

USF

Tampa

2013-14

Work Plan



University of South Florida

Work Plan Presentation for 2013-14 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 **Strategic Plan 2012-2025** is driven by goals and associated metrics that stake out where the System is headed;*
- 2) The Board's **Annual Accountability Report** provides yearly tracking for how the System is progressing toward its goals;*
- 3) Institutional **Work Plans** 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 2013-14 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.



TABLE OF CONTENTS

1. STRATEGY

- a. Mission Statement
- b. Vision Statement
- c. Statement of Strategy
- d. Strengths and Opportunities
- e. Key Initiatives & Investments

2. KEY PERFORMANCE INDICATORS

- a. Goals Common to All Universities
- b. Goals Specific to Research Universities
- c. Institution Specific Goals

3. OPERATIONS

- a. Fiscal Information (*includes Tuition Differential Fee Request*)
- b. Enrollment Planning
- c. Academic Program Coordination

4. DEFINITIONS



MISSION STATEMENT (What is your purpose?)

The University of South Florida's mission is to deliver competitive undergraduate, graduate, and professional programs, to generate knowledge, foster intellectual development, and ensure student success in a global environment.

VISION STATEMENT (What do you aspire to?)

The University of South Florida is a global research university dedicated to student success and positioned for membership in the Association of American Universities (AAU).

As Florida's leading metropolitan research university, USF is dedicated to:

- Student access, learning, and success through a vibrant, interdisciplinary, and learner-centered research environment incorporating a global curriculum.
- Research and scientific discovery to strengthen the economy, promote civic culture and the arts, and design and build sustainable communities through the generation, dissemination, and translation of new knowledge across all academic and health-related disciplines.
- Partnerships to build significant locally- and globally-integrated university-community collaborations through sound scholarly and artistic activities and technological innovation.
- A sustainable economic base to support USF's continued academic advancement.

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.

USF is a RU/VH institution attracting students and faculty of the highest caliber. In moving forward towards AAU eligibility, USF measures its progress by setting clear annual targets for a series of metrics and compares itself to peer and aspirational peer institutions. USF uses national benchmarks to monitor: Broad measures of academic institutions through the Integrated Postsecondary Education Data System (IPEDS); Its position in the top tier of American research universities through the Carnegie Foundation for the Advancement of Teaching, along with its designation as a Community Engaged University; Performance indices through the Association of American Universities' (AAU); Ranking of research universities through the National Science Foundation (NSF); Ranking of the scope and quality of graduate programs through the National Research Council (NRC); Ranking by the annual report of the Top American Research Universities (TARU); Annual ranking of National Universities US News and World Report's (USNWR); Technology transfers, start-ups and patents through the Association of University Technology Managers (AUTM); Endowment standings through the National Association of Colleges and University Business Officers (NACUBO); Statistics on international education and study abroad through the Institute of International Education/Open Doors (IIE); Moody's credit rating; and Annual giving through Voluntary Support of Education (CAE/VSE).

These data are available in several web sites which show trends and comparisons for many metrics over the last ten years.

<http://www.ods.usf.edu/Plans/Strategic/docs/USF-Planning-Metrics-Matrix-2013.pdf>

<http://www.ods.usf.edu/Plans/PPA/dashboard.htm>

<http://www.ods.usf.edu/Plans/Strategic/docs/USF-Strategic-Plan-2013-2018.pdf>



STRENGTHS AND OPPORTUNITIES *(within 3 years)*

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

USF core capabilities include: High impact scholarship, research and creative activities; Excellence in teaching and learning; Success and achievement of its students, faculty, staff and alumni; Diversity; Shared governance; Collegiality, academic freedom, and professional responsibility; Entrepreneurial spirit, partnerships and innovation; Transparent accountability; Global research, community engagement and public service. The challenge will be to maintain institutional quality, increase educational and research productivity, and enhance revenue under reduced state resources.

KEY INITIATIVES & INVESTMENTS *(within 3 years)*

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

1 Well-educated global citizens through continuing commitment to student success: (a) Provide highest quality, comprehensive educational programs and student research opportunities to foster critical thinking and intellectual inquiry; (b) Develop diverse, dynamic global citizens and leaders to strengthen communities, and improve quality of life; (c) Enhance student opportunities through transformational learning that is intellectually, scientifically and technologically sound, produces relevant, applied skills and engaged outcomes including a renewed commitment to STEM and health fields; (d) Educate competitive, highly-skilled students for the global workforce who make meaningful contributions to society; and (e) Deliver a globalized curriculum utilizing emerging technologies to increase accessibility and cultural understanding. To reach this goal, USF will: recruit high quality students; promote diversity; infuse global content into curricula; increase study abroad and funding/scholarships; attract global students; partner with international organizations; increase student research awards; add graduate programs especially STEM and health-related disciplines; and grow experiential learning.

2 High-impact research and innovation to change lives, improve health, and foster sustainable development and positive societal change: (a) Engage in high-impact research, scholarship, and creative activities that generate new knowledge; (b) Increase global research opportunities and partnerships within the university; (c) Develop strategic interdisciplinary research initiatives that solve critical problems; and (d) Promote community-engaged scholarship and creative activities to benefit society. To reach this goal, USF will: Recruit and retain high quality faculty; build a sustainable research infrastructure; enhance research and grant opportunities; provide training programs to increase external funding; employ emerging technologies to promote research and engagement; increase corporate partnerships; stimulate health and technology innovation; strengthen collaborative partnerships with health, educational, allied science, and engineering entities.

