



BOARD *of* GOVERNORS

State University System of Florida

Florida International University

2018 Accountability Plan Presentation

June 26-28, 2018



Florida International University

2018 Accountability Plan: Key Initiatives

Key Initiatives & Investments *(within 3 years)*

1. Academic and Career Success A recent reorganization of several existing units into a new unified division under Academic and Career Success will create a coordinated approach to student support. The new division will design innovative solutions and optimize student success initiatives by leveraging predictive analytics and integrated technologies as well as increasing synergy and collaboration across units to implement initiatives designed to increase retention, graduation, and career readiness.

2. Preeminent Programs The established Preeminent Programs focuses additional resources in FIU's nationally and internationally recognized areas of research and education. These programs provide opportunities for winning grants, provide focus for the Next Horizon capital campaign, and support student success. Faculty recruitment, resource allocation toward research growth, graduate education quality, and degree production will be focused on the Preeminent Programs.

3. StartUP FIU The University-wide initiative focuses on expanding research-related economic development. This includes fostering and developing innovation and entrepreneurship, patent production and commercialization of FIU intellectual property through University-industry partnerships, as well as IP licensing. StartUP FIU is a mechanism for the creation of new companies, more research dollars, and increased patents and technology transfers.



Florida International University

2018 Accountability Plan: Performance Funding

1. Percent of Bachelor's Graduates Enrolled or Employed (\$25,000+)

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
ACTUAL	.	70.9	68.6	69.0	67.8	.	.	.	.
APPROVED GOALS	.	.	.	69.5	69.5	70.0	70.5	71	.
PROPOSED GOALS	69.5	70	70	70

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

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
ACTUAL	.	36,200	37,400	38,800	39,300	.	.	.	.
APPROVED GOALS	.	.	.	37,000	39,450	40,100	40,750	41,400	.
PROPOSED GOALS	39,500	40,000	40,500	41,000

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	.	17,550	17,760	17,300	16,210	.	.	.	.
APPROVED GOALS	16,780	16,380	15,980	15,580	.
PROPOSED GOALS	16,000	15,900	15,500	15,100

4. FTIC Four-Year Graduation Rate

	2009-13	2010-14	2011-15	2012-16	2013-17	2014-18	2015-19	2016-20	2017-21
ACTUAL	28.1	24.8	27.2	28.4	33.5	.	.	.	.
APPROVED GOALS	.	.	.	28	31	33	35	40	.
PROPOSED GOALS	.	.	.	.	.	34	35	37	40



Florida International University 2018 Accountability Plan: Performance Funding (cont.)

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	75.5	76.9	80.4	80.9	86.4	.	.	.	.
APPROVED GOALS	.	.	.	83	82	85	88	90	.
PROPOSED GOALS	.	.	.	.	.	86.5	88	90	90

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	45.5	46.1	46.9	47.7	48.9	.	.	.	.
APPROVED GOALS	.	.	.	48	48	49	50	50	.
PROPOSED GOALS	.	.	.	.	.	48	49	50	50

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

	FALL 2012	FALL 2013	FALL 2014	FALL 2015	FALL 2016	FALL 2017	FALL 2018	FALL 2019	FALL 2020
ACTUAL	49.6	51.0	51.1	51.4	50.4	.	.	.	.
APPROVED GOALS	.	.	.	52	50	51	51	51	.
PROPOSED GOALS	.	.	.	.	.	50	50	50	50

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	49.3	52.4	54.1	58.7	59.6	.	.	.	.
APPROVED GOALS	.	.	.	56	58	59	60	60	.
PROPOSED GOALS	.	.	.	.	.	57	58	59	60



Florida International University 2018 Accountability Plan: Performance Funding (cont.)

