

BOARD of GOVERNORS State University System of Florida

Florida Polytechnic University

2019 Accountability Plan Presentation

August 28-29, 2019

www.flbog.edu



Florida Polytechnic University 2019 Accountability Plan: Key Initiatives

Key Initiatives & Investments (within 3 years)

- 1. Growing undergraduate enrollment
 - Targeted FTIC recruitment and retention
 - Developing and implementing transfer agreements
 - Growing degree programs in response to industry demands
- 2. Graduate program enhancements
 - Aligning degrees to be attractive to students and industry
 - Improving student recruiting and research foundations
- 3. Growing research productivity
 - Increase research volume by placing greater emphasis on funded research
 - Maintain low overhead to be cost competitive
 - Faculty hiring that will result in increased proposal activity



Florida Polytechnic University 2019 Accountability Plan: Performance Funding

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL									
APPROVED GOALS					72.8	72.8	72.8	72.8	
PROPOSED GOALS						72.8	72.8	75	78

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

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL									
APPROVED GOALS					40,700	40,700	40,700	40,700	
PROPOSED GOALS						40,700	40,700	50,000	51,500

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

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL	•	•						•	
APPROVED GOALS					12,000	12,000	11,500	11,500	
PROPOSED GOALS						12,000	11,500	11,500	9,000

4. FTIC Four-Year Graduation Rate

	2010-14	2011-15	2012-16	2013-17	2014-18	2015-19	2016-20	2017-21	2018-22
ACTUAL					36.6				
APPROVED GOALS					37	37	34	38	
PROPOSED GOALS						37	37	39	41



Florida Polytechnic University 2019 Accountability Plan: Performance Funding (cont.)

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

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL		73.0	76.8	65.1	71.7				
APPROVED GOALS			74	75	75	76	77	79	
PROPOSED GOALS						76	77	80	83

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

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL	•	•	•	100	100	•	•		•
APPROVED GOALS			•	100	100	100	100	100	•
PROPOSED GOALS						100	100	100	100

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

_		FALL 2013	FALL 2014	FALL 2015	FALL 2016	FALL 2017	FALL 2018	FALL 2019	FALL 2019	FALL 2020
Ī	ACTUAL					30.3				
	APPROVED GOALS					15	28	29	29	
	PROPOSED GOALS		_	_	_	_	28	29	29	29



Florida Polytechnic University 2019 Accountability Plan: Performance Funding (cont.)

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

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL	•	•	·	100	100	•	•	•	
APPROVED GOALS				100	100	100	100	100	
PROPOSED GOALS						100	100	100	100

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

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL				*	96				
APPROVED GOALS					68	70	70	80	
PROPOSED GOALS						70	70	80	80

Note*: There were too few (less than twenty graduates in the 2016-17 graduating class to report.

10. BOT Choice

(Florida Poly is not yet included in Performance Funding)



Florida Polytechnic University 2019 Accountability Plan: Key Performance Indicators

Teaching & Learning Metrics

Metric 1: Time to Degree for FTICs in 120hr programs (Note*: There were too few FTIC graduates in 2016-17 to report)

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL		•		*	3.6				
APPROVED GOALS						5.5	5.25	5.0	
PROPOSED GOALS						4.7	4.7	4.6	4.5
Metric 2: Bachelor'	s Degrees	Awarded							
	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL				18	197				
APPROVED GOALS				13	160	310	370	370	
PROPOSED GOALS						250	320	320	330

Scholarship, Research and Innovation Metrics

Metric 1: Total Research Expenditures [\$ in Thousands]

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL		212	204	438	1,202				•
APPROVED GOALS					600	524	374	427	
PROPOSED GOALS						1300	<i>750</i>	1000	1200

Metric 2: Percentage of Research Expenditures Funded from External Sources

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
ACTUAL		•			21*				
APPROVED GOALS					81	80	80	81	
PROPOSED GOALS						27	69	81	81

plans for research engagement.



Florida Polytechnic University 2019 Accountability Plan: Enrollment

Headcount Enrollment by Level (for Fall terms)

UNDERGRADUATES

	2014	2015	2016	2017	2018	2019	2020	2021	2022
ACTUAL	522	887	1,282	1,439	1,389				
APPROVED GOALS					1,441	1,426	1,447	1,484	
PROPOSED GOALS		•				1,283	1,279	1,366	1,546

GRADUATES

	2014	2015	2016	2017	2018	2019	2020	2021	2022
ACTUAL	24	37	31	17	33				
APPROVED GOALS					23	23	23	24	
PROPOSED GOALS						51	59	72	83

Distance Learning as a Percentage of Total FTE Enrollment

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	PLAN	PLAN	PLAN	PLAN
UNDERGRADUATE		0%	0%	0%	0%	0%	0%	0%	1%
GRADUATE		0%	0%	0%	0%	0%	0%	0%	0%
TOTAL		0%	0%	0%	0%	0%	0%	0%	1%



Florida Polytechnic University 2019 Accountability Plan: Improve 4yr Grad Rate

BACCALAUREATE-SEEKING RESIDENT UNDERGRADUATES WHO EARNED 15+ CREDIT HRS

	2014	2015	2016	2017	2018	2019	2020	2021	2022
ACTUAL	30	30	33	35	27				
APPROVED GOALS									
PROPOSED GOALS						34	40	42	44

Provide a Brief Update on Plan to Improve 4yr Graduation Rates

We have significant activity in the curriculum, in policy, in academic support, and registration and advising to support improvements in the graduation rate.

- Curriculum: proactive syllabus review, common freshman year, emphasis on teaching effectiveness for faculty by the Director of Teaching and Learning
- Policy: changes to limit the number of course withdrawals and changes to financial aid policy to provide students to ramp-up to success
- Academic Support: proactive advising for students at risk, emphasis on success in gateway courses, increased emphasis on out of class academic support
- Registration and Advising: continued emphasis on meeting seat demands in courses, providing scheduling tools for students to make registration easy, quality advising that emphasizes the pathway to graduation.



Florida Polytechnic University 2019 Accountability Plan: New Programs

New Programs For Consideration in AY 2019-20

PROGRAM TITLES	AREA OF STRATEGIC EMPHASIS	# OF OTHER UNIVERSITIES WITH SAME PROGRAM	OFFERED ONLINE
BACHELOR'S PROGRAMS			
Cyber Physical Security	No	None	N

Florida Poly will investigate and develop a new set of Bachelor programs to sufficiently sustain the institution within our STEM-focused mission. Sample degrees that may be considered are; Civil Engineering, Biomedical Engineering, Chemical Engineering, and Statistics. These degrees, or other similar degrees, will be fully considered in terms of market need and the resources required in delivering the degrees.

MASTER'S PROGRAMS			
Business Analytics	Yes	Majors: USF & FSU. Tracks or concentrations:	N
		UCF, FIU, & FAU	
		GR certificate: UNF & UWF	