3 A highly effective, major economic engine, creating new partnerships to build a strong and sustainable future for Florida in the global economy: (a) Pursue entrepreneurial endeavors that augment revenue and maximize institutional effectiveness; (b) Establish mutually beneficial partnerships that enhance student access to academic programs, research, and employment opportunities; (c) Provide university stewardship that represents the cornerstone of economic and cultural significance for Florida, the nation, and beyond; (d) Promote a stimulating campus life through diverse academic, economic, cultural, and athletic opportunities; and (e) Align budget and fiscal resources with academic priorities. To reach this goal, USF will: Generate new efficient and effective budget practices; increase understanding and transparency of fiscal affairs; enhance institutional infrastructure by securing mutually beneficial partnerships; market the USF brand via strategic dissemination of information; increase revenue generating patents; establish USF as a community fostering partnerships, employment, K-12 schools, residential opportunities and alumni engagement.



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'¹, 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.

¹ 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 [link](#).



KEY PERFORMANCE INDICATORS

Goals Common to All Universities

	5 YEAR TREND (2006-07 to 2011-12)	2011-12 ACTUAL	2012-13 ESTIMATES	2013-14 GOALS	3 YEAR GOALS (2015-16)
Academic Quality					
National Ranking for University and Programs					
USF will (a) Educate competitive, highly-skilled students ready to enter the workforce (including investment in STEM and ranked programs); (b) Engage in high impact research and innovation to improve health and foster positive societal change; and (c) Establish partnerships to enhance student access to academic programs and research to build a strong, sustainable future for Florida in a global economy.					
Avg. SAT Score (for 3 subtests)	4%Δ ¹	1,777	1,785	1,786	1,790
Avg. High School GPA	9%Δ	3.91	3.93	3.94	3.95
Professional/Licensure Exam First-time Pass Rates²					
Exams Above National/State Benchmark	n/a	4	5	5	6
Exams Below National/State Benchmark	n/a	1	0	0	0
Percent of Undergraduate Seniors Participating in a Research Course	n/a	A system-wide definition will be determined during the Summer of 2013.			
SUBTOTAL OF IMPROVING METRICS	2/2	3/3	2/3	3/3	
Operational Efficiency					
Freshman Retention Rate	6%Δ	87%	88%	89%	90%
FTIC Graduation Rates					
In 4 years (or less)	15%Δ	35%	38%	43%	48%
In 6 years (or less)	8%Δ	52%	56%	57%	63%
AA Transfer Graduation Rates					
In 2 years (or less)	3%Δ	28%	29%	30%	33%
In 4 years (or less)	5%Δ	65%	65.5%	66%	67%
Percent of Bachelor's Degrees Without Excess Hours	n/a	52%	54%	56%	61%
Average Time to Degree (for FTIC)	2%Δ	5.0 yrs	4.5 yrs	4.5 yrs	4.0 yrs
SUBTOTAL OF IMPROVING METRICS	6/6	7/7	6/7	7/7	
Return on Investment					
Bachelor's Degrees Awarded	37%Δ	7,787	7,830	7,880	7,980
Percent of Bachelor's Degrees in STEM	-14%Δ	24%	24%	24%	26%
Graduate Degrees Awarded	37%Δ	2,941	2,966	2,991	3,094
Percent of Graduate Degrees in STEM	2%Δ	25%	25%	26%	27%
Percent of Baccalaureate Graduates Employed in Florida	n/a	69% ³	69.3%	69.6%	70%
Percent of Baccalaureate Graduates Continuing their Education in Florida	n/a	18% ³	18.5%	19%	21%
Annual Gifts Received (\$M) *	-23%Δ	\$43.6 M	\$ 45.0 M	\$ 47.0 M	\$ 51.0M
Endowment (\$M) *	-14%Δ	\$334.1 M	\$ 360.0 M	\$ 390.0 M	\$ 450.0 M
SUBTOTAL OF IMPROVING METRICS	3/6	6/8	7/8	8/8	
TOTAL OF IMPROVING METRICS	11/14	16/18	15/18	18/18	

Notes: (1) SAT trends are based on 4 years, (2) Professional licensure pass rates are based on the 2011-12 Annual Accountability Report with data that spans multiple time periods, (3) Percent of graduates employed and continuing their education is based on 2010-11 data from FETPIP.

