

# **University of Florida**

Work Plan Presentation for 2014-15 Board of Governors Review

STATE UNIVERSITY SYSTEM of FLORIDA Board of Governors



### INTRODUCTION

The State University System of Florida has developed three tools that aid in guiding the System's future.

- 1) The Board of Governors' new <u>Strategic Plan 2012-2025</u> is driven by goals and associated metrics that stake out where the System is headed;
- 2) The Board's <u>Annual Accountability Report</u> provides yearly tracking for how the System is progressing toward its goals;
- 3) Institutional <u>Work Plans</u> connect the two and create an opportunity for greater dialogue relative to how each institution contributes to the System's overall vision.

These three documents assist the Board with strategic planning and with setting short-, mid- and long-term goals. They also enhance the System's commitment to accountability and driving improvements in three primary areas of focus: 1) academic quality, 2) operational efficiency, and 3) return on investment.

The Board will use these documents to help advocate for all System institutions and foster even greater coordination with the institutions and their Boards of Trustees.

Once a Work Plan is approved by each institution's respective Boards of Trustees, the Board of Governors will review and consider the plan for potential acceptance of 2014-15 components. Longer-term components will inform future agendas of the Board's Strategic Planning Committee. The Board's acceptance of a work plan does not constitute approval of any particular component, nor does it supersede any necessary approval processes that may be required for each component.

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### MISSION STATEMENT (What is your purpose?)

The University of Florida is a comprehensive learning institution built on a land grant foundation. We are The Gator Nation, a diverse community dedicated to excellence in education and research and shaping a better future for Florida, the nation and the world.

Our mission is to enable our students to lead and influence the next generation and beyond for economic, cultural and societal benefit.

### VISION STATEMENT (What do you aspire to?)

UF aspires to become a U.S. top-ten public research university. UF will leverage its resources effectively to provide maximum return on investment to the state, the nation, and the world. UF will provide exceptional undergraduate, graduate, and professional education on its residential campus and promote its reputation internationally through state of the art online education. UF will build a world-class faculty to engage students and to pursue vigorous externally funded research programs with global impact. These will lead to new discoveries and inventions, enabling UF to build on its excellent national ranking in technology transfer and licensing. This will spur new businesses and state economic development to accompany UF's emphasis on service and outreach to State citizens.

### **STATEMENT OF STRATEGY** (How will you get there?)

Given your mission, vision, strengths and available resources, provide a brief description of your market and your strategy for addressing and leading it.

UF competes with the top twenty public research universities in the nation for talent. To rise into the top ten, UF will assume a leadership position in a strategically selected subset of disciplines and endeavors through investment of resources appropriated in the preeminence legislation. With the addition of over 120 new faculty members, UF will strengthen undergraduate and graduate student recruitment, doctoral education, research programs and online education. These thrusts will be supported by vigorous outreach and branding efforts, technology transfer and licensing programs, and economic development initiatives.

### STRENGTHS AND OPPORTUNITIES (within 3 years)

What are your core capabilities, opportunities and challenges for improvement?

UF is well positioned to tackle large interdisciplinary projects such as Big Data, Aging, Emerging Pathogens, and Metabolomics. UF is recruiting teams of senior researchers in these and other fields to raise existing groups from "strong" to "preeminent." UF is capitalizing on its rapidly growing distance education enterprise with the advent of UF Online to increase the university's visibility and to provide increased access to high quality undergraduate education. UF is placing increasing emphasis on its research and technology transfer enterprise to create and foster new businesses and to attract new industry into the state.

### **KEY INITIATIVES & INVESTMENTS** (within 3 years)

Describe your top <u>three</u> key initiatives for the next three years that will drive improvement in Academic Quality, Operational Efficiency, and Return on Investment.

1 With the approval of the preeminence legislation, UF will focus on actions needed to advance UF as one of the nation's top public research universities. This will involve wise investment into strategically selected research groups and doctoral education. It will also be important to foster an internal focus on this initiative and on efforts to encourage interdisciplinary collaboration to tackle problems of national and global significance. UF will also address other areas to achieve top status, including graduation rates, federal grants and contracts, tech transfer, economic development, faculty awards and recognition, etc. UF will employ Academic Analytics software to help measure research productivity and to help guide new investment decisions.

2 UF will continue to implement and build UF Online. Its mission is to increase access to high quality online undergraduate degrees for Floridians and nonresidents. This initiative was launched successfully in January and joined the extensive online graduate and professional education program that has been a successful ongoing enterprise for several decades. Over the next five years, UF will build the number of majors available through UF Online and will enlarge the program substantially through marketing, advertising, recruiting, and provision of a high quality academic and student services program.

3 The preeminence legislation authorized UF to develop and administer a set of core courses for lower division students. The intent of this initiative is to provide a signature UF experience that serves to introduce students to important subject matter and that provides a common student experience to help the freshman class to bond. The humanities course "What is the Good Life?" is the first in the series and has been successfully delivered to all UF freshmen. Additional courses have been proposed in the sciences and in the social sciences. UF will develop these course offerings and round out the signature core course offerings over the next several years.

### PERFORMANCE FUNDING METRICS

Each university is required to complete the table below, providing their goals for the metrics used in the Performance Based Funding model that the Board of Governors approved at its January 2014 meeting. The Board of Governors will consider the shaded 2014-15 goals for approval.

	ONE-YEAR TREND	2012-13 ACTUAL	2013-14 ESTIMATES	2014-15 GOALS	2015-16 GOALS	2016-17 GOALS
Metrics Common To All Universities						
Percent of Bachelor's Graduates Employed Full-time in Florida or Continuing their Education in the U.S. One Year After Graduation	-5%	63%	63%	65%	65%	65%
Median Wages of Bachelor's Graduates Employed Full-time in Florida One-Year After Graduation	n/a	\$33,100	\$33,100	\$34,000	\$34,000	\$35,000
Average Cost per Bachelor's Degree [Instructional Costs to the University]	n/a	\$24,960	\$24,960	\$24,960	\$24,960	\$24,960
FTIC 6 year Graduation Rate [Includes full- and part-time students]	1%	86%	86%	86%	87%	87%
Academic Progress Rate [FTIC 2 year Retention Rate with GPA≥2]	1%	96%	96%	96%	97%	97%
University Access Rate [Percent of Fall Undergraduates with a Pell grant]	0%	32%	32%	32%	32%	32%
Bachelor's Degrees Awarded Within Programs of Strategic Emphasis [Based on list approved by BOG at 11/2013 meeting]	-5%	52%	52%	52%	53%	53%
Graduate Degrees Awarded Within Programs of Strategic Emphasis [Based on list approved by BOG at 11/2013 meeting]	3%	69%	69%	69%	70%	70%
Board of Governors Choice Metric						
Number of Faculty Awards [for FSU and UF only]	-18.2%	18	19	20	21	23
Board of Trustees Choice Metric						
Total Research Expenditures	-0.3%	\$695M	\$695M	\$695M	\$709M	\$723M

Note: Metrics are defined in appendix.



### PREEMINENT RESEARCH UNIVERSITY FUNDING METRICS

The Board of Governors shall designate each state research university that meets at least 11 of the 12 following academic and research excellence standards as a preeminent state research university. For this year, the University of Florida and Florida State University are the only universities required to complete the table below. The Board of Governors will consider the shaded 2014 actual data for approval.

	BENCH- MARKS	2014 ACTUAL	2015 GOALS	2016 GOALS	2017 GOALS	2018 GOALS
Average GPA and SAT Score for incoming freshman in Fall semester	4.0 GPA 1800 SAT	4.3 1922	4.3 1925	4.3 1927	4.3 1929	4.3 1931
Public University National Ranking (in more than one national ranking)	Top 50	4	4	4	4	4
Freshman Retention Rate (Full-time, FTIC)	90%	96%	96%	97%	97%	97%
6-year Graduation Rate (Full-time, FTIC)	70%	87%	87%	87%	87%	87%
National Academy Memberships	6	23	23	23	24	24
Total Annual Research Expenditures (\$M) (Science & Engineering only)	\$200M	\$643M	\$643M	\$643M	\$655M	\$668M
Total Annual Research Expenditures in Diversified Non-Medical Sciences (\$M) (Science & Engineering only)	\$150M	\$472M	\$522M	\$522M	\$532M	\$543M
National Ranking in S.T.E.M. Research Expenditures (includes public & private institutions)	Top 100 in 5 of 8 disciplines	8	8	8	9	9
Patents Awarded (over 3 year period)	100	231	323	327	333	333
Doctoral Degrees Awarded Annually (Does not include Professional degrees)	400	742	742	742	742	742
Number of Post-Doctoral Appointees	200	648	648	648	648	648
Endowment Size (\$M)	\$500M	\$1.36B	\$1.48B	\$1.55B	\$1.62B	\$1.7B
NUMBER OF METRICS ABOVE THE BENCHMARK	11 of 12	12				

Note: Due to the various timelines that these data represent, the data reported in each column corresponds to the most updated data for the June Board meeting each year. Metrics are defined in appendix.

