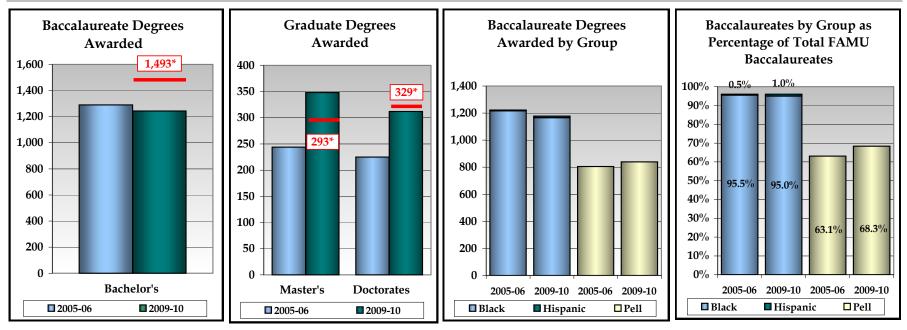
2011 Update to the Florida A&M University

Work Plan

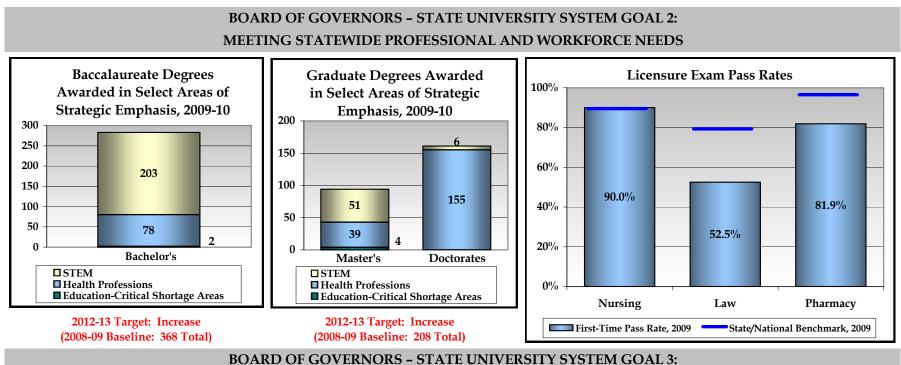
Note concerning data accuracy: The Office of the Board of Governors believes that the accuracy of the data it collects and reports is paramount to ensuring accountability in the State University System. Thus, the Board Office allows university resubmissions of some data to correct errors when they are discovered. This policy can lead to changes in historical data.

			Florida A&	M Un	iversity	2010 Annual Report	
Sites ar	nd Campuses		Main Campus, Colleg	e of Law			
Enrollments	EnrollmentsHeadcount%Degree Programs Offered (As of Spr. 2010)Carnegie Classification						Carnegie Classification
TOTAL (Fall 2009)	12,261	100%	TOTAL		116	Undergraduate Instructional Program:	Professions plus arts & sciences, some graduate coexistence
Black	11,123	91%	Baccalaureate	5	62 Graduate Instructional		Doctoral, professions dominant
Hispanic	261	2%	Master's & Specialist's		39	Program:	Doctoral, professions dominant
White	586	5%	Research Doctor	rate	12	Enrollment Profile:	High undergraduate
Other	291	2%	Professional Doct	orate	3	Undergraduate Profile:	Full-time four-year, selective, lower transfer-in
Full-Time	10,970	89%	Faculty (Fall 2009)	Full-	Part-	Size and Setting:	Large four-year, primarily nonresidential
Part-Time	1,291	11%	Faculty (Fall 2009)	Time	Time	Basic:	Doctoral/Research Universities
Undergraduate	10,083	82%	TOTAL	623	140	Dasic.	Doctoral/ Research Universities
Graduate	1,993	16%	Tenure/T. Track	458	1	Elective Classification:	N/A
Unclassified	185	2%	Other Faculty/Instr.	165	139	Elective Classification.	1N/PA

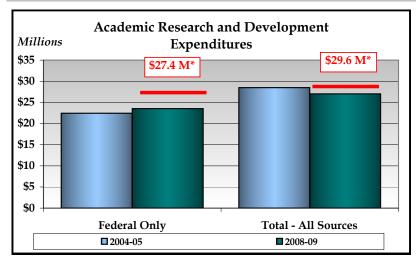
BOARD OF GOVERNORS - STATE UNIVERSITY SYSTEM GOAL 1: ACCESS TO AND PRODUCTION OF DEGREES



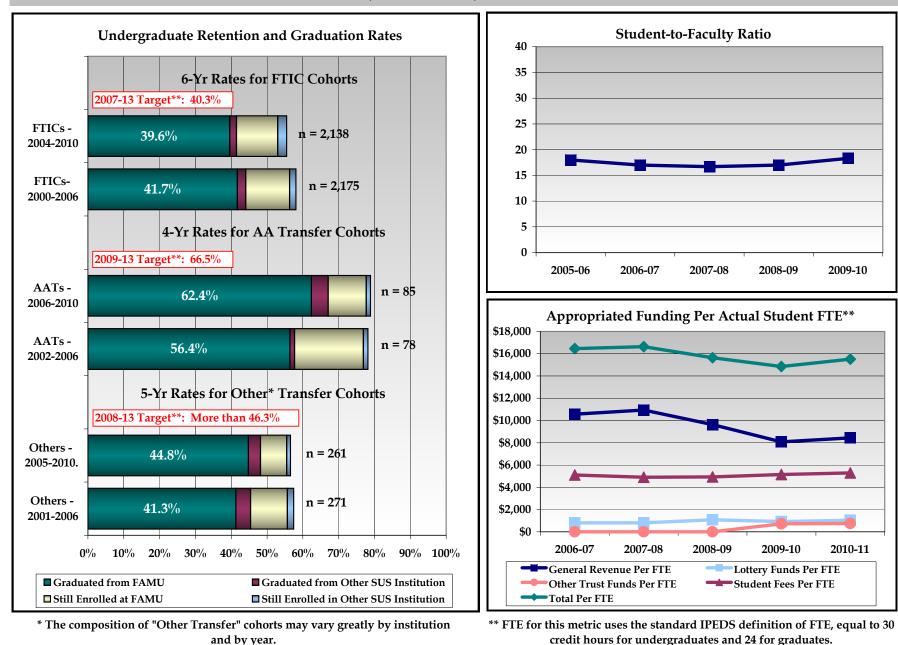
[2012-13 Targets for Baccalaureates By Group Reported in Volume II - Table 4I.].