*USF System level metric reported only



KEY PERFORMANCE INDICATORS

Goals Specific to Research Universities

	5 YEAR TREND (2006-07 to 2011-12)	2011-12 ACTUAL	2012-13 ESTIMATES	2013-14 GOALS	3 YEAR GOALS (2015-16)
Academic Quality					
Faculty Awards	-200%Δ	8	10	12	14
National Academy Members	50%Δ	3	3	4	5
Number of Post-Doctoral Appointees	64%Δ	300	305	310	320
Number of Science & Engineering Disciplines Nationally Ranked in Top 100 for Research Expenditures*	n/a	5 of 8	5 of 8	5 of 8	6 of 8
SUBTOTAL OF IMPROVING METRICS	2/3		2/4	3/4	4/4
Operational Efficiency					
To Be Determined		The Board of Governors will work with Universities to develop metrics associated with Operational Efficiencies.			
Return on Investment					
Total Research Expenditures (\$M) <i>(includes non-Science & Engineering disciplines)</i>	n/a	\$ 443.2 M	\$ 445 M	\$ 409 M**	\$ 433 M
Science & Engineering Research Expenditures (\$M)	n/a	\$ 394.6 M	\$ 396 M	\$ 365 M**	\$ 387 M
Science & Engineering R&D Expenditures in Non-Medical/Health Sciences (\$M)	n/a	\$ 141.8 M	\$ 145 M	\$ 138 M**	\$ 150 M
Percent of Research Expenditures funded from External Sources	n/a	68.0%	68.5%	69.0%	69.5%
Patents Issued	277%Δ	98	50	51	52
Licenses/Options Executed	126%Δ	52	53	54	55
Licensing Income Received (\$M)	-41%Δ	\$1.2 M	\$1.3 M	\$1.6 M	\$1.8 M
Number of Start-up Companies	150%Δ	10	6***	7***	8***
National Rank is Higher than Predicted by the Financial Resources Ranking <i>(based on U.S. News & World Report)</i>	n/a	170 - 172	n/a	n/a	n/a
Research Doctoral Degrees Awarded	22%Δ	271	272	278	330
Professional Doctoral Degrees Awarded	20%Δ	146	147	158	175
SUBTOTAL OF IMPROVING METRICS	5/6		8/10	7/10	10/10
TOTAL OF IMPROVING METRICS	7/9		10/14	10/14	14/14

Note: An asterisk (*) indicates that 2010-11 is the latest data available for these metrics.

**Potential effects of sequestration.

***Reduction in new start-ups based on faculty career expectations; however, projections remain in line with AAU metrics.



KEY PERFORMANCE INDICATORS

Institution Specific Goals

Each university will select three metric goals from the following list of metrics included in the 2012-2025 System Strategic Plan:

Freshman in Top 10% of Graduating High School Class	Bachelor's Degrees in Areas of Strategic Emphasis
Percentage of Eligible Programs with Specialized Accreditation	Graduate Degrees in Areas of Strategic Emphasis
Bachelor's Degrees Awarded to Minorities	Number of Faculty Designated a Highly Cited Scholar
Number of Adult (age 25+) Undergraduates Enrolled	Seek and/or Maintain Carnegie's Community Engagement Classification (narrative goal)
Percent of Course Sections Offered via Distance and Blended Learning	Percentage of Students Participating in Identified Community and Business Engagement Activities
	Enrollment in Professional Training and Continuing Education Courses

	5 YEAR TREND (2006-07 to 2011-12)	2011-12 ACTUAL	2012-13 ESTIMATES	2013-14 GOALS	3 YEAR GOALS (2015-16)
Graduate Degrees in Areas of Strategic Emphasis	53%Δ	1,616	1,637	1,657	1,757
Freshman in Top 10% of Graduating High School Class	7%Δ	32%	32%	34%	40%
Percent of Course Sections Offered via Distance and Blended Learning	1%Δ	9.4%	10.3%	11%	12%

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 1. As an RUVH institution, with a strategic goal of engaging in high impact research, USF will continue to build a sustainable research infrastructure, including **total** research expenditures as defined by the National Science Foundation.

Total Research Expenditures	n/a	\$ 443.2 M	\$ 445 M	\$ 409 M**	\$ 433 M
-----------------------------	-----	------------	----------	------------	----------

Goal 2. As an RUVH institution, with a strategic goal of engaging in high impact research, USF will continue to build a sustainable research infrastructure, including **federal** research expenditures as defined by the National Science Foundation.

Federal Research Expenditures	n/a	\$236.0 M	\$237 M	\$218 M**	\$231 M
-------------------------------	-----	-----------	---------	-----------	---------

**Potential effects of sequestration.



OPERATIONS



FISCAL INFORMATION

University Revenues *(in Millions of Dollars)*

	2008-09 Actual	2009-10 Actual	2010-11 Actual	2011-12 Actual	2012-13 Estimated*	2013-14 Appropriations
Education & General – Main Operations**						
State Funds	\$248.51	\$231.80	\$254.56	\$217.17	\$155.20	n/a
Tuition	\$99.53	\$108.00	\$122.72	\$137.20	\$152.00	n/a
TOTAL MAIN OPERATIONS	\$348.04	\$339.79	\$377.28	\$354.37	\$307.20	n/a
Education & General – Health-Science Center / Medical Schools						
State Funds	\$62.7	\$66.1	\$67.3	\$63.4	\$66.2	n/a
Tuition	\$26.4	\$30.5	\$33.9	\$42.8	\$52.7	n/a
TOTAL HSC	\$89.1	\$96.6	\$101.20	\$106.20	\$118.30	n/a
Education & General – Institute of Food & Agricultural Sciences (IFAS)						
State Funds						
Tuition				N/A		
TOTAL IFAS						
EDUCATION & GENERAL TOTAL REVENUES	\$437.14	\$436.39	\$478.48	\$460.57	\$425.50	n/a

*2012-13 estimated data is the 2012-13 operating budget

**Educational & General – Main Operations for USF Tampa includes the \$10 M allocated for the Lakeland Teach-Out

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.

