

2024

ACCOUNTABILITY PLAN

FLORIDA  
POLYTECHNIC  
UNIVERSITY

BOG Approved June 28, 2024



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## STRATEGY (cont.)

### Graduation Rate Improvement Plan Update

The University is committed to creating sustained progress toward ever-improving graduation rates. As

progression and support, student culture, and enhanced degree-plan advising and tracking. A stated goal of the student success plan was to put the university on a Performance Based Funding foundation

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## STRATEGY(cont.)

### Key Achievements for Last Year(Student, Faculty, Program, Institutional)

#### Students

- A group of seniors within their capstone project helped to improve the respiratory health of pediatric patients by making the use of a basic medical device more fun and engaging in a dynamic video game.
- Andrew Sheha, an electrical engineering major, recently completed the training program of a lifetime. The



## STRATEGY(cont.)

### Performance-Based Funding Goal Adjustments

PBF 1 (% of B.S. Graduates Enrolled or Employed): Our performance in the past year has been strong and we are raising this goal from 76.5% to 83%.

PBF 2 (Median Wages of B.S. Graduates Employed Full-time): As with PBF 1, our performance has been strong and we are raising our goal from \$54,800 to \$65,000.

PBF 3 (Average Cost to the Student): We continue to offer a very strong aid package to many students and have adjusted these goals to reflect this reality. There are some residual federal emergency funds in the 2023-24 year, we expect no emergency funds in 2024-25.

PBF 4 (4-year Graduation Rate): For the 2020-24 time-period this was the first fall with COVID, we know that the APR for this time period was approximately 10 percentage points lower than normal. This has propagated through the system and we expect a lower than normal graduation rate of ~37% (and have adjusted the goal from 41% to 37%). However, our forecast for graduation rate for 2021-25 is greater than 50% which we attribute to our advising program. We are cautiously raising our out







## PERFORMANGBASED FUNDING METRICS

1. Percent of Bachelor's Graduates Enrolled or Employed (\$4 0,000+)

201718 201819 201920 202021 202122



# PERFORMANGBASED FUNDING METRICS (cont.)





## KEY PERFORMANCE INDICATORS

Teaching & Learning (from the 2025 System Strategic Plan not included in PBF section)

1. Public University National Ranking





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## KEY PERFORMANCE INDICATORS (KPIs) Scholarship, Research & Innovation Metrics

### 19. Utility Patents Awarded

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
ACTUAL	0	0	1	0	0	.	.			



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## ENROLLMENT PLANNING (Cont.)

	Percent of Baccalaureate- Seeking Resident Undergraduates Earning 15+ Credits [Fall term]									
	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
ACTUAL	32	27	30	28	37	.	.	.	.	.
APPROVED GOALS	34	32	32	33	34	36	38	38	38	.



## DEFINITIONS

### Performance Based Funding (PBF)

**PBF1. Percent of Bachelor's Graduates Enrolled or Employed (\$40,000) One Year After Graduation** This metric is based on the percentage of a graduating class of bachelor's degree recipients who are enrolled or employed (earning at least \$40,000) somewhere in the United States. This data includes non-Florida data from all states and districts, including the District of Columbia and Puerto Rico; and military enlistment as reported by the institutions. Students who do not have valid social security numbers and are not found enrolled are excluded. Students not found enrolled following graduation and/or employed are also excluded. Sources: State University Database System (SUDS), Florida Department of Economic Opportunity (DEO) analysis of State Wage Interchange System (SWIS), and National Student Clearinghouse (NSC).

**PBF2. Median Wages of Bachelor's Graduates Employed One Year After Graduation:** This metric is based on annualized Unemployment Insurance (UI) wage data from the fourth fiscal quarter after graduation for bachelor's recipients. This data does not include individuals who are self-employed, employed by the military, those without a valid social security number, or making less than minimum wage. This data now includes non-Florida data from all states and districts, including the District of Columbia and Puerto Rico. Sources: State University Database System (SUDS) and Florida Department of Economic Opportunity (DEO) analysis of State Wage Interchange System (SWIS).