BUILDING WORLD-CLASS ACADEMIC PROGRAMS AND RESEARCH CAPACITY



*2011-12 Targets for Research & Development Expenditures.



RESOURCES, EFFICIENCIES, AND EFFECTIVENESS

**Graduation Rate from SAME Institution.

Select Data Tables from the 2009-2010 Annual Report

* Peer choices should be noted. In cases in which peer data are not available for a specific metric, but are available for a related metric, an institution might want to note such in the "Comparison with Peers" row.

Degrees Awarded	2005-06			200)6-07			2007	-08			2008-0)9		2	2009-10)
Baccalaureate	1,290			1	,318			1,4	84			1,43	5			1,243	
Master's and Specialist	244				302			25	54			276)			348	
Research Doctoral	16			29				1	1			21				15	
Professional Doctoral	209			195				27	72			287	7			297	
	Degrees Awarded	05- 06	Bach 06- 07	elors 07- 08	08- 09	05- 06	aster's/ 06- 07	Specialis 07- 08	sts 08- 09	05- 06	Doc 06- 07	toral 07- 08	08- 09	05- 06	F irst Pro 06- 07	ofession 07- 08	al 08- 09
	Cleveland State University	1701	1770	1695	1732	1431	1490	1373	1340	30	57	43	50	217	182	198	206
	Florida A&M University	1290	1318	1484	1435	244	302	254	276	16	29	11	19	209	195	272	287
Comparison with Peers*	Howard University	1365	1344	1400	1402	366	429	384	387	117	117	106	108	460	410	434	452
Companson with reers	North Carolina A&T State University	958	1321	1172	1372	339	324	437	377	12	6	32	33	N/ A	N/ A	N/A	N/A
	Nova Southeastern University	1136	1497	1390	1305	3878	4198	3978	4393	757	91	881	772	764	1002	891	960
	University of Texas at Arlington	3480	3833	3835	3999	1939	1714	1665	1790	88	124	142	113	N/ A	N/ A	N/A	N/A
	Source: National Ce *IPEDS data availabl				,									-			_
Baccalaureate Degrees Awarded to	2005-06			200)6-07			2007	-08			2008-0)9		2	2009-10)
Underrepresented Minorities	#	%		#		%	4	ŧ	%		#		%		#		%
Hispanic	6	0.5		15		1.1	,	20	1.	4	21 Mainta		1.5		12		1
Non-Hispanic Black	1,217	95.5		1,245	ç	95.3	1,	374	94	.4	1,33 Increa		94.3		1,166	5	95
Pell Grant Recipients	805	63.1		854	6	65.3	9	61	65	.9	938 Increa		66.4	·	839		68.3

			Bace	calaurea	ate Degi	ees Awa	rded to U	nderrepr	esented 1	Minoriti	es - His	spanic	
			2005-2006			2006-2007	,		2007-2008			2008-2009	
		#	%	Total Bacc	#	%	Total Bacc	#	%	Total Bacc	#	%	Total Bacc
	Cleveland State University	38	2.2%	170	43	3.7%	1170	40	2.4%	1695	47	2.7%	1732
	Florida A&M University	6	0.5%	1290	15	1.1%	1318	20	1.4%	1484	21	1.5%	1435
	Howard University	5	0.4%	1365	9	0.7%	1344	3	0.2%	1400	14	1.0%	1402
	North Carolina A&T State University	10	1.0%	958	11	0.8%	1321	7	0.6%	1172	19	1.4%	1372
	Nova Southeastern University	283	24.9%	1136	348	23.2%	1497	330	23.7%	1390	301	23.1%	1305
	University of Texas at Arlington	441	12.7%	3480	536	14.0%	3833	598	15.6%	3835	637	15.9%	3999
	Timigton										Non-Hispanic Black		
			2005-2006			2006-2007			2007-2008			2008-2009	CIX
		#	%	Total Bacc	#	%	Total Bacc	#	%	Total Bacc	#	%	Total Bacc
	Cleveland State University	238	14.0%	1701	" 246	14.4%	1710	255	15.0%	1695	263	15.2%	1732
Comparison with Peers*	Florida A&M		95.5%										1435
	University	1217	95.5%	1290	1245	95.3%	1318	1374	94.4%	1484	1331	94.3%	1435
	Howard University	1202	88.1%	1365	1187	88.3%	1344	1255	89.6%	1400	1241	88.5%	1402
	North Carolina A&T State University	863	90.1%	958	1219	92.3%	1321	1050	89.6%	1172	1257	91.6%	1372
	Nova Southeastern University	258	22.7%	1136	299	20.0%	1321	299	21.5%	1390	284	21.8%	1305
	University of Texas at												
	Arlington	428	12.3%	3480	513	13.4%	3833	493	12.9%	3835	538	13.5%	3999
	*IPEDS data available up alien and unreported.	to year 2	008-2009 f	or univer	sity degree	es awarded.	Percentages	s of Hispan	ic and Non	-Hispanic I	Black exc	lude non-res	sident
	Pell Grant Recipients 2008-2009			stude	dergradua ents receiv ts (SFA080	ing Pell		graduate stu Pell grants					
	Cleveland State			3511			37.0%						
	Florida A&M U		y	5750 2365			60.0%						
	Howard Uni North Carolina A&T						33.0%			_			
							45.0%						
	Nova Southeasterr				1769 30.0%								
	exas at Arlington 57			5719 30.0%									
	*IPEDS data available for	the num	ber and pe	rcentage (of students	s receiving I	Pell Grants j	for year 200	08-2009 onlį	y.			