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	Previously reported only at the USF System Level	\$156.1	\$158.4	n/a
----------	--	---------	---------	-----

Contracts & Grants

Resources received from federal, state or private sources for the purposes of conducting research and public service activities.

Revenues	Previously reported only at the USF System Level	\$249.7	\$373.7	n/a
----------	--	---------	---------	-----

Local Funds

Resources associated with student activity (supported by the student activity fee), student financial aid, concessions, intercollegiate athletics, technology fee, green fee, and student life & services fee.

Revenues	Previously reported only at the USF System Level	\$440.2	\$437.8	n/a
----------	--	---------	---------	-----

Faculty Practice Plans

Revenues/receipts are funds generated from faculty practice plan activities.

Revenues		\$150.20	\$174.70	\$183.60	\$195.00	\$194.60	n/a
----------	--	----------	----------	----------	----------	----------	-----

OTHER BUDGET ENTITY TOTAL REVENUES	Previously reported only at the USF System Level				\$1,041.0	\$ 1,164.5	n/a
---	--	--	--	--	------------------	-------------------	------------

UNIVERSITY REVENUES GRAND TOTAL	Previously reported only at the USF System Level				\$ 1,501.6	\$ 1,590.0	n/a
--	--	--	--	--	-------------------	-------------------	------------



FISCAL INFORMATION (continued)

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

	FY 2011-12 ACTUAL	FY 2012-13 ACTUAL	FY 2013-14 REQUEST	FY 2014-15 PLANNED	FY 2015-16 PLANNED
Base Tuition	\$3,100	\$3,100	\$3,152	\$3,152	\$3,152
Tuition Differential Fee	\$960	\$1,406	\$1,406	\$1,406	\$1,406
Percent Increase	15%	11%	1.2%	0%	0%
Required Fees¹	\$1,746	\$1,828	\$1,851	\$1,851	\$1,851
TOTAL TUITION AND FEES	\$5,806	\$6,334	\$6,410	\$6,410	\$6,410

Note 1: For more information regarding required fees see list of per credit hour fees and block fees on page 16.

Student Debt Summary

	2008-09 ACTUAL	2009-10 ACTUAL	2010-11 ACTUAL	2011-12 ACTUAL	2012-13 ESTIMATE
Percent of Bachelor's Recipients with Debt	52%	52%	53%	57%	57%
Average Amount of Debt <i>for Bachelor's who have graduated with debt</i>	\$19,963	\$21,811	\$21,784	\$22,623	\$22,600
Student Loan Cohort Default Rate (2nd Year)*	7.0%	6.8%	5.5% <i>draft</i>	n/a	n/a
Student Loan Cohort Default Rate (3rd Year)*	9.8%	n/a	n/a	n/a	n/a

Note: Student Loan cohort default data includes undergraduate and graduate students.

*USF System data

Cost of Attendance *(for Full-Time Undergraduate Florida Residents in the Fall and Spring of 2012-13)*

	TUITION & FEES	BOOKS & SUPPLIES	ROOM & BOARD	TRANSPORTATION	OTHER EXPENSES	TOTAL
ON-CAMPUS	\$6,334	\$1,000	\$8,960	\$1,600	\$2,500	\$20,394
AT HOME	\$6,334	\$1,000	\$4,480	\$1,600	\$2,500	\$15,914

Estimated Net Cost by Family Income *(for Full-Time Undergraduate Florida Residents in the Fall and Spring of 2012-13)*

FAMILY INCOME GROUPS	FULL-TIME RESIDENT UNDERGRADUATES HEADCOUNT	PERCENT	AVG. NET COST OF ATTENDANCE	AVG. NET TUITION & FEES	AVERAGE GIFT AID AMOUNT	AVERAGE LOAN AMOUNT
Below \$40,000	6,758	38%	\$11,073	-\$2,711	\$8,629	\$4,197
\$40,000-\$59,999	2,242	12%	\$13,150	-\$327	\$6,322	\$3,968
\$60,000-\$79,999	1,813	10%	\$15,192	\$1,821	\$4,212	\$4,275
\$80,000-\$99,999	1,467	8%	\$16,062	\$2,736	\$3,309	\$4,279
\$100,000 Above	4,407	25%	\$16,273	\$2,949	\$3,121	\$2,947
Missing	1,200	7%	\$17,515	\$5,032	\$996	\$273
TOTAL	17,887	100%	AVERAGE \$13,873	\$407	\$5,587	\$3,612

Notes: This data only represents Fall and Spring financial aid data and is accurate as of March 31, 2013. 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.



**FISCAL INFORMATION (continued)
TUITION DIFFERENTIAL FEE INCREASE REQUEST FOR FALL 2013**

Effective Date	
University Board of Trustees approval date:	
Campus or Center Location	
Campus or center location to which the tuition differential fee increase will apply (If the entire university, indicate as such):	
Undergraduate 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 in the Tuition Differential Fee	
Current Undergraduate Tuition Differential per credit hour:	\$46.88
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 2013-14 (projected):	-
Total differential fee revenue generated in 2013-14 (projected):	\$36,970,132
Intended Uses	
Describe how the revenue will be used.	
Describe the Impact to the Institution if Tuition Differential is Not Approved	
Request to Modify or Waive Tuition Differential Uses (pursuant to Section 1001.706(3)(g) the Board may consider waiving its regulations associated with the 70% / 30% intended uses criteria identified in Regulation 7.001(14). If the university requests a modification; identify the modification, purpose of the modification, and rationale for the modification.)	



