	52.0203	None	TBD
MS in Construction Management	15.1001	FIU, UF	TBD
DOCTORAL PROGRAMS			
N/A			



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