

BOARD of GOVERNORS State University System of Florida

Florida Polytechnic University

2018 Accountability Plan Presentation

June 26-28, 2018



Key Initiatives & Investments (within 3 years)

- 1. ABET Accreditation: Florida Poly is continuously focused on providing the best academic experience for students within a core STEM curriculum. Significant enhancements have been made to our degrees to align curricula and other program features with ABET criteria and engage industry in the quality and continuous improvement standards of the computing and engineering professions. Our pursuit of program specific ABET accreditation is progressing as expected.
- 2. STEM Degrees and Research: New degree programs are being developed that tie closely with our mission while expanding industry ties and economic development. This includes investing in faculty to support these new and existing programs while expanding our research footprint to include industry sponsored projects. Florida Poly's curricula emphasizes cross-disciplinary, hands-on research projects which foster and cement our ties to Florida business and industry.
- 3. Program Enhancements: Over the next 3 years, we will continue to enhance our graduate and undergraduate offerings to further align them with the demand of industry and students. The Academic Support Center will support those efforts in developing leadership, cultural competency and academic performance. We are also expanding our research capacity to further collaborate with economic development agencies to bring high-tech jobs to our local area and to Florida.



Florida Polytechnic University 2018 Accountability Plan: Performance Funding

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

	1. Telectic of Buchelor's Graduates Employed (420)000)													
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20				
	ACTUAL		•	•										
APP	ROVED GOALS						72.8	72.8	72.8					
PRO	POSED GOALS						72.8	72.8	72.8	72.8				
2. M	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				

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
ACTUAL									
APPROVED GOALS						40,700	40,700	40,700	
PROPOSED GOALS						40,700	40,700	40,700	40,700

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	•			•			•	•	
APPROVED GOALS						12,000	12,000	12,000	
PROPOSED GOALS						12,000	12,000	11,500	11,500

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		•		•					
APPROVED GOALS						37	37	40	
PROPOSED GOALS						<i>37</i>	<i>37</i>	34	38



Florida Polytechnic 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			73.0	76.8	64.4				
APPROVED GOALS				74	75	75	76	77	
PROPOSED GOALS	_	_	_	_	_	<i>75</i>	76	77	79

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					100	100	•	•	
APPROVED GOALS					100	100	100	100	
PROPOSED GOALS						100	100	100	100

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						30				
APPROVED GOALS						15	18	21		
PROPOSED GOALS						15	28	29	29	

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					100	100			•
APPROVED GOALS					100	100	100	100	
PROPOSED GOALS		•				100	100	100	100

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	•			•	•	•	•	•	
APPROVED GOALS						24	25	25	
PROPOSED GOALS						68	70	70	70

10. BOT Choice: Florida Polytechnic University is not yet included in Performance Funding

	FALL YYYY YYYY-YY								
ACTUAL	•								•
APPROVED GOALS	•						•		
PROPOSED GOALS									

Florida Polytechnic University 2018 Accountability Plan: Key Performance Indicators

Teaching & Learning Metrics

Percent of Bachelor's Degrees in STEM & Health

	2012-13	1213-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	•			•	100	100			
APPROVED GOALS					100	100	100	100	
PROPOSED GOALS						100	100	100	100
Percent of Graduate	Degrees in	n STEM &	: Health						
	2012-13	1213-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL	•	•	•	•	100	100	•	•	
APPROVED GOALS					100	100	100	100	
PROPOSED GOALS						100	100	100	100

Scholarship, Research and Innovation Metrics

Total Research Expenditures (\$ in Thousands)

•	2012-13	1213-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL			212	204	438		•	•	
APPROVED GOALS									
PROPOSED GOALS						600	524	374	427
Percentage of Resear	rch Expend	ditures Fu	nded from	External	Sources				
	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ACTUAL		•	96	86	67	•	•	•	
APPROVED GOALS		•		•		•	•		
PROPOSED GOALS	•	•	•	•	•	81	80	80	81

Headcount Enrollment by Level (for Fall terms)

	FALL 2013	FALL 2014	FALL 2015	FALL 2016	FALL 2017	FALL 2018 PLAN	FALL 2019 <i>PLAN</i>	FALL 2020 <i>PLAN</i>	FALL 2021 PLAN
UNDERGRADUATE		522	887	1,282	1,439	1,176	1,164	1,181	1,211
MASTER'S		24	37	31	17	23	23	23	24
RESEARCH PHD				•			•		•
PROFESSIONAL PHD				•			•		•
UNCLASSIFIED	•	1	0	2	2	2	2	2	2
TOTAL	•	547	924	1,315	1,458	1,466	1,451	1,472	1,510

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	•	•	0%	0%	0%	0%	0%	1%	2%
GRADUATE			0%	0%	0%	0%	0%	0%	0%
TOTAL	•	•	0%	0%	0%	0%	0%	1%	2%

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				
Engineering Mathematics	Yes		N	
Engineering Physics	Yes		N	
Environmental Engineering	Yes	5	N	
MASTER'S PROGRAMS				
DOCTORAL PROGRAMS				



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