FISCAL INFORMATION (continued) TUITION DIFFERENTIAL SUPPLEMENTAL INFORMATION

Provide the following information for the 2012-13 academic year.

2012-2013 - 60% Initiatives (list the initiatives provided in the 2012-13 tuition differential request)	University Update on Each Initiative
Expanding the high-skilled workforce and assuring job placement, especially in STEM	Expanded professional support for job placement through USF's Career Center/Job Hub; initiated Task Force to promote student internships.
Academic advising and veteran's support	Enhanced academic advising through the development of an academic tracking system that will be launched in 2013; created a new position in Undergraduate Studies to provide greater direction to Academic Advising and Tracking; more intense focus on accelerating time-to-degree through development of 4-year plans. Course redesigns, class scheduling; expanded USF's Veterans' Success program. Improved tracking of students and graduates.
Financial counseling and debt reduction	Launched Bull2Bull financial education program, using peer educators to promote financial literacy and provide students with personal financial management skills through group and one-on-one financial education sessions.
Additional Detail, where applicable:	
Total Number of Faculty Hired or Retained (funded by tuition differential):	24
Total Number of Advisors Hired or Retained (funded by tuition differential):	16
Total Number of Course Sections Added or Saved (funded by tuition differential):	128 courses
2012-2013 - 40% Initiatives (list the initiatives provided in the 2012-13 tuition differential request)	University Update on Each Initiative
Expand access for students and accelerated path to graduation	113 senior students were incentivized to graduate in four years with a \$2,500 grant which will repay \$2,500 in student loans if the student graduated in spring 2013. Seventy-five students indicated interest and awards will be made once degree verification can be confirmed.
Provide financial support for talented students with limited income	Larger USF need based grant awards were made to students based on their academic potential and USF academic record.
More students supported with financial aid scholarships and reduced loan indebtedness	The number of students receiving a need based grant increased from 6,246 to 7,033, or by 13%.
Additional Information (estimates as of April 30, 2013):	
Unduplicated Count of Students Receiving at least one Tuition Differential-Funded Award:	7,033
\$ Mean (per student receiving an award) of Tuition Differential-Funded Awards:	\$1,468
\$ Minimum (per student receiving an award) of Tuition Differential-Funded Awards:	\$121
\$ Maximum (per student receiving an award) of Tuition Differential-Funded Awards:	\$4,000



FISCAL INFORMATION (continued)
TUITION DIFFERENTIAL COLLECTIONS, EXPENDITURES,
& AVAILABLE BALANCES - FISCAL YEAR 2012-13 AND 2013-14

University Tuition Differential	Estimated Actual*	Estimated
Budget Entity: 48900100 (Educational & General)	2012-13	2013-14
SF/Fund: 2 164xxx (Student and Other Fees Trust Fund)	-----	-----
<u>FTE Positions:</u>		
Faculty	150	150
Advisors	68	68
Staff	16	16
Total FTE Positions:	234	234
<u>Balance Forward from Prior Periods</u>		
Balance Forward	\$ -	\$ -
Less: Prior-Year Encumbrances	-	-
Beginning Balance Available:	\$ -	\$ -
<u>Receipts / Revenues</u>		
Tuition Differential Collections	\$ 27,136,181	\$ 27,136,181
Interest Revenue - Current Year	47,650	47,650
Interest Revenue - From Carryforward Balance	-	-
Total Receipts / Revenues:	\$ 27,183,831	\$ 27,183,831
<u>Expenditures</u>		
Salaries & Benefits	\$ 18,117,054	\$ 18,117,054
Other Personal Services	-	-
Expenses	-	-
Operating Capital Outlay	-	-
Student Financial Assistance	9,066,777	9,066,777
Expended From Carryforward Balance	-	-
**Other Category Expenditures	-	-
Total Expenditures:	\$ 27,183,831	\$ 27,183,831
Ending Balance Available:	\$ -	\$ -
*Since the 2012-13 year has not been completed, provide an estimated actual.		
**Provide details for "Other Categories" used.		