# **KEY PERFORMANCE INDICATORS**

The Board of Governors has selected the following Key Performance Indicators from its 2012-2025 System Strategic Plan and from accountability metrics identified by the Florida Legislature. The Key Performance Indicators emphasize three primary areas of focus: Academic Quality, Operational Efficiency, and Return on Investment. The indicators address common goals across all universities while also providing flexibility to address institution-specific goals from a list of metrics in the 2012-2025 System Strategic Plan.

The Goals Specific to Research Universities apply only to those universities classified by the Carnegie Foundation for the Advancement of Teaching as being a 'Research University', which includes Florida A&M University (by university request), Florida Atlantic University, Florida International University, Florida State University, University of Central Florida, University of Florida, and the University of South Florida.

<sup>&</sup>lt;sup>1</sup> The Carnegie Foundation for the Advancement of Teaching has developed a well-respected system of categorizing postsecondary institutions that includes consideration of each doctorate-granting university's research activities – for more information see <u>link</u>.



### **KEY PERFORMANCE INDICATORS**

The Board of Governors will consider the shaded 2014-15 goals for approval.

### **Goals Common to All Universities**

### **Academic Quality**

**National Ranking for University and Programs** 

Consistent with UF's goal to become a "top 10 public," UF will invest appropriated funds to hire new faculty in key areas and to improve the impact of its doctoral and professional education programs. Other areas that will receive attention: improved performance in winning federal grants; 6-year graduation rate; faculty awards and recognition; licensing and technology transfer success linked to economic development. UF will increasingly direct its attention to multidisciplinary problems and projects with high national and international impact.

	TREND	2012-13	2013-14	2014-15	2015-16	2016-17
	(2008-09 to 2012-13)	ACTUAL	ESTIMATES	GOALS	GOALS	GOALS
SAT Score [for 3 subtests]	-1%	1922	1925	1927	1929	1931
High School GPA	2%	4.3	4.3	4.3	4.3	4.3
Professional/Licensure Exam First-time Pass Rates¹ Exams Above Benchmarks Exams Below Benchmarks	n/a n/a	11 0	11 0	11 0	11 0	11 0
Operational Efficiency						
Freshman Retention Rate	0%	96%	96%	96%	97%	97%
FTIC Graduation Rates In 4 years (or less) In 6 years (or less)	8% 4%	66% 86%	67% 86%	67% 87%	68% 87%	68% 87%
AA Transfer Graduation Rates In 2 years (or less) In 4 years (or less)	-3% 5%	40% 86%	43% 86%	43% 86%	44% 86%	44% 86%
Average Time to Degree (for FTIC)	0.0 yrs	4.1 yrs	4.1 yrs	4.1 yrs	4.1 yrs	4.1 yrs
Return on Investment						
Bachelor's Degrees Awarded	-10%	8,245	8,245	8,245	8,245	8,245
Percent of Bachelor's Degrees in STEM	7%	33%	34%*	34%*	36%*	36%*
Graduate Degrees Awarded	6%	5,981	5,981	5,981	5,981	5,981
Percent of Graduate Degrees in STEM	6%	36%	32%*	32%*	34%*	34%*
Annual Gifts Received (\$M)	0.81%	\$211M	\$215M	\$225M	\$235M	\$245M
Endowment (\$M)	6%	\$1,360M	\$1,480M	\$1,550M	\$1,620M	\$1,700M

Notes: (1) Professional licensure pass rates are based on the 2012-13 Annual Accountability Report with data that spans multiple time periods, (2) The methodology for calculating the percent of undergraduate seniors participating in a research course will be determined during the 2014 summer. \*Based on revised strategic emphasis CIPs approved by BOG at 11/2013 meeting. Graduate programs in dental clinical sciences, pharmaceutical sciences and veterinary sciences are now included in the health category.

### **KEY PERFORMANCE INDICATORS**

The Board of Governors will consider the shaded 2014-15 goals for approval.

# Goals Specific to Research Universities

	TREND	2012-13	2013-14	2014-15	2015-16	2016-17
	(2008-09 to 2012-13)	ACTUAL	ESTIMATES	GOALS	GOALS	GOALS
Academic Quality						
Faculty Awards	-25%	18	19	20	21	23
National Academy Members	10%	23	23	23	23	24
Number of Post-Doctoral Appointees*	8%	648	648	680	690	690
Number of Science & Engineering Disciplines Nationally Ranked in Top 100 for Research Expenditures*	n/a	8 of 8				
Return on Investment						
Total Research Expenditures (\$M) [includes non-Science & Engineering disciplines]	8%	\$ 695M	\$ 695M	\$ 695M	\$ 709M	\$ 723M
Science & Engineering Research Expenditures (\$M)	9%	\$ 643M	\$ 643M	\$ 643M	\$ 655M	\$ 668M
Science & Engineering R&D Expenditures in Non- Medical/Health Sciences (\$M)	3%	\$ 472M	\$ 522M	\$ 522M	\$ 532M	\$ 543M
Percent of Research Expenditures funded from External Sources	51%	51%	51%	51%	51%	51%
Patents Issued	81%	107	106	110	111	112
Licenses/Options Executed	52%	140	118	125	130	130
Licensing Income Received (\$M)	-52%	\$28.0M	\$29.7M	\$30.8M	\$31.7M	\$32.6M
Number of Start-up Companies	67%	16	15	16	17	18
National Rank is Higher than Predicted by the Financial Resources Ranking [based on U.S. News & World Report]	n/a	<u>49</u> 46	<u>49</u> 46	<u>49</u> 46	<u>49</u> 46	<u>49</u> 46
Research Doctoral Degrees Awarded	12%	742	742	742	742	742
Professional Doctoral Degrees Awarded	-10%	1,222	1,222	1,222	1,222	1,222
TOTAL NUMBER OF IMPROVING METRICS		15	9	10	17	11

Note: An asterisk (\*) indicates that 2011-12 is the latest data available for these metrics.

### **KEY PERFORMANCE INDICATORS**

### **Institution Specific Goals**

Each university will provide updates for the metric goals reported in last year's Work Plans. The Board of Governors will consider the shaded 2014-15 goals for approval. University leadership will need to discuss any proposed changes with Board of Governors staff.

	TREND	2012-13	2013-14	2014-15	2015-16	2016-17
	(2008-09 to 2012-13)	ACTUAL	ESTIMATES	GOALS	GOALS	GOALS
Bachelor's Degrees in Areas of Strategic Emphasis	7%	4,019	4,437*	4,437*	4,450*	4,450*
Graduate Degrees in Areas of Strategic Emphasis	10%	3,523	4,124*	4,124*	4,140*	4,140*
Percentage of Eligible Programs with Specialized Accreditation	99%	99%	99%	99%	99%	99%

<sup>\*</sup>Based on revised strategic emphasis CIPs approved by BOG at 11/2013 meeting.

To further distinguish the university's distinctive mission, the university may choose to provide two additional narrative and metric goals that are based on the university's own strategic plan.

Goal	l 1.	N/A

Metric	$\%\Delta$	XX	XX	XX	XX	XX
Metric	$\%\Delta$	XX	XX	XX	XX	XX

Goal 2. N/A

Metric	$\%\Delta$	XX	XX	XX	XX	XX
Metric	$\%\Delta$	XX	XX	XX	XX	XX

### FISCAL INFORMATION

### University Revenues (in Millions of Dollars)

	2013-14	2014-15
	Actual	Appropriations*
Education & General – Main Operations		
State Funds	\$342.5	\$371.1
Tuition	\$288.4	\$289.4
TOTAL MAIN OPERATIONS	\$630.9	\$660.5
Education & General – Health-Science Center / Medical Schools		•
State Funds	\$109.0	\$110.70
Tuition	\$ 38.5	\$38.4
TOTAL HSC	\$147.5	\$149.1
Education & General – Institute of Food & Agricultural Sciences (IFAS)		•
State Funds	\$144.6	\$153.00
Tuition	\$ -	\$ -
TOTAL IFAS	\$144.6	\$153.0
EDUCATION & GENERAL TOTAL REVENUES	\$923.0	\$962.6

Note: State funds include General Revenue funds, Lottery funds, Federal Stimulus funds, and Phosphate Research funds (for Polytechnic) appropriated by the Florida Legislature (as reported in the Annual Accountability Report). Actual tuition includes base tuition and tuition differential fee revenues for resident and non-resident undergraduate and graduate students net of waivers (as reported in the Annual Accountability Report). Actual tuition revenues are not yet available for the 2013-14 year, so are estimated. \*The 2014-15 appropriations data includes the funds associated with the Performance Based Funding model, which is contingent upon approval by the Board of Governors at their June Board meeting.