2006-07									
	2007-08	20	008-09	2009-10					
264	260		260	203					
61	36		45	57					
60	79		97	78					
130	177		164	194					
10	12		11	2					
3	7		2	4					
 FAMU produces more African American baccalaureate graduates than any other traditional university. FAMU focuses on graduating all students, particularly African Americans, in programs where they are severely underrepresented in disciplines targeted by the Board of Governors within the New Florida Initiative. For example, at the national level, in the production of African American graduates, FAMU's production accounted for 25% of PharmDs, 25% of PhDs in pharmaceutical sciences, and 38% of PhDs in environmental sciences (2008 IPEDS data). In addition, among institutions ranging in size from 10,000 – 19,999 in enrollment, in the production of African American graduates, FAMU produced 100% of PhDs in civil engineering, 25% of PhDs in physics and 20% of PhDs in electrical engineering in 2008. Similarly for 2009-10 in the SUS production of African American graduates, FAMU produced over 80% PharmDs, 100% of PhDs ir environmental sciences, 25% of PhDs in the physical sciences, and over 20% of the PhDs in engineering disciplines offered by FAMU. Thirty-nine percent (39%) of graduate degrees in 2009-10 were awarded to students in science, technology, engineering and mathematics (STEM), education and health professions identified by the BOG as strategic areas of emphasis. FAMU not only ranks high among institutions producing graduates in targeted disciplines, but also ranks first in the nation as origin institution of 2002-2006 science and engineering doctorate recipients (NSF, 2010 publication at: http://www.nap.edu/catalog/12984.html based on WebCASPAR data). 									
A&M University Rankings	*								
Bachelors			aduate						
Major	Rank	Degree Type	Major						
Health Professions and Relate Clinical Sciences	^{.d} 1	Masters	Physical Sciences						
Physical Sciences	4	Doctorate	Health Profession Related Clinical S						
Education	7	Doctorate	Engineering						
0									
•	Engineering Biological and Biomedical Scie	Engineering Biological and Biomedical Sciences	Engineering	Education7DoctorateEngineeringEngineeringBiological and Biomedical Sciences					

Undergraduate Retention and	By 20	06	By 2	2007		By 2008		By 2	2009	By 2010	
Graduation Rates from Same Institution	Grad	Still Enr	Grad	Still Enr	Grad		Still Enr	Grad	Still Enr	Grad	Still Enr
Fed.Def.: 6-Yr Rates Full-Time FTICs	42.5%	12.5%	39.4%	14.3	% 40.99	%	15.2%	39.2%	14.4%	40.6%	12.7%
SUS Def.: 6-Yr Rates - FTICS	41.7%	12.2%	38.3%	13.7	% 39.79	%	14.5%	38.7%	14.1%	39.6%	11.5%
SUS Def.: 4-Yr Rates - AA Transfers	56.4%	19.2%	67.0%	15.0	% 64.49	%	10.6%	63.9%	2.8%	62.4%	10.6%
SUS Def.: 5-Yr Rates - Others	41.3%	10.3%	42.7%	10.2	% 44.69	%	7.6%	46.3%	7%	44.8%	7.3%
Comparison with Peers*	6-year Graduat Cleveland State Florida A&M U Howard Unive North Carolina University Nova Southeas The University Arlington Source: National *Prior BOG Data	e University Jniversity rsity A&T State tern University of Texas at Center for Educ	29.6% 44.5% 67.3% 39.5% 38.5% 39.5% cation Statistic				2007 31.2% 39.4% 69.4% 41.4% 46.7% 51.9%	26. 40. 65. 37. 41. 36.	9% 2% 7% 3%	2009 28.9% 39.2% 62.0% 37.2% 36.1% 36.2%	
Licensure Exam Pass Rates	Year	0	Yea			Year 3		Yea	Year 4 Year 5		
Nursing (2005-06 through 2009-10)	76.9	%	94	.1%		75.0%		87	<i>.</i> 1%	90	.0%
Law (2006-10)	56.4			.3%		65.7%			2.5%		.1%
Pharmacy (2005-09)	88.5			.1%		93.6%			.6%		.9%
	Licensure Exar			Nur	sing		Law]	Pharmacy	
				ear 4	Year 5	Year		Year 5	Year 4	Yea	
	Clavaland	State Universit		2008 86%	2009 90%	2008 90.3%		2010 85.5%	2008 N/A	200 N/	
		&M University		7.1%	90%	65.7%		61.1%	87.6%	81.9	
Comparison with Peers*		rd University]	Data vailable	Data unavailable	68.3%		76.0%	94.4%	88.3	
		rolina A&T State niversity	e 9	1.0%	88.0%	N/A	N/A	N/A	N/A	N/	А
	Nova South	eastern Univers	ity 92	7.87%	91.21%	85.0%	83.9%	80.9%	94.8%	87	.2%
			,	4.6%	95.5%	N/A		N/A	N/A	N/	
	University of Texas at Arlington Sources: Florida Department of Health, Nursing; Texas Board of Nursing; Florid Law Office of Admissions; Ohio Board Association of Boards of Pharmacy, NA		g; Florida Bar l Board of Law	Pass Rates; Examiner	2009 Raw Data s, Ohio Bar Pass	Law Scho s Rates; Te	ool Rankings exas Board of	* Schools' Bar f Law Examiı	Pass Rate; How hers, Texas Bar F	ard University	School of