Note: Data are current as of March 31, 2013



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

University of South Florida - Main Campus								
<u>Undergraduate Students</u>	Actual			Projected				
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Tuition:								
Base Tuition - (projected legislative increase)	\$95.67	\$103.32	\$103.32	\$105.07	\$105.07	\$105.07	\$105.07	\$105.07
Tuition Differential (no more than 15%)	\$22.00	\$32.00	\$46.88	\$46.88	\$46.88	\$46.88	\$46.88	\$46.88
Total Base Tuition and Differential	\$117.67	\$135.32	\$150.20	\$151.95	\$151.95	\$151.95	\$151.95	\$151.95
% Change	15.0%	15.0%	11.0%	1.2%	0.0%	0.0%	0.0%	0.0%
Fees (per credit hour):								
Student Financial Aid	\$4.78	\$5.16	\$5.16	\$5.25	\$5.25	\$5.25	\$5.25	\$5.25
Capital Improvement	\$4.76	\$4.76	\$6.76	\$6.76	\$6.76	\$6.76	\$6.76	\$6.76
Activity & Service	\$11.28	\$11.28	\$11.71	\$12.08	\$12.08	\$12.08	\$12.08	\$12.08
Health	\$9.30	\$9.73	\$9.73	\$9.94	\$9.94	\$9.94	\$9.94	\$9.94
Athletic	\$13.73	\$14.15	\$14.46	\$14.46	\$14.46	\$14.46	\$14.46	\$14.46
Transportation Access	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00
Technology ¹	\$4.78	\$5.16	\$5.16	\$5.25	\$5.25	\$5.25	\$5.25	\$5.25
Other (list): Marshall Center	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50	\$1.50
Student Green Energy		\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
Sub total (credit hour fees)	\$53.13	\$55.74	\$58.48	\$59.24	\$59.24	\$59.24	\$59.24	\$59.24
Total Tuition and Fees per credit hour	\$170.80	\$191.06	\$208.68	\$211.19	\$211.19	\$211.19	\$211.19	\$211.19
% Change	13.8%	11.9%	9.2%	1.2%	0.0%	0.0%	0.0%	0.0%
Fees (block per term):								
Activity & Service	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00
Health								
Athletic	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
Transportation Access								
Other (list): Marshall Center	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
Total Block Fees per term	\$37.00	\$37.00	\$37.00	\$37.00	\$37.00	\$37.00	\$37.00	\$37.00
% Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Tuition for 30 Credit Hours	\$3,530.10	\$4,059.60	\$4,506.00	\$4,558.50	\$4,558.50	\$4,558.50	\$4,558.50	\$4,558.50
Total Fees for 30 Credit Hours	\$1,667.90	\$1,746.20	\$1,828.40	\$1,851.20	\$1,851.20	\$1,851.20	\$1,851.20	\$1,851.20
Total Tuition and Fees for 30 Credit Hours	\$5,198.00	\$5,805.80	\$6,334.40	\$6,409.70	\$6,409.70	\$6,409.70	\$6,409.70	\$6,409.70
\$ Change	\$621.00	\$607.80	\$528.60	\$75.30	\$0.00	\$0.00	\$0.00	\$0.00
% Change	13.6%	11.7%	9.1%	1.2%	0.0%	0.0%	0.0%	0.0%
Out-of-State Fees								
Out-of-State Undergraduate Fee	\$343.16	\$291.68	\$315.00	\$346.50	\$346.50	\$346.50	\$346.50	\$346.50
Percentage change		-15.0%	8%	10%	0%	0%	0%	0%
Out-of-State Undergraduate Student Financial Aid ³	\$17.15	\$14.58	\$15.75	\$17.32	\$17.32	\$17.32	\$17.32	\$17.32
Total per credit hour	\$360.31	\$306.26	\$330.75	\$363.82	\$363.82	\$363.82	\$363.82	\$363.82
% Change	#REF!	0%	8%	10%	0%	0%	0%	0%
Total Tuition for 24 Credit Hours	\$3,530.10	\$4,059.60	\$4,506.00	\$4,558.50	\$4,558.50	\$4,558.50	\$4,558.50	\$4,558.50
Total Fees for 24 Credit Hours	\$12,477.20	\$10,934.00	\$11,750.90	\$12,765.80	\$12,765.80	\$12,765.80	\$12,765.80	\$12,765.80
Total Tuition and Fees for 24 Credit Hours	\$16,007.30	\$14,993.60	\$16,256.90	\$17,324.30	\$17,324.30	\$17,324.30	\$17,324.30	\$17,324.30
\$ Change		-\$1,013.70	\$1,263.30	\$1,067.40	\$0.00	\$0.00	\$0.00	\$0.00
% Change		-6.3%	8.4%	6.6%	0.0%	0.0%	0.0%	0.0%
Housing/Dining								
	\$9,000.00	\$9,360.00	\$8,960.00	\$9,250.00	\$9,250.00	\$9,250.00	\$9,250.00	
% Change	2.9%	4.0%	-4.3%	3.2%	0.0%	0.0%	0.0%	



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

	5 YEAR TREND (2006-07 to 2011-12)	2011-12 ACTUAL HEADCOUNT		2013-14 PLANNED HEADCOUNT		2014-15 PLANNED HEADCOUNT		2015-16 PLANNED HEADCOUNT	
UNDERGRADUATE									
FTIC (Regular Admit)	-3%Δ	15,535	51%	15,600	52%	15,100	51%	14,700	52%
FTIC (Profile Admit)	-64%Δ	181	1%	200	1%	200	1%	250	1%
AA Transfers*	29%Δ	9,634	32%	8,725	29%	8,550	29%	7,950	28%
Other Transfers	-12%	5,015	17%	5,375	18%	5,500	19%	5,400	19%
Subtotal	2%Δ	30,365	100%	29,900	100%	29,350	100%	28,300	100%
GRADUATE STUDENTS									
Master's	15%Δ	5,843	66%	6,200	65%	6,350	65%	6,400	62%
Research Doctoral	20%Δ	2,362	27%	2,335	25%	2,358	24%	2,750	27%
Professional Doctoral	28%Δ	676	8%	972	10%	1,080	11%	1,180	11%
Subtotal	17%Δ	8,881	100%	9,507	100%	9,788	100%	10,330	100%
NOT-DEGREE SEEKING	2%Δ	1,789		1,650		1,800		1,800	
MEDICAL	%Δ	480		480		480		480	
TOTAL	%Δ	41,515		41,537		41,418		40,910	