OTHER BUDGET ENTITIES								
Auxiliary Enterprises								
Resources associated with auxiliary units that are self supporting through fees, payments and charges. Examples include housing,								
food services, bookstores, parking services, health centers.								
Revenues	\$325.2	n/a						
Contracts & Grants								
Resources received from federal, state or private sources for the purposes of conducting research and public service activities.								
Revenues	\$998.9	n/a						
Local Funds								
Resources associated with student activity (supported by the student activity fee)	), student financial aid, conce	ssions, intercollegiate						
athletics, technology fee, green fee, and student life & services fee.								
Revenues	\$515.9	n/a						
Faculty Practice Plans								
Revenues/receipts are funds generated from faculty practice plan activities.								
Revenues	\$678.5	n/a						
	·							
OTHER BUDGET ENTITY TOTAL REVENUES	\$2,518.5	n/a						
UNIVERSITY REVENUES GRAND TOTAL	\$3,441.5	n/a						



### FISCAL INFORMATION (continued)

### **Undergraduate Resident Tuition Summary** (for 30 credit hours)

	FY 2012-13 ACTUAL	FY 2013-14 ACTUAL	FY 2014-15 REQUEST	FY 2015-16 PLANNED	FY 2016-17 PLANNED
Base Tuition	\$3,100	\$3,152	\$3,152	\$3,152	\$3,152
Tuition Differential Fee	\$1,325	\$1,325	\$1,325		
Percent Increase	9%	1.2%	0%	0%	0%
Required Fees <sup>1</sup>	\$1,718	\$1,786	\$1,836	\$1,897	\$1,961
TOTAL TUITION AND FEES	\$6,143	\$6,263	\$6,313		

Note1: For more information regarding required fees see list of per credit hour fees and block fees on page 16.

### **Student Debt Summary**

	2009-10 ACTUAL	2010-11 ACTUAL	2011-12 ACTUAL	2012-13 ACTUAL	2014-15 GOAL
Percent of Bachelor's Recipients with Debt	37%	38%	41%	43%	45%
Average Amount of Debt for Bachelor's who have graduated with debt	\$16,600	\$17,504	\$19,636	\$20,708	\$24,018
NSLDS Cohort Year	2008	2009	2010	2011	2012 GOAL
Student Loan Cohort Default Rate (3rd Year)	2.43%	3.0%	3.8%	3.7%	4.0%

### **Cost of Attendance** (for Full-Time Undergraduate Florida Residents in the Fall and Spring of 2013-14)

	TUITION & FEES	BOOKS & SUPPLIES	ROOM & BOARD	TRANSPORTATION	OTHER EXPENSES	TOTAL
ON-CAMPUS	\$6,263	\$1,080	\$9,520	\$1,110	\$2,240	\$20,213
AT HOME	\$6,263	\$1,080	\$1,090	\$1,110	\$2,240	\$11,783

### Estimated Net Cost by Family Income (for Full-Time Undergraduate Florida Residents in the Fall and Spring of 2013-14)

FAMILY INCOME	FULL-TIME RESIDENT UNDERGRADUATES			AVG. NET COST OF	avg. Net Tuition	AVERAGE GIFT AID	AVERAGE LOAN
GROUPS	HEADCOUNT	PERCENT		ATTENDANCE	& FEES	AMOUNT	AMOUNT
Below \$40,000	7,904	28.33%		\$10,204	(\$3,705)	\$9,975	\$2,833
\$40,000-\$59,999	2,604	9.33%		\$13,578	(\$159)	\$6,429	\$3,077
\$60,000-\$79,999	2,347	8.41%		\$15,660	\$2,300	\$3,970	\$3,360
\$80,000-\$99,999	2,088	7.48%		\$16,229	\$3,010	\$3,260	\$3,186
\$100,000 Above	9,957	35.69%		\$16,330	\$3,312	\$2,958	\$1,824
Missing*	2,996	10.74%		n/a	\$3,624	\$2,646	\$82
TOTAL	27,896	100%	AVERAGE	\$14,400*	\$1,397	\$4,873	\$2,394

Notes: This data only represents Fall and Spring financial aid data and is accurate as of March 31, 2014. Please note that small changes to Spring 2013 awards are possible before the data is finalized. Family Income Groups are based on the Total Family Income (including untaxed income) as reported on student FAFSA records. Full-time Students is a headcount based on at least 24 credit hours during Fall and Spring terms. Average Gift Aid includes all grants and scholarships from Federal, State, University and other private sources administered by the Financial Aid Office. Student waivers are also included in the Gift Aid amount. Gift Aid does not include the parental contribution towards EFC. Net Cost of Attendance is the actual average of the total Costs of Attendance (which will vary by income group due to the diversity of students living on- & off- campus) *minus* the average Gift Aid amount. Net Tuition & Fees is the actual average of the total costs of tuition and fees (which will vary by income group due to the amount of credit hours students are enrolled) *minus* the average Gift Aid amount (see page 16 for list of fees that are included). Average Loan Amount includes Federal (Perkins, Stafford, Ford Direct, and PLUS loans) and all private loans. The bottom-line Average represents the average of all full-time undergraduate Florida residents (note\*: the total Net Cost of Attendance does not include students with missing family income data). 'Missing' includes students who did not file a FAFSA.

# FISCAL INFORMATION (continued) TUITION DIFFERENTIAL FEE INCREASE REQUEST FOR FALL 2014

Effective	Date								
University Board of Trustees approval date:	n/a								
Campus or Center Location									
Campus or center location to which the tuition differential fee increase will apply (If the entire university, indicate as such):	n/a								
Undergraduate	e Course(s)								
Course(s). (If the tuition differential fee applies to all university undergraduate courses, indicate as such. If not, provide rationale for the differentiation among courses):									
Current and Proposed Increase									
Current Undergraduate Tuition Differential per credit hour:	\$44.17								
Percentage tuition differential fee increase (calculated as a percentage of the sum of base tuition plus tuition differential):	0%								
\$ Increase in tuition differential per credit hour:	\$0								
\$ Increase in tuition differential for 30 credit hours:	\$0								
Projected Differential Revenue Generated									
Incremental revenue generated in 2014-15 (projected):	\$0								
Total differential fee revenue generated in 2014-15 (projected):	\$28,448,033								
Intended	Uses								
n/a  Describe the Impact to the Institution if	Tuition Differential is Not Approved								
n/a									
Request to Modify or Waive (pursuant to Section 1001.706(3)(g) the Board may conside intended uses criteria identified in Regulation 7.001(14). modification, purpose of the modificatio	er waiving its regulations associated with the 70% / 30% If the university requests a modification; identify the								
UF requests a waiver of the 70%/30% intended uses criteria ider needs of resident undergraduates who apply by the financial aid Tuition (\$6.6M) and has increased its need-based financial aid fr statutory requirement.	ntified in Regulation 7.001(14). UF will meet the financial deadline. UF is currently utilizing a portion of the Differential								

# FISCAL INFORMATION (continued) TUITION DIFFERENTIAL SUPPLEMENTAL INFORMATION

Provide the following information for the 2013-14 academic year.