Academic Research and Development Expenditures	FY2004-2005		FY2005	5-2006	F	FY2006-2007		FY2007-20	08	FY2008-2009	
Federal Only (Thousand \$)	\$22,452		\$25,	674		\$14,502		\$23,657		\$23,535	
Total – All Sources (Thousand \$)	\$28,506		\$36,	824		\$17,695		\$25,515		\$27,018	
	Academic Rese (Dollars in The		l Developr	nent Exp	enditures			[
		FY 20	2004-2005 FY 2005-		05-2006	-2006 FY 2006-200		007 FY 2007-200		FY 2008-2009	
		Total	Federally Financed	Total	Federally Financed	Total	Federally Financed	Total	Federally Financed	Total	Federally Financed
	Cleveland State University	\$22,415	\$12,244	\$16,076	\$6,087	\$17,819	\$6,282	\$15,027	\$5,496	\$14,345	\$4,356
	Florida A&M University	\$28,506	\$22,452	\$36,824	\$25,674	\$17,695	\$14,502	\$25,515	\$23,657	\$27,018	\$23,535
	Howard University	\$41,913	\$40,252	\$36,817	\$35,125	\$38,583	\$34,251	\$38,010	\$35,873	\$34,714	\$31,938
	North Carolina A&T State University	\$22,993	\$16,403	\$23,948	\$16,093	\$24,138	\$15,453	\$29,036	\$18,506	\$28,615	\$18,550
	Nova Southeastern University	\$5,789	\$1,719	\$6,445	\$3,204	\$6,697	\$3,470	\$7,603	\$4,352	\$9,018	\$4,605
Comparison with Peers*	The University of Texas at Arlington	\$29,155	\$17,790	\$29,408	\$19,095	\$33,324	\$20,259	\$48,475	\$20,927	\$55,005	\$25,144
	Source: National S And Universities.	cience Foun	dation Webc	aspar, Dati	a Survey of R	lesearch and D	evelopment Exp	venditures a	t Colleges		
Technology Transfer	FY 2004-05		FY 20	05-06	I	FY 2006-07		FY 2007-0	8	FY 20	008-09
Licenses & Options Executed	0		1			1		2			0
Licensing Income	\$0		\$15,	000		\$7,500		\$7,500		\$7,	,500
Comparison with Peers*	Technology transfer income is not available from public sources for most of our peer institutions. However, we have been able to determine from SREB data provided to the BOG that in 2008 the University of Texas at Arlington had received \$222,475 with a total of three licenses and options executed. In the prior year (2007), University of Texas at Arlington also received \$30,000 and six licenses and options executed as well as \$1,167,010 in income and three licenses in 2005. North Carolina A&T State University, also one of our peer institutions, received \$148,000 in 2007.										
OTHER KEY OUTPUT OR OUTCOME METRICS											

Based on Review of Data Trends on Key Output or Outcome Metrics Identified Here and/or in Annual Report, Three (3) Areas of Concern/Areas Needing Improvement

(1) Retention rates for undergraduate students (year to year)

(2) Licensure pass rates for Law and Pharmacy

(3) Progression and degrees awarded for research doctoral degrees

UPDATES TO 2010 UNIVERSITY WORK PLAN

[Please identify briefly any <u>critical changes only</u> to information provided in the 2010 University Work Plan that was not updated in the 2009-2010 Annual Report regarding the institution's strategic plan; institutional mission, vision, and strategic directions for the next five to ten years; current or aspirational peer institutions; windows of opportunity; or unique challenges.]

NONE

CAVP Academic Coordination Project (List degree programs recommended for **new collaborative or joint delivery model** or **other corrective action**, as well as any degree programs recommended for **continuation** but for which university and Board staff have not reached agreement on the sufficiency of the rationale.)

Program Level	6-Digit CIP Code	Program Title	Category (i.e., Collaborative Model, Corrective Action, or Proposed Continuation)	Proposed Action
М	010000	Agriculture, General	Corrective Action and Proposed Continuation	New marketing initiatives
В	030104	Environmental Science	Corrective Action and Proposed Continuation	New marketing initiatives
М	030104	Environmental Science	Corrective Action and Proposed Continuation	New marketing initiatives
D	030104	Environmental Science	Corrective Action and Proposed Continuation	New marketing initiatives
В	131210	Early Childhood Education & Teaching	Corrective Action and Proposed Continuation	New marketing initiatives
В	131305	English/Language Arts Teacher Education	Corrective Action and Proposed Continuation	New marketing initiatives, organizational transition being considered
В	131311	Mathematics Teacher Education	Corrective Action and Proposed Continuation	New marketing initiatives, organizational transition being considered
В	131316	Science Teacher Education/General Science Teacher Education	Corrective Action and Proposed Continuation	New marketing initiatives, organizational transition being considered
В	131317	Social Studies Teacher Education	Corrective Action and Proposed Continuation	New marketing initiatives, organizational transition being considered
В	131320	Trade & Industrial Teacher Education	Corrective Action and Proposed Continuation	New marketing initiatives, folio with curricular revisions recently approved by DOE
В	140301	Agricultural Engineering	Corrective Action and Proposed Continuation	New marketing initiatives
		Graduate Engineering Programs in the Joint College	Corrective Action and Proposed Continuation	New marketing initiatives
М	260101	Biology/Biological Sciences, General	Corrective Action and Proposed Continuation	New marketing initiatives
В	389999	Philosophy and Religious Studies, Other	Corrective Action and Proposed Continuation	New marketing initiatives
М	400801	Physics, General	Corrective Action and Proposed Continuation	New marketing initiatives

Program Level	6-Digit CIP Code	Program	m Title	Category (i.e., Collaborative Model, Corrective Action, or Proposed Continuation)		Proposed Action																
D	400801	Physics, Ge	eneral	Corrective Action and Proposed Continuation	New m	arketing initiatives																
В	400801	Physics, Ge	eneral	Corrective Action and Proposed Continuation	New m	arketing initiatives																
В	500702	Fine/Studie General	o Arts,	Corrective Action and Proposed Continuation	New m	arketing initiatives																
М	513801	Registered Nursing/R Nurse	egistered	Corrective Action and Proposed Continuation	curricu	arketing initiatives, lar revisions, new online m pending																
New Academic Degree Program Proposals - Next Three Years (Program development goals nee to align with the institutional strategic plan and System priorities.) Proposed Date of Comments																						
Submi Universit	ssion to y Board of stees	Program Level	6-Digit CIP Code	Program Title		Comments (Including Proposed Implementation Date)																
May	2013	D	40.0501	PhD Chemistry		Fall 2015																
June	2013	В	09.8702	BS Digital Media		Fall 2013																
June	2010	В	11.0103	BS Information Technolo	gу	Fall 2010																
Fall	2011	М	26.0102	MS Biomedical Sciences		Fall 2012																
June	2012	М	13.0301	MS Curriculum and Inst	ruction	Fall 2012																
Decem	ber 2010	М	M 31.0504 MS Sport Managem & Fitness Administr Management)			Spring 2011																
June	2013	М	51.0706	MS Health Informatics		8 ,				Fall 2013												
June	2014	М	31.0302	MS Golf Management		MS Golf Management		MS Golf Management		MS Golf Management		MS Golf Management		MS Golf Management		MS Golf Management		MS Golf Management		MS Golf Management		Fall 2014
June	2013	Р	51.3818	Doctor of Nursing Practice		Fall 2013																
TI	BD	Р	51.0401	DMD (Dentistry)		DMD (Dentistry)		DMD (Dentistry)		DMD (Dentistry)		TBD										
Marc	h 2015	R	51.2201	PhD Public Health		PhD Public Health		PhD Public Health		PhD Public Health		Fall 2015										
Marc	h 2012	В	51.2099	BS Pharmaceutical Sciences		BS Pharmaceutical Sciences		BS Pharmaceutical Sciences		Fall 2012												