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	65.5	67.6	68.9	69.1	72.2	.	.	.	.
APPROVED GOALS	.	.	.	71	70.1	70.8	71.6	72.4	.
PROPOSED GOALS	.	.	.	.	.	73.4	75.1	76.9	78.7

10. BOT Choice: Percent of Bachelor's Degrees Awarded To Minorities

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	82.3	84.0	85.3	84.2	83.6	.	.	.	.
APPROVED GOALS	.	.	.	86	86	86	87	87	.
PROPOSED GOALS	.	.	.	.	.	83	83	83	83



Florida International University 2018 Accountability Plan: Preeminent Funding

1a. Average GPA

	FALL 2013	FALL 2014	FALL 2015	FALL 2016	FALL 2017	FALL 2018	FALL 2019	FALL 2020	FALL 2021
ACTUAL	3.8	3.9	3.9	3.9	4.1	.	.	.	.
APPROVED GOALS	.	.	.	3.96	3.99	4.0	4.0	.	.
PROPOSED GOALS	.	.	.	.	.	4.1	4.1	4.1	4.1

1b. Average SAT Score

	FALL 2013	FALL 2014	FALL 2015	FALL 2016	FALL 2017	FALL 2018	FALL 2019	FALL 2020	FALL 2021
ACTUAL	1150	1121	1120	1129	1196	.	.	.	.
APPROVED GOALS	.	.	.	1140	1160	1180	1200	.	.
PROPOSED GOALS	.	.	.	.	.	1200	1200	1200	1200

2. Public University National Ranking [Top50 rankings based on BOG's official list of publications]

	2014	2015	2016	2017	2018	2019	2020	2021	2022
ACTUAL	1	1	1	1	2	.	.	.	.
APPROVED GOALS	.	.	.	1	1	1	1	2	.
PROPOSED GOALS	.	.	.	.	.	2	2	2	2

3. Freshman Retention Rate [Full-time students as reported to IPEDS]

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	84	84	88	88	88	.	.	.	.
APPROVED GOALS	.	.	.	88	90	91	92	.	.
PROPOSED GOALS	.	.	.	.	.	91	92	92.5	93



Florida International University

2018 Accountability Plan: Preeminent Funding (cont.)

4. Six-year Graduation Rate [Full-time students as reported to IPEDS]

	2007-13	2008-14	2009-15	2010-16	2011-17	2012-18	2013-19	2014-20	2015-21
ACTUAL	52	54	58	56	57	.	.	.	.
APPROVED GOALS	.	.	.	53.5	55.5	63.5	70	.	.
PROPOSED GOALS	.	.	.	.	.	58	60	62	64

5. National Academy Memberships

	2014	2015	2016	2017	2018	2019	2020	2021	2022
ACTUAL	1	1	1	4	4	.	.	.	.
APPROVED GOALS	.	.	.	1	4	4	5	5	.
PROPOSED GOALS	.	.	.	.	.	6	7	7	8

6. Science & Engineering Research Expenditures (\$M)

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	92	107	125	134	146	.	.	.	.
APPROVED GOALS	.	.	.	130	138	149	163	.	.
PROPOSED GOALS	.	.	.	.	.	186	195	207	219

7. Non-Medical Science & Engineering Research Expenditures (\$M)

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	86	100	114	122	131	.	.	.	.
APPROVED GOALS	.	.	.	122	129	139	151	.	.
PROPOSED GOALS	.	.	.	.	.	134	141	149	158



Florida International University 2018 Accountability Plan: Preeminent Funding (cont.)

8. Number of Broad Disciplines Ranked in Top 100 for Research Expenditures

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
ACTUAL	2	2	4	5	5	.	.	.	.
APPROVED GOALS	.	.	.	5	5	5	6	.	.
PROPOSED GOALS	.	.	.	.	.	5	5	6	6

9. Utility Patents Awarded [over three calendar years]

	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19	2018-20	2019-21
ACTUAL	6	6	11	26	65	.	.	.	.
APPROVED GOALS	.	.	.	23	34	52	75	.	.
PROPOSED GOALS	.	.	.	.	.	115	155	171	177

10. Doctoral Degrees Awarded Annually

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	239	257	327	327	373	.	.	.	.
APPROVED GOALS	.	.	.	326	337	400	420	.	.
PROPOSED GOALS	.	.	.	.	.	403	438	473	540

11. Number of Post-Doctoral Appointees

	Fall 2010	Fall 2011	Fall 2012	Fall 2013	Fall 2014 OFFICIAL	Fall 2015	Fall 2016	Fall 2017	Fall 2018
ACTUAL	40	51	55	49	64	75	211	.	.
APPROVED GOALS	.	.	.	49	64	74	200	.	.
PROPOSED GOALS	.	.	.	.	.	.	.	220	220