2013-2014 - 70% Initiatives (list the initiatives provided in the 2012-13 tuition differential request)	University Update on Each Initiative
Fund faculty/instructors to provide instruction and improve student-faculty ratio	Since the implementation of the Differential Tuition, a total of 125 Faculty have been hired or retained. We continue to advertise for additional faculty from commitments made from these funds. There are currently three positions being advertised.
Fund advisors to provide student advising	Since the implementation of the Differential Tuition, a total of three advisors have been hired.
These funds will also be used to fund specific undergraduate programs	Departments have been provided funds to support various undergraduate programs.
Provide funding to replace budget reductions from FY13	Colleges have been provided funds to support undergraduate programs that would have been negatively impacted by the budget reductions.
Additional Detai	l, where applicable:
Total Number of Faculty Hired or Retained (funded by tuition differential):	125
Total Number of Advisors Hired or Retained (funded by tuition differential):	3
Total Number of Course Sections Added or Saved (funded by tuition differential):	1,298
2013-2014 - 30% Initiatives (list the initiatives provided in the 2013-14 tuition differential request)	University Update on Each Initiative
Need-based grants for undergraduate students with financial need	Funds were awarded as need-based grants in the Florida Opportunity Scholars Program to Florida resident, first-generation-in-college, undergraduate students, with total family income generally less than \$40,000 per year.
`	timates as of April 30, 2014):
Unduplicated Count of Students Receiving at least one Tuition Differential-Funded Award:	1,274
\$ Mean (per student receiving an award) of Tuition Differential-Funded Awards:	\$6,761
\$ Minimum (per student receiving an award) of Tuition Differential-Funded Awards:	\$164
\$ Maximum (per student receiving an award) of Tuition Differential-Funded Awards:	\$17,389

# FISCAL INFORMATION (continued) TUITION DIFFERENTIAL COLLECTIONS, EXPENDITURES, & AVAILABLE BALANCES - FISCAL YEAR 2013-14 AND 2014-15

146.00 4.00 5.00 155.00		154.0 4.0 5.0 163.0
4.00 5.00 155.00		4.0 5.0
5.00 155.00		5.0
155.00		
		103.0
2,219,434	_	
2,219,434		
-	\$	3,112,33
0.040.404	φ	2 440 22
2,219,434	\$	3,112,33
28,448,033		28,448,03
-		-
-	•	-
28,448,033	\$	28,448,03
19,877,275	\$	21,537,48
28,360		-
217		-
-		-
, ,		6,600,00 2,161,00
1,049,200		2,101,00
27,555,132	\$	30,298,48
3,112,335	\$	1,261,88
	28,448,033 19,877,275 28,360 217 - 6,600,000 1,049,280	28,448,033 \$ 19,877,275 \$ 28,360 217 - 6,600,000 1,049,280 -



# FISCAL INFORMATION (continued) UNIVERSITY TUITION, FEES AND HOUSING PROJECTIONS

Undergraduate Students	Actual			Projected				
	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	
Tuition:								
Base Tuition - (0% inc. for 2014-15 to 2017-18)	\$103.32	\$103.32	\$105.07	\$105.07	\$105.07	\$105.07	\$105.07	
Tuition Differential	\$32.00	\$44.17	\$44.17	\$44.17				
Total Base Tuition & Differential per Credit Hour	\$135.32	\$147.49	\$149.24	\$149.24	\$105.07	\$105.07	\$105.07	
% Change	*******	9.0%	1.2%	0.0%	*******	*	7.00.00	
Fees (per credit hour):								
Student Financial Aid <sup>1</sup>	\$5.16	\$5.16	\$5.25	\$5.25	\$5.25	\$5.25	\$5.25	
Capital Improvement <sup>2</sup>	\$4.76	\$6.76	\$6.76	\$6.76	\$6.76	\$6.76	\$6.76	
Activity & Service	\$14.55	\$16.06	\$17.35	\$18.19	\$19.06	\$19.97	\$20.93	
Health	\$13.82	\$13.82	\$14.11	\$14.93	\$15.80	\$16.71	\$17.67	
Athletic	\$1.90	\$1.90	\$1.90	\$1.90	\$1.90	\$1.90	\$1.90	
Transportation Access	\$7.88	\$8.41	\$8.91	\$8.91	\$9.22	\$9.54	\$9.87	
· .								
Technology <sup>1</sup>	\$5.16	\$5.16	\$5.25	\$5.25	\$5.25	\$5.25	\$5.25	
Green Fee (USF, NCF, UWF only)								
Student Life & Services Fee (UNF only)								
Marshall Center Fee (USF only)								
Student Affairs Facility Use Fee (FSU only)								
Total Fees	\$53.23	\$57.27	\$59.53	\$61.19	¢62.04	<b>CCE 20</b>	007.00	
Total rees	<b></b>	\$51.21	\$39.33	\$61.19	\$63.24	\$65.38	\$67.63	
Total Tuition and Fees per Credit Hour	\$188.55	\$204.76	\$208.77	\$210.43				
% Change		8.6%	2.0%	0.8%		İ		
Fees (block per term):								
Activity & Service								
Health								
Athletic								
Transportation Access								
Marshall Center Fee (USF only)								
Student Affairs Facility Use Fee (FSU only)								
List any new fee proposed								
Total Block Fees per term	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
% Change		0.0%	0.0%	0.0%				
Total Tuition for 30 Credit Hours	\$4,059.60	\$4,424.70	\$4,477.20	\$4,477.20				
Total Fees for 30 Credit Hours	\$1,596.90	\$1,718.10	\$1,785.90	\$1,835.70	\$1,897.20	\$1,961.40	\$2,028.90	
Total Tuition and Fees for 30 Credit Hours	\$5,656.50	\$6,142.80	\$6,263.10	\$6,312.90				
\$ Change		\$486.30	\$120.30	\$49.80				
% Change		8.6%	2.0%	0.8%				
Out-of-State Fees								
Out-of-State Undergraduate Fee	\$707.21	\$707.21	\$707.21	\$707.21	\$707.21	\$707.21	\$707.21	
Out-of-State Undergraduate Student Financial Aid <sup>3</sup>	\$35.36	\$35.36	\$35.36	\$35.36	\$35.36	\$35.36	\$35.36	
Total per credit hour	\$742.57	\$742.57	\$742.57	\$742.57	\$742.57	\$742.57	\$742.57	
% Change	Ψ142.31	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
/u Change		0.0 /6	0.0 /0	0.0%	0.070	0.0 /0	0.0%	
Total Tuition for 30 Credit Hours	\$25,275.90	\$25,641.00	\$25,693.50	\$25,693.50				
Total Fees for 30 Credit Hours	\$2,657.70	\$2,778.90	\$2,846.70	\$2,896.50	\$2,958.00	\$3,022.20	\$3,089.70	
Total Tuition and Fees for 30 Credit Hours	\$27,933.60	\$28,419.90	\$28,540.20	\$28,590.00	Ψ2,330.00	Ψ5,022.20	ψ5,005.7	
\$ Change	φ21,933.00	\$486.30	\$20,540.20	\$49.80				
· · · · · · · · · · · · · · · · · · ·								
% Change		1.7%	0.4%	0.2%				
4							<b>-</b>	
Housing/Dining <sup>4</sup>	\$8,800.00	\$9,370.00	\$9,520.00	\$9,630.00	\$9,967.00	\$10,316.00	\$10,677.00	
\$ Change		\$570.00	\$150.00	\$110.00	\$337.00	\$349.00	\$361.00	
% Change		6.5%	1.6%	1.2%	3.5%	3.5%	3.5%	
							·	



### **ENROLLMENT PLANNING**

### Planned Enrollment Growth by Student Type (for all E&G students at all campuses)

	5 YEAR TREND (2008-13)	Fall 2013 ACTUAL HEADCOUNT		Fall 2014 PLANNED HEADCOUNT		Fall 2015 PLANNED HEADCOUNT		Fall 2 PLAN HEADC	NED
UNDERGRADUATE									
FTIC (Regular Admit)	-3.1%	26,223	52.8%	27,099	53.2%	28,004	53.6%	28,940	54.0%
FTIC (Profile Admit)									
AA Transfers*	-12.5%	5,283	10.6%	5,460	10.7%	5,642	10.8%	5,830	10.9%
Other Transfers	-31.7%	869	1.7%	898	1.8%	928	1.8%	959	1.8%
Subtotal	-5.8%	32,375	65.2%	33,457	65.7%	34,574	66.2%	35,730	66.6%
GRADUATE STUDENTS									
Master's	4.7%	7,204	14.5%	7,288	14.3%	7,372	14.1%	7,458	13.9%
Research Doctoral	-8.8%	4,283	8.6%	4,333	8.5%	4,383	8.4%	4,434	8.3%
Professional Doctoral	-2.3%	1,597	3.2%	1,616	3.2%	1,634	3.1%	1,653	3.1%
Subtotal	-1.0%	13,084	26.3%	13,236	26.0%	13,389	25.6%	13,545	25.3%
NOT-DEGREE SEEKING	16.8%	1,791	3.6%	1,851	3.6%	1,913	3.7%	1,977	3.7%
MEDICAL	0.1%	2,410	4.9%	2,368	4.7%	2,368	4.5%	2,368	4.4%
TOTAL	-3.6%	49,660	100.0%	50,911	100.0%	52,245	100.0%	53,619	100.0%

Note\*: AA transfers refer only to transfers from the Florida College System.