Enrollment Planning

Please explain briefly any planned changes in enrollment patterns in the next five years, with rationale (e.g., more emphasis on enrolling FCS AA transfers; enrollment of more out-of-state students; enrollment of more FTICs as the institution builds out a more residential experience for undergraduates; maintain undergraduate enrollment with more growth at graduate level to align with institutional mission; plan to maintain current enrollment with more emphasis on improving graduation rates; etc.).

The University intends to increase AA transfer students by enhancing recruiting activities in community colleges and increase graduate student enrollment with a renewed focus on graduate recruitment and progression.

- 1. Annual FTE enrollment plans by level, site, and residency for tuition purposes in the format provided in the template on the next pages.
- 2. These are only to include <u>fundable</u> FTE enrollments. So, for example, out-of-state profile admits should not be included in the out-of-state data.
- 3. Remember that Pharm.D., Law, and other Professional Doctorates (per the recently changed IPEDS definitions) should be counted as Grad II enrollments.
- 4. An <u>explanation of over-enrollment</u> is required for any level in which the 2010-11 funded enrollment plan lagged actual 2010-11 enrollment by more than 5% (Section 1011.90, F.S.).

Explanation of Over-Enrollment at Lower Level and Grad II

The over enrollment at the lower level is due to several factors. The University had experienced a decline in enrollment for a few years. When President Ammons assumed leadership in 2007, the University established a goal to overcome the decline and regain previous levels of enrollment. Activities were initiated to both make the University more attractive to qualified students and to retain students. These initiatives resulted in the enrollment increase at the lower level. The University anticipates a decline in the lower level back to the funded level for the next two years.

The over enrollment at Grad II level is the result of the decision by the BOG to code JD Law and PharmD students as Grad II.

	Enrollment Plan Proposal – All <mark>State-Fundable</mark> FTE Enrollments (Except Medical/Dental/Veterinary Enrollments)												
For entire institution	Funded	Estimated	Funded	Estimated	Estimated	Estimated	Estimated	5-Year Projected					
FTE	2010-11	2010-11	2011-12	2011-12	2012-13	2014-15	2016-17	Average Annual Growth Rate					
FL Resident Lower	3601	4292	3601	3601	3637	3710	3785	1.00%					
FL Resident Upper	2868	2701	2868	2796	2838	2924	3012	1.48%					
FL Resident Grad I	651	479	475	475	482	497	512	1.48%					
FL Resident Grad II	627	811	803	803	815	840	865	1.48%					
Total FL Resident	7747	8283	7747	7675	7772	7971	8174	1.23%					
Non-Res. Lower		326		431	431	431	431	0.00%					
Non-Res. Upper		263		347	347	347	347	0.00%					
Non-Res. Grad I		74		98	98	98	98	0.00%					
Non-Res. Grad II		142		188	188	188	188	0.00%					
Total Non- Res.	1119	805	1119	1063	1063	1063	1063	0.00%					
Total Lower		4618		4032	4068	4141	4215	0.09%					
Total Upper		2964		3144	3186	3271	3360	1.30%					
Total Grad I		553		573	580	594	609	1.23%					
Total Grad II		953		991	1003	1027	1053	1.20%					
Total FTE	8866	9088	8866	8738	8836	9034	9237	1.10%					

Enrollment Pl	Enrollment Plan Proposal – Medical/Dental/Veterinary State-Fundable Enrollments											
For entire institution	Funded	Estimated	Funded	Estimated	Estimated	Estimated	Estimated	5-Year Projected				
Headcount	2010-11	2010-11	2011-12	2011-12	2012-13	2014-15	2016-17	Average Annual Growth Rate				
FL Resident Medical Headcount												
Non-Res. Medical Headcount												
Total Medical Headcount												

[This medical headcount is MD-only, not all HSC enrollments.]

For each distinct physical location (main, branch, site, regional campus) that has or is planned to have more than 150 FTE <u>State-fundable</u> enrollments

SITE: Main Campu	15					
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	4607	4018	4055	4126	4200	0.90%
Upper	2894	3069	3110	3194	3280	1.30%
Grad I	547	567	574	588	603	1.20%
Grad II	382	397	402	425	449	2.40%
Total	8430	8051	8141	8333	8532	1.15%
SITE: College of La	w - Orlando					
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower						
Upper						
Grad I						
Grad II	569	591	600	600	600	1.5%*
Total	569	591	600	600	600	1.5%*

*Annual percentage increase of 1.5% and then capped at 600.

For the sum of the remaining physical locations with fewer than 150 current or planned <u>State-fundable</u> FTE enrollments.