**PBF3. Cost to the Student Net Tuition & Fees for Resident Undergraduates per 120 Credit Hours** This metric compares the average sticker price and the average gift aid amount. The sticker price includes: (1) tuition and fees for resident undergraduates; (2) books and supplies (we use a proxy established by the College Board); and (3)



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## DEFINITIONS (cont.)

PBF10. USF: 6-Year Graduation Rates (FT/PT) The first-time-in-college (FTIC) cohort is defined as undergraduates



## DEFINITIONS (cont.)

**PREE:** National Academy Memberships. National Academy Memberships held by faculty. Source: The Center for Measuring University Performance in the Top American Research Universities (TARU) annual report or the official membership directories maintained by each national academy.

**PREF:** Total Annual Research Expenditures. Total expenditures (in millions of dollars) for all research activities (including non-science and engineering activities). Source: As reported by each institution to the National Science Foundation annual survey of Higher Education Research and Development (HERD) based on the NSF rules and definitions.

**PREG:** Science & Engineering Research Expenditures in Health Sciences. Research expenditures within Science & Engineering in non-medical sciences. Source: As reported by each institution to the National Science Foundation annual survey of Higher Education Research and Development (HERD) based on the NSF rules and definitions.

**PRE-H:** National Ranking in Research Expenditures. The NSF identifies eight broad disciplines within Science & Engineering: Computer Science, Engineering, Environmental Science, Life Science, Mathematical Sciences, Physical Sciences, Psychology, and Social Sciences. The rankings by discipline are determined by BOG staff using the NSF online database.

**PREI:** Patents Awarded: Total utility patents awarded for the most recent three calendar year period. Based on legislative staff guidance, Board staff query the USPTO database with a query that only counts utility patents: "(AN/"University Name" AND ISD/yyyymmdd AND APT/1)". System totals may include duplicate counts if the same patent is awarded to staff/faculty at more than one SUS institution. Source: United States Patent and Trademark Office (USPTO)

**PREJ:** Doctoral Degrees Awarded Annually. Includes doctoral research (r)-5.8 Tf 0 Tc m(c)-1.9 (a)0h d1 0 Td1d.8 Tf 0 T9n



## DEFINITIONS (cont.)

### Key Performance Indicators (KPI)

KPI1: Public University National Ranking. A top-50 ranking on at least two well-known and highly respected national public university rankings, reflecting national preeminence, using the most recent rankings. Sources: Princeton Review, Fiske Guide, QS World University Ranking, Times Higher Education World University Ranking, Academic Ranking of World Universities, U.S. News and World Report National University, U.S. News and World Report National Public University, U.S. News and World Report Liberal Arts Colleges, Forbes Washington Monthly Liberal Arts Colleges, Washington Monthly National University, and Wall Street Journal/College Pulse.

KPI2: Freshmen in Top 10% of High School Class. Percent of all degree-seeking, first-time, first-year (freshman) students who had high school class rank within the top 10% of their graduating high school class. As reported by each university on the Common Data Set.

KPI3: Time to Degree for FTICs in 120hr programs. This metric is the number of years between the start date (using the student entry date) and the end date (using the last month in the term degree was granted) for a graduating class of first-time, single







## DEFINITIONS (cont.)

KPI15: National Academy Memberships National Academy Memberships held by faculty Source: Center for Measuring University Performance in the Top American Research Universities (TARU) annual report or the official membership directories maintained by each national academy

KPI16: Percent of Undergraduates Engaged in Research Numerator includes graduating seniors who completed an honors thesis, worked on their own research and/or creative activity topic with the guidance of a faculty member (individually or jointly), submitted an article or research for publication or exhibited Nr6Tm [4.72INno6.6 2.6.I.3 1o imbi

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