## Planned Enrollment Growth by Method of Instruction (for all E&G students at all campuses)

	2 YEAR TREND	2012	-13	2014	-15	2015-16		201	016-17	
	(2010-11 to	ACTUAL	% of	PLANNED	% of	PLANNED		PLANNED		
	2012-13)	FTE	TOTAL	FTE	TOTAL	FTE	% of TOTAL	FTE	% of TOTAL	
UNDERGRADUATE										
DISTANCE (>80%)	52.7%	4,847	20.6%	6,334	25.2%	7,467	29.0%	9,393	35.7%	
HYBRID (50%-79%)	-29.1%	366	1.6%	502	2.0%	386	1.5%	263	1.0%	
TRADITIONAL (<50%)	-8.9%	18,364	77.9%	18,284	72.8%	17,909	69.5%	16,648	63.3%	
TOTAL	-1.1%	23,576	100.0%	25,121	100.0%	25,762	100.0%	26,304	100.0%	
GRADUATE										
DISTANCE (80%)	105.7%	1,674	18.5%	1,772	20.0%	1,907	21.5%	1,953	22.0%	
HYBRID (50%-79%)	-20.9%	225	2.5%	133	1.5%	89	1.0%	44	0.5%	
TRADITIONAL (<50%)	-13.9%	7,166	79.1%	6,954	78.5%	6,873	77.5%	6,881	77.5%	
TOTAL	-3.8%	9,065	100.0%	8,859	100.0%	8,869	100.0%	8,879	100.0%	

Note: Full-time Equivalent (FTE) student is a measure of instructional effort (and student activity) that is based on the number of credit hours that students enroll. FTE is based on the Florida definition, which divides undergraduate credit hours by 40 and graduate credit hours by 32. Distance Learning is a course in which at least 80 percent of the direct instruction of the course is delivered using some form of technology when the student and instructor are separated by time or space, or both (per 1009.24(17), F.S.). Hybrid is a course where 50% to 79% of the instruction is delivered using some form of technology, when the student and instructor are separated by time or space, or both (per SUDS data element 2052). Traditional (and Technology Enhanced) refers to primarily face to face instruction utilizing some form of technology for delivery of supplemental course materials for *no more* than 49% of instruction (per SUDS data element 2052).



### **ENROLLMENT PLANNING (continued)**

# Planned Enrollment Plan by Residency and Student Level (Florida FTE)

	Estimated Actual 2013-14	Funded 2014-15	Planned <b>2014-15</b>	Planned <b>2015-16</b>	Planned <b>2016-17</b>	Planned <b>2017-18</b>	Planned <b>2018-19</b>	Planned <b>2019-20</b>	Planned Annual Growth Rate*
STATE FUNDAL	BLE								
Florida Resider	nt								
LOWER	9,673	10,122	10,122	10,223	10,323	10,423	10,523	10,623	1.0%
UPPER	13,239	13,852	13,852	14,052	14,152	14,452	14,802	15,252	1.9%
GRAD I	1,910	1,981	1,981	1,981	1,981	1,981	1,981	1,981	0.0%
GRAD II	3,639	3,830	3,830	3,830	3,830	3,830	3,830	3,830	0.0%
TOTAL	28,461	29,785	29,785	30,086	30,286	30,686	31,136	31,686	1.2%
Non- Resident									
LOWER	449		492	531	574	620	669	723	8.0%
UPPER	474		655	955	1,255	1,555	1,855	2,155	26.9%
GRAD I	1,248		1,249	1,250	1,251	1,253	1,254	1,255	0.1%
GRAD II	1,781		1,799	1,808	1,817	1,826	1,835	1,844	0.5%
TOTAL	3,951	4,049	4,195	4,544	4,897	5,253	5,613	5,977	7.3%
TOTAL									
LOWER	10,122	10,122	10,614	10,755	10,897	11,043	11,193	11,346	1.3%
UPPER	13,713	13,852	14,507	15,007	15,407	16,007	16,657	17,407	3.7%
GRAD I	3,157	1,981	3,230	3,231	3,232	3,234	3,235	3,236	0.0%
GRAD II	5,420	3,830	5,629	5,638	5,647	5,656	5,665	5,674	0.2%
TOTAL	32,411	33,834	33,980	34,630	35,183	35,939	36,749	37,663	2.1%
<b>NOT STATE FU</b>	NDABLE								
LOWER	181	n/a	183	185	186	188	190	192	1.0%
UPPER	429	n/a	434	438	442	447	451	456	1.0%
GRAD I	1,551	n/a	1,597	1,645	1,694	1,745	1,797	1,851	3.0%
GRAD II	395	n/a	395	395	395	395	395	395	0.0%
TOTAL	2,555	n/a	2,608	2,662	2,718	2,775	2,834	2,894	2.1%

Note: Full-time Equivalent (FTE) student is a measure of instructional effort (and student activity) that is based on the number of credit hours that students enroll. FTE is based on the Florida definition, which divides undergraduate credit hours by 40 and graduate credit hours by 32. Note\*:The average annual growth rate is based on the annual growth rate from 2014-15 to 2019-20.

### **Medical Student Headcount Enrollments**

Medical Doctorate	Headcounts								
RESIDENT	524	513	513	513	513	513	513	513	0.0%
NON-RESIDENT	6		27	27	27	27	27	27	0.0%
TOTAL	530	513	540	540	540	540	540	540	0.0%
Dentistry Headcour	nts								
RESIDENT	322	321	321	321	321	321	321	321	0.0%
NON-RESIDENT	8		10	10	10	10	10	10	0.0%
TOTAL	330	321	331	331	331	331	331	331	0.0%
Veterinary Headcou	unts								
RESIDENT	355	332	344	344	344	344	344	344	0.0%
NON-RESIDENT	0		0	0	0	0	0	0	0.0%
TOTAL	382	332	344	344	344	344	344	344	0.0%



### ACADEMIC PROGRAM COORDINATION

# New Programs For Consideration by University in AY 2014-15

The S.U.S. Council of Academic Vice Presidents (CAVP) Academic Program Coordination Work Group will review these programs as part of their on-going coordination efforts. The programs listed below are based on the 2013-14 Work Plan list for programs under consideration for 2014-16.

		OTHER	OFFERED VIA		PROPOSED				
CIP	AREA OF	UNIVERSITIES	DISTANCE	PROJECTED	DATE OF				
CODE	STRATEGIC	WITH SAME	LEARNING	ENROLLMENT	SUBMISSION				
6-digit	<b>EMPHASIS</b>	PROGRAM	IN SYSTEM	in 5th year	TO UBOT				
26.1302		FIU, UWF	10%	175	Fall 2014				
15.0201		None	100%	300	Fall 2014				
15.0401		None	100%	300	Fall 2014				
MASTER'S, SPECIALIST AND OTHER ADVANCED MASTER'S PROGRAMS									
50.0799		None	Yes	30	Spring 2014				
52.0701		USF	TBD	40	Spring 2014				
11.0501		FAU, FGCU, FIU, FSU	TBD	250	Spring 2014				
52.1101		FAU, FIU	TBD	150	Spring 2014				
11.0101		FAU, FIU, FSU, UCF	No	120	Fall 2014				
	CODE 6-digit 26.1302 15.0201 15.0401 OTHER A 50.0799 52.0701 11.0501 52.1101	CODE STRATEGIC EMPHASIS  26.1302 15.0201 15.0401  OTHER ADVANCED N 50.0799 52.0701 11.0501 52.1101	CIP CODE CODE CODE CODE STRATEGIC 6-digit         AREA OF STRATEGIC EMPHASIS         UNIVERSITIES WITH SAME PROGRAM           26.1302         FIU, UWF           15.0201         None           15.0401         None           OTHER ADVANCED MASTER'S PRODE S2.0701         USF           11.0501         FAU, FGCU, FIU, FSU           52.1101         FAU, FIU	CIP CODE CODE CODE (A)         AREA OF STRATEGIC EMPHASIS         UNIVERSITIES WITH SAME PROGRAM         DISTANCE LEARNING IN SYSTEM           26.1302         FIU, UWF 10%           15.0201         None 100%           15.0401         None 100%           OTHER ADVANCED MASTER'S PROGRAMS           50.0799         None Yes           52.0701         USF TBD           11.0501         FAU, FGCU, FIU, FSU FBU, FSU FAU, FIU           52.1101         FAU, FIU           FAU, FIU         TBD	CIP CODE CODE CODE CODE CODE CODE CODE CODE				

### New Programs For Consideration by University in 2015-17

These programs will be used in the 2015-16 Work Plan list for programs under consideration for 2015-16.