12. Endowment Size (\$Millions)

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	149	177	179	174	196	.	.	.	.
APPROVED GOALS	.	.	.	225	250	275	275	.	.
PROPOSED GOALS	.	.	.	.	.	275	275	300	300



Florida International University 2018 Accountability Plan: Key Performance Indicators

Teaching & Learning Metrics

Metric 1: Bachelor's Degrees Awarded [First Majors Only]

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	7,746	8,067	8,494	9,076	9,518	.	.	.	.
APPROVED GOALS	.	.	.	8,600	8,800	8,900	9,000	9,100	.
PROPOSED GOALS	.	.	.	.	.	9,900	10,200	10,600	10,900

Metric 2: Percent Bachelor's Degrees Awarded to African-American & Hispanic Students [First Majors Only]

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	82	84	85	84	84	.	.	.	.
APPROVED GOALS	.	.	.	86	86	86	87	87	.
PROPOSED GOALS	.	.	.	.	.	83	83	83	83

Scholarship, Research and Innovation Metrics

Metric 1: Utility Patents Awarded [from the USPTO]

	2013	2014	2015	2016	2017	2018	2019	2020	2021
ACTUAL	2	3	6	17	43	.	.	.	.
APPROVED GOALS	.	.	.	.	17	28	34	38	.
PROPOSED GOALS	.	.	.	.	.	55	57	59	61

Metric 2: Total Research Expenditures (\$M)

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	128	133	163	171	177	.	.	.	.
APPROVED GOALS	.	.	.	166	175	179	184	191	.
PROPOSED GOALS	.	.	.	.	.	186	191	200	209



Florida International University 2018 Accountability Plan: Enrollment

Headcount Enrollment by Level *(for Fall terms)*

	FALL 2013	FALL 2014	FALL 2015	FALL 2016	FALL 2017	FALL 2018 <i>PLAN</i>	FALL 2019 <i>PLAN</i>	FALL 2020 <i>PLAN</i>	FALL 2021 <i>PLAN</i>
UNDERGRADUATE	38,217	39,081	40,231	41,111	41,852	41,957	42,157	42,676	43,151
MASTER'S	5,960	5,929	6,030	6,239	6,025	6,272	6,330	6,388	6,475
RESEARCH PHD	1,301	1,323	1,292	1,348	1,359	1,386	1,427	1,494	1,559
PROFESSIONAL PHD	1,056	1,115	1,138	1,183	1,316	1,310	1,360	1,383	1,410
UNCLASSIFIED	6,446	6,651	5,367	5,231	6,334	7,060	8,091	9,295	9,689
TOTAL	52,980	54,099	54,058	55,112	56,886	57,961	59,335	61,159	62,185

Distance Learning as a Percentage of Total Enrollment

	2012-13 ACTUAL	2013-14 ACTUAL	2014-15 ACTUAL	2015-16 ACTUAL	2016-17 ACTUAL	2017-18 PLAN	2018-19 PLAN	2019-20 PLAN	2020-21 PLAN
UNDERGRADUATE	21%	24%	25%	27%	30%	33%	35%	37%	40%
GRADUATE	18%	18%	19%	21%	22%	24%	29%	34%	38%
TOTAL	20%	23%	24%	26%	28%	31%	34%	36%	40%



Florida International University 2018 Accountability Plan: New Programs

New Programs For Consideration by University in AY 2018-19

PROGRAM TITLES	AREA OF STRATEGIC EMPHASIS	# OF OTHER UNIVERSITIES WITH SAME PROGRAM	OFFERED ONLINE
BACHELOR'S PROGRAMS			
Interdisciplinary Engineering	STEM	0	N
Graphic Design	GAP ANALYSIS	3	N
Interdisciplinary Global Studies	GLOBAL	2	Y
Public Health	HEALTH	3	N
MASTER'S PROGRAMS			
Molecular and Biomedical Sciences	STEM	3	N
Internet of Things (IoT)	STEM	0	Y
DOCTORAL PROGRAMS			
Engineering and Computing Education	STEM	0	N
Doctor of Architecture	STEM	0	N



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