SITE: REMAINING PHYSICAL LOCATIONS (Innovation Park)											
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year					
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate					
Lower	12	12	12	14	15	4.10%					
Upper	69	73	75	77	78	1.32%					
Grad I	6	6	6	6	7	1.23%					
Grad II	2	4	4	4	5	5.08%**					
Total	89	95	97	101	105	1.90%					

**Grad II projection is based on a 100% increase from 2010-11 to 2011-12, and a 5.08% average increase thereafter.

2011 Update to University Work Plan - Florida A&M University - Page 18

Primary Institutional Goals/Metrics for the Next One to Three Years (In the context of the institutional strategic plan and vision, as well as System priorities, present <u>three (3) to five (5) goals</u> on which university effort will be focused in the next one to three years. Describe each goal, including whether the goal is new or continuing, the <u>strategies</u> for achieving that goal, the <u>timeline and metrics</u> by which success will be measured, expected <u>outcomes</u> , and <u>assumptions</u> , including <u>financial</u> , upon which the projected outcomes are predicated.) Each university is asked to include one goal associated with improved baccalaureate retention and graduation (e.g., improved first-year retention; reduce attainment gaps for underrepresented groups; improve graduation rates for AA transfers; etc.).									
Institutional Goal			Impler	mentation Str	ategies	Metrie	c(s)/Timeline/I	Expected Outco	omes
[Indicate whether NEW or CONTINUING]In#1 - Enhance visibility and productivity as a Doctoral/Research University (Supports1. Estab strateNew Florida outcome of increasing research funding) Continuing2. Provi and s engag creati federand s engag creati3. Increasing			strategy id importance 2. Provide in and stude engaged i creative au federal, st 3. Increase r	a comprehens dentifying are ce to the Unive ncentives for f ents to be aggr n research and ctivities and to rate and privat ecruitment an on of doctoral	as of critical ersity. aculty, staff, essively d other o pursue te funding. d	 Number of Number of Number of Expected Out Increase to two percervision year. Increase to submission baseline y Increase to awarded. Note: If FAI 	of Doctoral De <u>atcomes</u> total research e ent (2%) above by five percent ons from those year. the number of	oposals Submit egrees Awarded expenditures an the 2008-09 bas (5%) grant pro submitted in 2 doctoral degree n the LBR is fur significantly.	d nually by seline posal 008-09 es
Propose	ed Funding S	ource: 2011-12	2		Prop	osed Funding	g Source: 2012	2-13	
State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Undergrad. Tuition Differential Revenue (est.)	Total from 2011-12Undergrad. TuitionLegislative BudgetRevenue (est.)State Funds)		State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Total from 2012-13	2012-13 to 2016-17 PECO/ Courtelis Request	
	\$877,442 (from C&G)		\$877,442		\$1,000,000		\$877,442 (from C&G)	\$1,877,442	

Instite [Indicate whether]	utional Goal NEW or CON	TINUING]	Impler	Implementation Strategies Expected Outcomes/Metric(s)/Timeline				eline			
#2 - Increase University activities to address healthcare disparities among underserved populations (supports New Florida initiatives of Medical breakthroughs that improve the longevity and quality of life; increasing research funding and increasing degree production) - Continuing		 Develop a new degree program proposal regarding oral health care, which includes a comprehensive budget and implementation strategies. Initiate activities to offer academic programs and volunteer health services in Crestview, Florida. Seek additional research funding in the health care related disciplines. 			 <u>Metrics</u> 1. Completion of the Oral Health Care Feasibility Study 2. Number of Health Care Services Provided 3. Health Care Research Funding <u>Expected Outcomes</u> 1. Approval of the FAMU College of Dental Medicine. 2. Establish a FAMU presence in Crestview, offering academic programs in the health care disciplines and volunteer health care services. 3. Increased research funding in health-related fields. Note: If FAMU's request in the LBR is funded, the outcomes would increase significantly. 						
Propose	ed Funding S	ource: 2011-12	2		Prop	oosed Funding	g Source: 2012	-13			
State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Undergrad. Tuition Differential Revenue (est.)	Total from 2011-12	Undergrad Tuition Differential Revenue (est.)	Legislative Budget Request (State Funds)	State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Total from 2012-13	2012-13 to 2016-17 PECO/ Courtelis Request		
\$ 1.5 Million Crestview Pharmacy Program (in DOH budget)	\$870,000 -Federal Funding - Oral Health		\$2,370,000		\$6,187,920	\$1.5 Million Crestview Pharmacy Program	\$870,000 -Federal Funding - Oral Health	\$8,557,920			

Institu [Indicate whether]	utional Goal NEW or CON	TINUING]	Implementation Strategies			Expected Outcomes/Metric(s)/Timeline				
#3 - Initiate online academic degree programs (supports the New Florida outcome of increasing degree production) - Continuing			 Upgrade the University's technological infrastructure to enhance distance learning programs in high demand by Fall 2011. Partner with major foundation to market and offer select academic programs online. Offer additional programs and certificates online by Fall 2013. 			Metrics 1. Number of Online Degree and/or Certificate Programs Offered 2. Student Enrollment in Distance Learning Courses 3. Distance Learning Courses Revenue Generated Expected Outcomes 1. Increase in number of online degree and/or certificate programs. 2. Increased enrollment in online programs. 3. Increased revenue through online programs.				
Propose	Proposed Funding Source: 2011-1				Prop		osed Funding Source: 2012-13			
State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Undergrad Tuition Differential Revenue (est.)	Total from 2011-12	Undergrad Tuition Differential Revenue (est.)	Legislative Budget Request (State Funds)	State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Total from 2012-13	2012-13 to 2016-17 PECO/ Courtelis Request	
\$4,437,250 (This is the combined tuition \$292,000 for MBA, Nursing, (Title III) and Public Health)		\$4,729,250			\$4,437,250 (This is the combined tuition for MBA, Nursing, and Public Health)	\$292,000 (Title III)	\$4,729,250			

Instite [Indicate whether]	utional Goal NEW or CON	TINUING]	Implementation Strategies			Metric(s)/Timeline/Expected Outcomes			
#4 - Increase the persistence/retention rate of undergraduate students, leading to increased graduation rates (Supports the New Florida outcome of improving graduation rates and retention rates)- Continuing		 Increase student participation in First Year Experience activities. Host training workshops for faculty/advisors. Establish a University Retention Council to review academic policies and procedures and develop a comprehensive retention plan. 			 <u>Metrics</u> FTIC Retention Rates Student Experience Ratings Student Time-To-Major Declaration <u>Expected Outcomes</u> Increase FTIC student retention rates by one percentage point annually. Improve the student time-to-major declarations for all FTIC in the 2010 cohort. Improved academic policies and procedures governing academic success. Improved student/advisor satisfaction ratings with at least a 70% overall assessment score. 				
Propose	ed Funding S	ource: 2011-12	2		Prop	osed Funding Source: 2012-13			
State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Undergrad. Tuition Differential Revenue (est.)	Total from 2011-12	Undergrad. Tuition Differential Revenue (est.)	Legislative Budget Request (State Funds)	State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Total from 2012-13	2012-13 to 2016-17 PECO/ Courtelis Request
	\$280,000 (Federal funds)	\$68,000	\$348,000	\$68,000			\$280,000 (Federal funds)	\$348,000	