			OTHER	OFFERED VIA		PROPOSED
	CIP	AREA OF	UNIVERSITIES	DISTANCE	PROJECTED	DATE OF
	CODE	STRATEGIC	WITH SAME	LEARNING	ENROLLMENT	SUBMISSION
PROGRAM TITLES	6-digit	EMPHASIS	PROGRAM	IN SYSTEM	in 5th year	TO UBOT
BACHELOR'S PROGRAMS						
			FGCU, FIU,			
Mass Comm	09.0102		USFT,	100%	550	Fall 2015
			USFSP, UWF			
Comp Eng Technology	15.1201		None	100%	300	Fall 2016
Environ Eng Technology	15.0507		None	100%	300	Fall 2015
Mech Eng Technology	15.0805		None	100%	300	Fall 2015
Indus Eng Technology	15.0612		None	100%	300	Fall 2015
Mfg Eng Technology	15.0613		None	100%	300	Fall 2016
Comm Studies	09.0100		FAU, FIU,	100%	35	Fall 2016
	00.0100		UCF	10070		
Environ Analysis/Design	04.0401		None	No	20	Fall 2016
Educational Technology	13.0501		None	100%	30	Fall 2016
Marine Sciences	30.0201		FIU, UWF	TBD	100	Spring 2015
Ag Operations Mgmt	01.0106		None	TBD	40	Spring 2015
Public Health	51.2201		None	TBD	95	Fall 2016

MASTER'S, SPECIALIST AND OTHER ADVANCED MASTER'S PROGRAMS					
Dance	50.0301	FSU	No	25	Fall 2016
Case Management	51.0001	None	Yes	40	Fall 2016
Human-Centered Comp	11.0104	None	No	20	Fall 2015
Advanced Legal Research	22.0201	None	Yes	25	Fall 2016
DOCTORAL PROGRAMS					
Human-Centered Comp	11.0104	None	No	50	Fall 2015
Family, Youth & Comm Sciences	19.0707	UCF, USF, FSU	No	20	Fall 2015

### **DEFINITIONS**

#### Performance Based Funding

Percent of Bachelor's Graduates Employed Fulltime in Florida or Continuing their Education in the U.S. One Year After Graduation This metric is based on the percentage of a graduating class of bachelor's degree recipients who are employed full-time in Florida or continuing their education somewhere in the United States. Students who do not have valid social security numbers are excluded.

Note: Board staff have been in discussions with the Department of Economic Opportunity staff about the possibility of adding non-Florida employment data (from Wage Record Interchange System (WRIS2) to this metric for future evaluation.

Sources: State University Database System (SUDS), Florida Education & Training Placement Information Program (FETPIP), National Student Clearinghouse.

Median Wages of Bachelor's Graduates Employed Full-time in Florida 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. UI wage data does not include individuals who are self-employed, employed out of state, employed by the military or federal government, those without a valid social security number, or making less than minimum wage. Sources: State University Database System (SUDS), Florida Education & Training Placement Information Program (FETPIP), National Student Clearinghouse.

### Average Cost per Bachelor's Degree Instructional costs to the university

For each of the last four years of data, the annual total undergraduate instructional expenditures were divided by the total fundable student credit hours to create a cost per credit hour for each year. This cost per credit hour was then multiplied by 30 credit hours to derive an average annual cost. The average annual cost for each of the four years was summed to provide an average cost per degree for a baccalaureate degree that requires 120 credit hours. Sources: State University Database System (SUDS), Expenditure Analysis: Report IV (2009-10 through 2012-13).

### Six Year FTIC Graduation Rate

This metric is based on the percentage of first-time-in-college (FTIC) students who started in the Fall (or summer continuing to Fall) term and had graduated from the same institution within six years. Students of degree programs longer than four years (eg, PharmD) are included in the cohorts. Students who are active duty military are not included in the data. Source: State University Database System (SUDS).

### Academic Progress Rate 2nd Year Retention

with GPA Above 2.0

This metric is based on the percentage of first-time-in-college (FTIC) students who started in the Fall (or summer continuing to Fall) term and were enrolled full-time in their first semester and were still enrolled in the same institution during the Fall term following their first year with had a grade point average (GPA) of at least 2.0 at the end of their first year (Fall, Spring, Summer).

Source: State University Database System (SUDS).

### University Access Rate Percent of Undergraduates with a Pell-grant

This metric is based the number of undergraduates, enrolled during the fall term, who received a Pell-grant during the fall term. Unclassified students, who are not eligible for Pell-grants, were excluded from this metric.

Source: State University Database System (SUDS).

### Bachelor's Degrees Awarded within Programs of Strategic Emphasis (includes STEM)

This metric is based on the number of baccalaureate degrees awarded within the programs designated by the Board of Governors as 'Programs of Strategic Emphasis'. A student who has multiple majors in the subset of targeted Classification of Instruction Program codes will be counted twice (i.e., double-majors are included).

Source: State University Database System (SUDS).

### Graduate Degrees Awarded within Programs of Strategic Emphasis (includes STEM)

This metric is based on the number of graduate degrees awarded within the programs designated by the Board of Governors as 'Programs of Strategic Emphasis'. A student who has multiple majors in the subset of targeted Classification of Instruction Program codes will be counted twice (i.e., double-majors are included). Source: State University Database System (SUDS).



Freshmen in Top 10% of
High School Class
Applies to: NCF

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. Source: New College of Florida.

#### **BOG Choice Metrics**

This metric is based on the percentage of baccalaureate degrees awarded within 110% of the credit hours required for a degree based on the Board of Governors Academic Program Inventory.

### Percent of Bachelor's Degrees Without Excess Hours

Note: It is important to note that the statutory provisions of the "Excess Hour Surcharge" (1009.286, FS) have been modified several times by the Florida Legislature, resulting in a phased-in approach that has created three different cohorts of students with different requirements. The performance funding metric data is based on the latest statutory requirements that mandates 110% of required hours as the threshold. In accordance with statute, this metric excludes the following types of student credits (ie, accelerated mechanisms, remedial coursework, non-native credit hours that are not used toward the degree, non-native credit hours from failed, incomplete, withdrawn, or repeated courses, credit hours from internship programs, credit hours up to 10 foreign language credit hours for transfer students in Florida, and credit hours earned in military science courses that are part of the Reserve Officers' Training Corps (ROTC) program).

Source: State University Database System (SUDS).

# Number of Faculty Awards

This metric is based on the number of awards that faculty have earned in the arts, humanities, science, engineering and health fields as reported in the annual 'Top American Research Universities' report. Twenty-three of the most prominent awards are considered, including: Getty Scholars in Residence, Guggenheim Fellows, Howard Hughes Medical Institute Investigators, MacArthur Foundation Fellows, National Endowment for the Humanities (NEH) Fellows, National Medal of Science and National Medal of Technology, Robert Wood Johnson Policy Fellows, Sloan Research Fellows, Woodrow Wilson Fellows, to name a few awards. Source: Center for Measuring University Performance, Annual Report of the Top American Research Universities (TARU).

### National Ranking for Institutional & Program Achievements

This metric is based on the number of Top 50 university rankings that NCF earned from the following list of publications: US News and World Report, Forbes, Kiplinger, Washington Monthly, Center for Measuring University Performance, Times Higher Education World University Rankings, QS World University Ranking, and the Academic Ranking of World Universities.

Source: Board of Governors staff review.

### **BOT Choice Metrics**

### Percent of R&D Expenditures Funded from External Sources FAMU

This metric reports the amount of research expenditures that was funded from federal, private industry and other (non-state and non-institutional) sources.

Source: National Science Foundation annual survey of Higher Education Research and Development (HERD).