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

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

	5 YEAR TREND (2006-07 to 2011-12)	2011-12		2013-14		2014-15		2015-16	
		ACTUAL FTE	% of TOTAL	PLANNED FTE	% of TOTAL	PLANNED FTE	% of TOTAL	PLANNED FTE	% of TOTAL
UNDERGRADUATE									
DISTANCE (>80%)	19%Δ	4,080	19%	4,090	20%	4,100	20%	4,111	20%
HYBRID (50%-79%)	0%Δ*	344	2%	346	2%	347	2%	349	2%
TRADITIONAL (<50%)	-1%Δ	16,582	79%	16,340	79%	16,398	79%	16,373	79%
TOTAL	4%Δ	21,007	100%	20,776	100%	20,846	100%	20,833	100%
GRADUATE									
DISTANCE (80%)	37%Δ	989	19%	1,088	21%	1,197	21%	1,316	22%
HYBRID (50%-79%)	0%Δ*	145	3%	146	3%	161	3%	180	3%
TRADITIONAL (<50%)	7%Δ	4,090	78%	4,003	76%	4,214	76%	4,505	75%
TOTAL	15%Δ	5,224	100%	5,237	100%	5,572	100%	6,001	100%

*Hybrid indicator only used from 2010-11 and on

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)

Statutorily Required Enrollment Plan *(Based on State-Fundable Florida FTE)**

**Reflects Tampa + HSC +Lakeland*

	Funded 2012-13	Estimated Actual 2012-13	Funded 2013-14	1st Year Estimated 2013-14	2nd Year Planned 2014-15	3rd Year Planned 2015-16	4th Year Planned 2016-17	5th Year Planned 2017-18	5-Year Projected Average Annual Growth Rate
Florida Resident									
LOWER	8720	8031	8720	7658	7757	7760	7893	8023	5%
UPPER	11077	11829	11077	11514	11191	10885	10555	10304	-11%
GRAD I	3270	3076	3270	2914	2914	2979	3096	3166	9%
GRAD II	855	969	855	918	998	1067	1166	1254	37%
TOTAL	23,922	23,905	23,922	23,004	22,860	22,691	22,710	22,747	-1%
Non- Resident									
LOWER	n/a	537	n/a	771	981	1192	1212	1232	60%
UPPER	n/a	488	n/a	627	710	789	765	747	19%
GRAD I	n/a	543	n/a	740	880	1055	1097	1122	52%
GRAD II	n/a	600	n/a	664	780	900	984	1058	59%
TOTAL	1,302	2,168	1,302	2,802	3,351	3,936	4,058	4,159	48%
TOTAL									
LOWER	8,720	8,568	8,720	8,429	8,738	8,952	9105	9255	10%
UPPER	11,077	12,317	11,077	12,141	11,901	11,674	11320	11051	-9%
GRAD I	3,270	3,619	3,270	3,654	3,794	4,034	4193	4288	17%
GRAD II	855	1,569	855	1,582	1,778	1,967	2,150	2,312	46%
TOTAL	25,224	26,073	25,224	25,806	26,211	26,627	26,768	26,906	4%
TOTAL (US FTE)	33,632	34,764	33,632	34,408	34,948	35,503	35,691	35,875	4%

Medical Student Headcounts *(FTE does not apply)*

Medical Doctorate									
FLORIDA RESIDENT	480	448	480	448	448	448	448	448	0%
NON-RESIDENT	0	32	0	32	32	32	32	32	0%
TOTAL	480	480	480	480	480	480	480	480	0%
Dentistry									
FLORIDA RESIDENT	0	0	0	0	0	0	0	0	%
NON-RESIDENT	0	0	0	0	0	0	0	0	%
TOTAL	0	0	0	0	0	0	0	0	%
Veterinary									
FLORIDA RESIDENT	0	0	0	0	0	0	0	0	%
NON-RESIDENT	0	0	0	0	0	0	0	0	%
TOTAL	0	0	0	0	0	0	0	0	%
Pharmacy									
FLORIDA RESIDENT	125	111	125	202	292	337	360	360	26.5%
NON-RESIDENT	0	8	0	23	33	38	40	40	38.0%
TOTAL	125	119	125	225	325	375	400	400	27.4%



ACADEMIC PROGRAM COORDINATION

New Programs To Be Considered by University in 2013-14 for Implementation

PROGRAM TITLES	CIP CODE 6-digit	AREA OF STRATEGIC EMPHASIS	OTHER UNIVERSITIES WITH SAME PROGRAM	OFFERED VIA DISTANCE LEARNING IN SYSTEM	PROJECTED ENROLLMENT <i>in 5th year</i>	PROPOSED DATE OF SUBMISSION TO UBOT
BACHELOR'S PROGRAMS						
BA Film and New Media Studies	50.0602		FSU, UF, UNF, UWF, UCF, FIU, FAU		117	August 2013
BA in Biology	26.0101	STEM	FAU/FSU	N	50	May 2014
BA in Org Leadership & Super.	52.0213		None	N	485	May 2014
MASTER'S, SPECIALIST AND OTHER ADVANCED MASTER'S PROGRAMS						
MS in Metabolic & Nutritional Medicine	26.9999	STEM	None	N/Y	37.5	August 2013
MS in Cyber Security	43.0303	STEM	None	Partial	100	October 2013
MS in Computer Science	11.0701	STEM	None	N	35	May 2014
MS in Strategy and Information Analysis	11.0401	STEM	None	N	50	May 2014
MS in Athletic Training	51.0913		FIU	N	30	May 2014
MS in Child & Adol Beh Health	44.0000		None	N	30	May 2014
MA in Museum Studies	30.1401		UF	N	35	May 2014
DOCTORAL PROGRAMS						
PhD Rehabilitation Sciences	51.2314	STEM	UF	Partial	20	August 2013