	Institutional Goal [Indicate whether NEW or CONTINUING]		Implementation Strategies			Metric(s)/Timeline/Expected Outcomes			
#5- Increase international opportunities for faculty and students - Continuing		 Broaden the international perspectives and experiences of faculty/students through various academic programs. Attract international faculty and students to the University. 			Metrics 1. Number of Internationally Focused Programs 2. Number of Faculty/Student International Experiences Expected Outcomes 1. Increased participation by faculty and students in international programs. 2. Identify and implement new strategic partnerships to achieve international goals. 3. Number of future international opportunities identified for faculty and staff.				
Propose	ed Funding S	ource: 2011-12	2		Prop	Proposed Funding Source: 2012-13			
State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Undergrad. Tuition Differential Revenue (est.)	Total from 2011-12	Undergrad. Tuition Differential Revenue (est.)	Legislative Budget Request (State Funds)	State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private)	Total from 2012-13	2012-13 to 2016-17 PECO/ Courtelis Request
\$23,856	\$200,000 (Federal funds) \$50,000 FIPSE grant		\$273,856			\$23,856	\$200,000 (Federal funds) \$40,000 FIPSE grant	\$263,856	

			SUMMARY	OF PROPOS	ED FUNDIN	G FOR PRIMA	ARY GOALS				
	Proposed Funding Source: 2011-12					Proposed Funding Source: 2012-13					
Goal #	State/ Tuition Revenue (est.)	Other (Identify Revenue Source - e.g., Private): Federal and other C&G	Undergrad Tuition Differential Revenue (est.)	Total from 2011-12	Undergrad Tuition Differential Revenue (est.)	Legislative Budget Request (State Funds)	State/ Tuition Revenue (est.)	Other (Identify Revenue Source – e.g., Private): Federal and other C&G	Total from 2012-13	2012-13 to 2016-17 PECO/ Courtelis Request	
1		\$877,442		\$877,442		\$1,000,000		\$877,442	\$1,877,442		
2	\$1,500,000	\$870,000		\$2,370,000		\$6,187,920	\$1,500,000	\$870,000	\$8,557,920		
3	\$4,437,250	\$292,000		\$4,729,250			\$4,437,250	\$292,000	\$4,729,250		
4 optional		\$280,000	\$68,000	\$348,000	\$68,000			\$280,000	\$348,000		
5 optional	\$23,856	\$250,000		\$273,856			\$23,856	\$240,000	\$263,856		
Total	\$5,961,106	\$2,569,442	\$68,000	\$8,598,548	\$68,000	\$7,187,920	\$5,961,106	\$2,559,442	\$15,776,468		

2010 - 2011 Tuition Differential Update

Provide the following information for the 2010-2011 Academic Year.

2010-2011 – 70% Initiatives (List the initiatives provided in the 2010-11 tuition differential request.) 1. Improve Retention Rates. The University established the Office of Retention to improve retention and graduation rates for undergraduate students. This initiative, supported by funds from differential tuition, will focus on increasing retention of First Time In College (FTIC) students. The goal during the three year planning period is to increase the first year retention rate by an average annual rate of 1.0% above the baseline of 78.3% for Fall 2008. The new initiative to increase retention rates, to be funded by the tuition differential dollars, is reorganizing the first year experience of FTICs. This experience will target activities that focus	 University Update on Each Initiative High demand general education courses were increased in the Fall and Spring semesters. Thirty-two peer mentors were hired. Twenty-eight students and 32 staff members were trained. Materials and supplies were obtained for the instructors, mentors and students. (Freshmen Support Services Folders, Peer Mentor Journals, and Instructor Portfolio). Funded Freshmen Summer Reading Program to promote critical thinking.
successfully progress through their curriculum. 2. Offer more class sections at the undergraduate level (Increased Class Offerings). The University will use differential tuition revenue to support instructors needed to teach the additional course sections in essential and sequenced General Education courses. The University has experienced significant enrollment growth at the same time that general revenue funds have decreased. This situation has created a gap in available funds to support faculty positions that would ordinarily teach these courses. The University anticipates continued enrollment growth over the next three years and we will continue to monitor hires for critical courses which may reduce the need for additional course sections beyond the three year planning period.	During the Fall and Spring semesters 585 course sections were added to aid student progression and retention.
Additional Detail, Total Number of Faculty Hired or Retained (funded by tuition differential): Total Number of Advisors Hired or Retained (funded by tuition differential): Total Number of Course Sections Added or Saved (funded by tuition differential):	Where Applicable: Three hundred nineteen (319) adjuncts were hired during Fall and Spring semesters. Five hundred eighty-five (585) classes were added during the fall and Spring semesters.

2010-2011 - 30% Initiatives (list the initiatives provided in the 2010-11 tuition differential request)	University Update on Each Initiative				
Financial assistance to need-based students. The tuition differential distributed through the Tuition Differential Account will be used to assist students with a demonstrated need. The students' financial situation will be assessed on a case by case basis.	We provided assistance to 248 students based on need for the 2010-11 academic year.				
Additional Information (est	timates as of April 30, 2011):				
Unduplicated Count of Students Receiving at least one Tuition Differential-Funded Award:	248				
\$ Mean (per student receiving an award) of Tuition Differential-Funded Awards:	\$1,754.72				
\$ Minimum (per student receiving an award) of Tuition Differential-Funded Awards:	\$200				
\$ Maximum (per student receiving an award) of Tuition Differential-Funded Awards:	\$5000				