### Bachelor's Degrees Awarded to Minorities FAU, FGCU, FIU

This metric is the number, or percentage, of baccalaureate degrees granted in an academic year to Non-Hispanic Black and Hispanic students. This metric does not include students classified as Non-Resident Alien or students with a missing race code. Source: State University Database System (SUDS).

### National Rank Higher than Predicted by the Financial Resources Ranking Based on U.S. and World News FSU

This metric is based on the difference between the Financial Resources rank and the overall University rank. U.S. News measures financial resources by using a two-year average spending per student on instruction, research, student services and related educational expenditures - spending on sports, dorms and hospitals doesn't count.

Source: US News and World Report's annual National University rankings.



Percent of Undergraduate Seniors Participating in a Research Course NCF	This metric is based on the percentage of undergraduate seniors who participate in a research course during their senior year.  Source: New College of Florida.
Number of Bachelor Degrees Awarded Annually UCF	This metric is the number of baccalaureate degrees granted in an academic year. Students whe earned two distinct degrees in the same academic year were counted twice; students who completed multiple majors or tracks were only counted once.  Source: State University Database System (SUDS).
Total Research Expenditures UF	This metric is the total expenditures (includes non-science & engineering fields) for research & development activities within a given fiscal year.  Source: National Science Foundation annual survey of Higher Education Research and Development (HERD).
Percent of Course Sections Offered via Distance and Blended Learning UNF	This metric is based on the percentage of course sections classified as having at least 50% of the instruction delivered using some form of technology, when the student and instructor are separated by time or space, or both.  Source: State University Database System (SUDS).
Number of Postdoctoral Appointees USF	This metric is based on the number of post-doctoral appointees at the beginning of the academic year. A postdoctoral researcher has recently earned a doctoral (or foreign equivalen degree and has a temporary paid appointment to focus on specialized research/scholarship under the supervision of a senior scholar.  Source: National Science Foundation/National Institutes of Health annual Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS).
Percentage of Adult Undergraduates Enrolled UWF	This metric is based on the percentage of undergraduates (enrolled during the fall term) who are at least 25 years old at the time of admission. This includes undergraduates who are not degree-seeking, or unclassified.  Source: State University Database System (SUDS).

# Preeminent Research University Funding Metrics

Average GPA and SAT Score	An average weighted grade point average of 4.0 or higher and an average SAT score of 1800 or higher for fall semester incoming freshmen, as reported annually in the admissions data that universities submit to the Board of Governors. This data includes registered FTIC (student type='B','E') with an admission action of admitted or provisionally admitted ('A','P','X').
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 most recent rankings. Legislative staff based their initial evaluation on the following list: US News and World Report, Forbes, Kiplinger, Washington Monthly, Center for Measuring University Performance, Times Higher Education World University Rankings, QS World University Ranking, and the Academic Ranking of World Universities.
Freshman Retention Rate (Full-time, FTIC)	Freshman Retention Rate (Full-time, FTIC) as reported annually to the Integrated Postsecondary Education Data System (IPEDS). The retention rates that are reported in the Board's annual Accountability report are preliminary because they are based on student enrollment in their second fall term as reported by the 28th calendar day following the first day of class. When the Board of Governors reports final retention rates to IPEDS in the Spring (usually the first week of April), that data is based on the student enrollment data as reported after the Fall semester has been completed. The preliminary and final retention rates are nearly identical when rounded to the nearest whole number.

6-year Graduation Rate (Full-time, FTIC)	6-year Graduation Rate (Full-time, FTIC) as reported annually to the Integrated Postsecondary Education Data System (IPEDS). The Board of Governors reports the preliminary graduation rates in the annual Accountability report, and 'final' graduation rates to IPEDS in the beginning of February. The final rates are usually the same as the preliminary rates but can be slightly higher (1%-2% points) due to cohort adjustments for specific, and rare, exemptions allowed by IPEDS.
National Academy Memberships	National Academy Memberships held by faculty as reported by the Center for Measuring University Performance in the Top American Research Universities (TARU) annual report.
Total Annual Research Expenditures (\$M) (Science & Engineering only)	Total Science & Engineering Research Expenditures, including federal research expenditures, of \$200 million or more, as reported annually by the National Science Foundation (NSF).
Total Annual Research Expenditures in Diversified Non-Medical Sciences (\$M) (Science & Engineering only)	Total S&E research expenditures in non-medical sciences as reported by the NSF. This removes medical sciences funds (9F & 12F in HERD survey) from the total S&E amount.
National Ranking in S.T.E.M. Research Expenditures	The NSF identifies 8 broad disciplines within Science & Engineering (Computer Science, Engineering, Environmental Science, Life Science, Mathematical Sciences, Physical Sciences, Psychology, Social Sciences). The rankings by discipline are determined by BOG staff using the NSF WebCaspar database.
Patents Awarded (over 3 year period)	Total patents awarded by the United States Patent and Trademark Office (USPTO) for the most recent 3-year period. Due to a year-lag in published reports, Board of Governors staff query the USPTO database with a query that only counts utility patents:"(AN/"University Name" AND ISD/20100101->20131231 AND APT/1)".
Doctoral Degrees Awarded Annually	Doctoral degrees awarded annually, as reported annually in the Board of Governors Accountability Report. Note: per legislative workpapers, this metric does not include Professional degrees.
Number of Post-Doctoral Appointees	The number of Postdoctoral Appointees awarded annually, as reported in the TARU annual report. This data is based on National Science Foundation/National Institutes of Health annual Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS).
Endowment Size (\$M)	This data comes from the National Association of College and University Business Officers (NACUBO) and Commonfund Institute's annual report of Market Value of Endowment Assets - which, due to timing, may release the next fiscal year's data after the Board of Governors Accountability report is published.

Goals Common to All Univers	sities	
Academic Quality		
Avg. SAT Score (for 3 subtests)	An average weighted grade point average of 4.0 or higher and an average SAT score of 1800 or higher for fall semester incoming freshmen, as reported annually in the admissions data that universities submit to the Board of Governors. This data includes registered FTIC (student type='B','E') with an admission action of admitted or provisionally admitted ('A','P','X').	
Avg. HS GPA	The average HS GPA for Admitted & Registered FTIC and early admit (B,E) students. Max score is 5.0.	
Professional/Licensure Exam First-time Pass Rates	The number of exams with first-time pass rates above and below the national or state average, as reported in the 2012-13 Accountability report, including: Nursing, Law, Medicine (3 subtests). Veterinary, Pharmacy, Dental (2 subtests), Physical Therapy, and Occupational Therapy.	
Operational Efficiency		
Freshman Retention Rate	The percentage of a full-time, first-time-in-college (FTIC) undergraduate cohort (entering in fall term or summer continuing to fall) that is still enrolled or has graduated from the <u>same</u> institution in the following fall term as reported in the 2012-13 Accountability report (table 4B) – see <u>link</u> .	
FTIC Graduation Rates In 4 years (or less) In 6 years (or less)	As reported in the 2012-13 Accountability report (table 4D), First-time-in-college (FTIC) cohort is defined as undergraduates entering in fall term (or summer continuing to fall) with fewer than 12 hours earned since high school graduation. The rate is the percentage of the initial cohort that has either graduated from or is still enrolled in the <a href="mailto:same">same</a> institution by the fourth or sixth academic year. Both full-time and part-time students are used in the calculation. The initial cohort is revised to remove students, who have allowable exclusions as defined by IPEDS, from the cohort.	
AA Transfer Graduation Rates In 2 years (or less) In 4 years (or less)	As reported in the 2012-13 Accountability report (table 4E), AA Transfer cohort is defined as undergraduates entering in the fall term (or summer continuing to fall) and having earned an AA degree from an institution in the Florida College System. The rate is the percentage of the initial cohort that has either graduated from or is still enrolled in the <a href="mailto:same">same</a> institution by the second or fourth academic year. Both full-time and part-time students are used in the calculation. The initial cohort is revised to remove students, who have allowable exclusions as defined by IPEDS, from the cohort.	
Average Time to Degree (for FTIC)	This metric is the number of years between the start date (using date of most recent admission) and the end date (using the last month in the term degree was granted) for a graduating class of first-time, single-major baccalaureates in 120 credit hour programs within a (Summer, Fall, Spring) year.	
Return on Investment		
Bachelor's Degrees Awarded	This is a count of baccalaureate degrees awarded as reported in the 2012-13 Accountability Report (table 4G).	
Percent of Bachelor's Degrees in STEM	The percentage of baccalaureate degrees that are classified as STEM by the Board of Governors in the SUS program inventory as reported in the 2012-13 Accountability Report (table 4H).	
Graduate Degrees Awarded	This is a count of graduate degrees awarded as reported in the 2012-13 Accountability Report (table 5B).	
Percent of Graduate Degrees in STEM	The percentage of baccalaureate degrees that are classified as STEM by the Board of Governors in the SUS program inventory as reported in the 2012-13 Accountability Report (table 5C).	
Annual Gifts Received (\$M)	As reported in the Council for Aid to Education's Voluntary Support of Education (VSE) survey in the section entitled "Gift Income Summary," this is the sum of the present value of all gifts (including outright and deferred gifts) received for any purpose and from all sources during the fiscal year, excluding pledges and bequests. (There's a deferred gift calculator at <a href="https://www.cae.org/vse.">www.cae.org/vse.</a> ) The present value of non-cash gifts is defined as the tax deduction to the donor as allowed by the IRS.	
Endowment (\$M)	Endowment value at the end of the fiscal year, as reported in the annual NACUBO Endowment Study (changed to the NACUBO-Common Fund Study of Endowments in 2009).	