New Programs To Be Considered by University in 2014-16 for Implementation

PROGRAM TITLES	CIP CODE 6-digit	AREA OF STRATEGIC EMPHASIS	OTHER UNIVERSITIES WITH SAME PROGRAM	OFFERED VIA DISTANCE LEARNING IN SYSTEM	PROJECTED ENROLLMENT <i>in 5th year</i>	PROPOSED DATE OF SUBMISSION TO UBOT
BACHELOR'S PROGRAMS						
MASTER'S, SPECIALIST AND OTHER ADVANCED MASTER'S PROGRAMS						
MA Diplomacy and Strategic Studies	30.2011		FIU	Partial	35	August 2015
DOCTORAL PROGRAMS						
Translational Neurosciences	26.0608	STEM	None	Partial	20	August 2015



KEY PERFORMANCE INDICATOR DEFINITIONS

Goals Common to All Universities	
Academic Quality	
National Ranking for University and Program(s)	Describe plans for increasing national preeminence of University and select programs.
Avg. SAT Score (for 3 subtests)	The average SAT score for all three subtests (reading, mathematics and writing) for Admitted & Registered FTIC (B,E) students (Fall only).
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 Exams Above National/State Benchmark Exams Below National/State Benchmark	The number of exams with first-time pass rates above and below the national or state average, as reported in the 2011-12 Accountability report, including: Nursing, Law, Medicine (3 subtests), Veterinary, Pharmacy, Dental (2 subtests), Physical Therapy, and Occupational Therapy.
Percent of Undergraduate Seniors Participating in a Research Course	This metric represents the percentage of seniors who enrolled in a Research course during their last year. Board staff will work with University officials during the summer of 2013 to determine a system-wide definition of 'a research course'.
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 2011-12 Accountability report (table 4B) – see link .
FTIC Graduation Rates In 4 years (or less) In 6 years (or less)	As reported in the 2011-12 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 <u>same</u> 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 2011-12 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 <u>same</u> 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.
Percent of Bachelor's Degrees Without Excess Hours	As reported in the 2011-12 Accountability report (table 4J), the percentage of baccalaureate degrees awarded within 110% of the hours required for a degree. This metric computes total academic credit (minus exemptions per 1009.286, F.S.) as a percentage of catalog hours required for the students major.
Average Time to Degree (for FTIC)	This metric is the number of years between the start date (using the student's entry date) 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. The student type is based on student type at time of entry.



Return on Investment	
Bachelor's Degrees Awarded	This is a count of baccalaureate degrees awarded as reported in the 2011-12 Accountability Report (table 4G) – see link .
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 2011-12 Accountability Report (table 4H) – see link .
Graduate Degrees Awarded	This is a count of graduate degrees awarded as reported in the 2011-12 Accountability Report (table 5B) – see link .
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 2011-12 Accountability Report (table 5C) – see link .
Percent of Baccalaureate Graduates Employed in Florida	This is the percentage of baccalaureate graduates with valid social security numbers that are employed in Florida during the Oct-Dec fiscal quarter based on FETPIP data – see link .
Percent of Baccalaureate Graduates Continuing their Education (in FL)	This is the percentage of baccalaureate graduates with valid social security numbers that are continuing their education in Florida during the Oct-Dec fiscal quarter based on FETPIP data – see link .
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 www.cae.org/vse .) 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 Universities	
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 Long-term 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 link .
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 link .
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 link .



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 link), but now data must be queried via WebCASPAR – see link .
Return on Investment	
Total Research Expenditures (\$M)	Total expenditures for all research activities (including non-science and engineering activities) as reported on the NSF annual survey and the 2011-12 Accountability Report – see link .
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 link , table 36 <i>minus</i> table 52), but now data must be queried via WebCASPAR – see link .
Percent of R&D Expenditures funded from External Sources	The percentage of total R&D expenditures that come from Federal, Private Industry and Other sources (does not include State or Institutional funds) as reported in the 2011-12 Accountability Report (table 6A) – see link .
Patents Issued	The number of patents issued in the fiscal year as reported in the 2011-12 Accountability Report (table 6A) – see link .
Licenses/Options Executed	Licenses/options executed in the fiscal year for all technologies as reported in the 2011-12 Accountability Report (table 6A) – see link .
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 2011-12 Accountability Report (table 6A) – see link .
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 2011-12 Accountability Report (table 6A) – see link .
National rank is higher than predicted by Financial Resources Ranking <i>based on US News & World Report</i>	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 2011-12 Accountability Report (table 5B) – see link .
Professional Doctoral Degrees Awarded	The number of professional doctoral degrees awarded annually as reported in the 2011-12 Accountability Report (table 5B) – see link .