Goals Specific to Research Un	ilversities
Academic Quality	
Faculty Awards	Awards include: American Council of Learned Societies (ACLS) Fellows, Beckman Young Investigators, Burroughs Wellcome Fund Career Awards, Cottrell Scholars, Fulbright American Scholars, Getty Scholars in Residence, Guggenheim Fellows, Howard Hughes Medical Institute Investigators, Lasker Medical Research Awards, MacArthur Foundation Fellows, Andrew W. Mellon Foundation Distinguished Achievement Awards, National Endowment for the Humanities (NEH) Fellows, National Humanities Center Fellows, National Institutes of Health (NIH) MERIT, National Medal of Science and National Medal of Technology, NSF CAREER awards (excluding those who are also PECASE winners), Newberry Library Longterm Fellows, Pew Scholars in Biomedicine, Presidential Early Career Awards for Scientists and Engineers (PECASE), Robert Wood Johnson Policy Fellows, Searle Scholars, Sloan Research Fellows, Woodrow Wilson Fellows. As reported by the Top American Research Universities – see <u>link</u> .
National Academy Members	The number of National Academy members included in the National Academy of Sciences, National Academy of Engineering, and the Institute of Medicine. As reported by the Top American Research Universities – see <a href="Link">Link</a> .
Number of Post-Doctoral appointees	As submitted to the National Science Foundation Survey of Graduate Students and Postdoctorates in Science & Engineering (also known as the GSS) – see <u>link</u> .
Number of Science & Engineering Disciplines nationally ranked in Top 100 for research expenditures	The number of Science & Engineering disciplines the university ranks in the top 100 (for public and private universities) based on the National Science Foundation's annual survey for R&D expenditures, which identifies 8 broad disciplines within Science & Engineering (Computer Science, Engineering, Environmental Science, Life Science, Mathematical Sciences, Physical Sciences, Psychology, and Social Sciences). Historically NSF provided these rankings (see tables 45-61 at <a href="mailto:link">link</a> ), but now data must be queried via WebCASPAR – see <a href="mailto:link">link</a> ).
Return on Investment	
Total Research Expenditures (\$M)	Total expenditures for all research activities (including non-science and engineering activities) as reported in the National Science Foundation annual survey of Higher Education Research and Development (HERD).
Science & Engineering Research Expenditures in non-medical/health sciences	This metric reports the Science & Engineering total R&D expenditures minus the research expenditures for medical sciences as reported by the National Science Foundation. Historically NSF provided these data (see <u>link</u> , table 36 <i>minus</i> table 52), but now data must be queried via WebCASPAR.
Percent of R&D Expenditures funded from External Sources	This metric reports the amount of research expenditures that was funded from federal, private industry and other (non-state and non-institutional) sources.  Source: National Science Foundation annual survey of Higher Education Research and Development (HERD).
Patents Issued	The number of patents issued in the fiscal year as reported in the 2011-12 Accountability Report (table 6A).
Licenses/Options Executed	Licenses/options executed in the fiscal year for all technologies as reported in the 2011-12 Accountability Report (table 6A).
Licensing Income Received (\$M)	License issue fees, payments under options, annual minimums, running royalties, termination payments, amount of equity received when cashed-in, and software and biological material end-user license fees of \$1,000 or more, but not research funding, patent expense reimbursement, valuation of equity not cashed-in, software and biological material end-user license fees of less than \$1,000, or trademark licensing royalties from university insignia. Data as reported in the 2012-13 Accountability Report (table 6A).
Number of Start-up Companies	The number of start-up companies that were dependent upon the licensing of University technology for initiation as reported in the 2012-13 Accountability Report (table 6A).
National rank is higher than predicted by Financial Resources Ranking based on US News & World Report	This metric compares the overall national university ranking to the financial resources rank as reported by the US News and World report.



Research Doctoral Degrees Awarded	The number of research doctoral degrees awarded annually as reported in the 2012-13 Accountability Report (table 5B).
Professional Doctoral Degrees Awarded	The number of professional doctoral degrees awarded annually as reported in the 2012-13 Accountability Report (table 5B).

Student Debt Summary		
Percent of Bachelor's Recipients with Debt	This is the percentage of bachelor's graduates in a given academic year who entered the university as a first-time-in-college (FTIC) student and who borrowed through any loan programs (institutional, state, Federal Perkins, Federal Stafford Subsidized and unsubsidized, private) that were certified by your institution - excludes parent loans. Source: Common Dataset (H4).	
Average Amount of Debt for Bachelor's who have graduated with debt	This is the average amount of cumulative principal borrowed (from any loan program certified by the institution) for each native, FTIC bachelor's recipient in a given academic year that graduated with debt – see metric definition above. This average does NOT include students who did not enter a loan program that was certified by the institution. Source: Common Dataset (H5).	
Childont Loop	Student loan cohort default rate (CDR) data includes undergraduate and graduate students, and refers to the three federal fiscal year period when the borrower enters repayment and ends on the accord fiscal year following the fiscal year in which the borrower entered repayment.	

Student Loan Cohort Default Rate (3rd Year) Student loan cohort default rate (CDR) data includes undergraduate and graduate students, and refers to the three federal fiscal year period when the borrower enters repayment and ends on the second fiscal year following the fiscal year in which the borrower entered repayment. Cohort default rates are based on the number of borrowers who enter repayment, not the number and type of loans that enter repayment. A borrower with multiple loans from the same school whose loans enter repayment during the same cohort fiscal year will be included in the formula only once for that cohort fiscal year. Default rate debt includes: Federal Stafford Loans, and Direct Stafford/Ford Loans – for more information see: http://ifap.ed.gov/DefaultManagement/CDRGuideMaster.html.

Three Year CDR			
Cohort Fiscal Year	Year Published	Borrowers in the Numerator Borrowers in the Denominator	3-Yr Time Period (Numerator) 1-Yr Time Period (Denominator)
2009	2012	Borrowers who entered repayment in 2009 and defaulted in 2009, 2010 or 2011 Borrowers who entered repayment in 2009	10/01/2008 to 9/30/201 10/01/2008 to 9/30/200
2010	2013	Borrowers who entered repayment in 2010 and defaulted in 2010, 2011 or 2012 Borrowers who entered repayment in 2010	10/01/2009 to 9/30/201 10/01/2009 to 9/30/201
2011	2014*	Borrowers who entered repayment in 2011 and defaulted in 2011, 2012 or 2013 Borrowers who entered repayment in 2011	10/01/2010 to 9/30/201 10/01/2010 to 9/30/201
2012	2015	Borrowers who entered repayment in 2012 and defaulted in 2012, 2013 or 2014 Borrowers who entered repayment in 2012	10/01/2011 to 9/30/201 10/01/2011 to 9/30/201
2013	2016	Borrowers who entered repayment in 2013 and defaulted in 2013, 2014 or 2015 Borrowers who entered repayment in 2013	10/01/2012 to 9/30/201 10/01/2012 to 9/30/201
2014	2017	Borrowers who entered repayment in 2014 and defaulted in 2014, 2015 or 2016 Borrowers who entered repayment in 2014	10/01/2013 to 9/30/201 10/01/2013 to 9/30/201
2015	2018	Borrowers who entered repayment in 2015 and defaulted in 2015, 2016 or 2017 Borrowers who entered repayment in 2015	10/01/2014 to 9/30/201 10/01/2014 to 9/30/201