Fall 2011 Request for an Increased Tuition Differential Fee

University: Florida A&M University

Effective Date	
University Board of Trustees Approval Date:	May, 2011
Campus or Center Location	
Campus or Center Location to which the Tuition Differential fee will apply (If the entire university, indicate as such):	Entire University
Undergraduate Course(s)	
Course(s). (If the tuition differential fee applies to all university undergraduate courses, indicate as such. If not, also provide a rationale for the differentiation among courses):	The tuition differential will apply to all undergraduate courses.
Current and Proposed Increase in the Tuition Diffe	rential Fee
Current Undergraduate Tuition Differential per credit hour:	\$12.80
Percentage tuition differential fee increase (calculated as a percentage of the sum of base tuition plus tuition differential):	7%
\$ Increase in tuition differential per credit hour:	\$8.62
\$ Increase in tuition differential for 30 credit hours:	\$258.60
Projected Differential Revenue Generated and Inter	nded Uses
Incremental differential fee revenue generated in 2011-12 (projected):	\$1,933,621
Total differential fee revenue generated in 2011-12 (projected):	\$5,586,261

STATE UNIVERSITY SYSTEM OF FLORIDA Tuition Differential Collections, Expenditures, and Available Balances FLORIDA A&M UNIVERSITY Fiscal Year 2010-2011 and 2011-12

University Tuition Differential

Budget Entity: 48900100 (Education & General)

SF/Fund: 2164xxx (Student and Other Fees Trust Fund)

	Actual 2010-11	Estimated 2011-12
Balance Forward from Prior Periods		
Balance Forward	\$ 705,508	\$ 670,017
Less: Prior-Year Encumbrances	-	-
Beginning Balance Available:	\$ 705,508	\$ 670,017
<u>Receipts / Revenues</u>		
Tuition Differential Collections	\$ 2,947,624	\$ 5,586,261
Interest Revenue - Current Year	-	-
Interest Revenue - From Carryforward Balance	-	-
Total Receipts / Revenues:	\$ 2,947,624	\$ 5,586,261
Expenditures		
Salaries & Benefits	-	-
Other Personal Services	1,797,597	3,000,000
Expenses		
Operating Capital Outlay	-	-
Student Financial Assistance	\$ 485,518	\$ 1,675,878
Expended From Carryforward Balance	700,000	781,145
*Other Expenditure Category	-	-
Total Expenditures:	\$ 2,983,115	\$ 5,457,023
Ending Balance Available:	\$ 670,017	\$ 799,255

*Since the 2010-11 year has not been completed, provide an estimated actual. **Provide details for "Other Categories" used.

University Tuition, Fees and Housing Projections (non-binding)

Florida A&M University

	I						
Undergraduate Students		Actual				cted	
Tuition	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
<u>Tuition:</u> Base Tuition - (0% inc. for 2012-13 to 2014-15)	\$82.03	\$88.59	\$95.67	\$103.32	\$103.32	\$103.32	\$103.32
Tuition Differential (no more than 15%)	φο2.03	۶۵۵.59 \$5.74	\$95.67 \$12.80	\$103.32 \$21.42	\$40.13	\$61.65	\$103.32
Total Base Tuition and Differential	\$82.03	\$94.33	\$12.80	\$21.42 \$124.74	\$143.45	\$01.05 \$164.97	\$80.39 \$189.71
% Change	ψ02.00	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
// Change		10.070	10.070	10.070	10.070	10.070	10.070
Fees (per credit hour):							
Student Financial Aid ¹	\$4.10	\$4.42	\$4.78	\$5.16	\$5.16	\$5.16	\$5.16
Building/Capital Improvement ²	\$4.76	\$4.76	\$4.76	\$4.76	\$4.76	\$4.76	\$4.76
Activity & Service	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50	\$10.50
Health	¢.0100	<i>Q</i> I OIOO	\$ 10100	<i><i><i>ϕ</i></i> · 0100</i>	<i>Q</i> . 0100		\$10100
Athletic	\$10.07	\$11.30	\$12.62	\$13.97	\$15.32	\$16.67	\$18.02
Transportation Access							
Technology ¹		\$4.42	\$4.78	\$5.16	\$5.16	\$5.16	\$5.16
Total Tuition and Fees per credit hour	\$111.46	\$129.73	\$145.91	\$164.29	\$184.35	\$207.22	\$233.31
% Change		16.4%	12.5%	12.6%	12.2%	12.4%	12.6%
Fees (block per term): Activity & Service			_				
Health	\$59.00	\$59.00	\$59.00	\$59.00	\$59.00	\$59.00	\$59.00
Athletic	<i>Q</i> OOOOOOOOOOOOO	çconce	<i>Q</i> OOOOOOOOOOOOO	çconoc	çconce	<i>Q</i> OOOOOOOOOOOOO	<i>Q</i> OOOOOOOOOOOOO
Transportation Access	\$55.00	\$55.00	\$65.00	\$65.00	\$65.00	\$65.00	\$65.00
Total Block Fees per term	\$114.00	\$114.00	\$124.00	\$124.00	\$124.00	\$124.00	\$124.00
% Change		0.0%	8.8%	0.0%	0.0%	0.0%	0.0%
	.						A
Total Tuition and Fees for 30 credit hours	\$3,571.80	\$4,119.90	\$4,625.30	\$5,176.70	\$5,778.53	\$6,464.56	\$7,247.42
\$ Change		\$548.10	\$505.40	\$551.40	\$601.83	\$686.03	\$782.86
% Change		15.3%	12.3%	11.9%	11.6%	11.9%	12.1%
Out-of-State Fees							
Out-of-State Undergraduate Fee	\$379.07	\$379.07	\$379.07	\$379.07	\$379.07	\$379.07	\$379.07
Out-of-State Undergraduate Student Financial Aid ³	\$18.95	\$18.95	\$18.95	\$18.95	\$18.95	\$18.95	\$18.95
Total per credit hour	\$398.02	\$398.02	\$398.02	\$398.02	\$398.02	\$398.02	\$398.02
% Change		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Tuition and Fees for 30 Credit Hours	\$15,512.40	\$16,060.50	\$16,565.90	\$17,117.30	\$17,719.13	\$18,405.16	\$19,188.02
\$ Change		\$548.10	\$505.40	\$551.40	\$601.83	\$686.03	\$782.86
% Change		3.5%	3.1%	3.3%	3.5%	3.9%	4.3%
	¢7 004 00	¢7 000 00	¢7 007 00	¢0,000,00	¢0,000,00	¢0.004.00	¢40.044.50
Housing/Dining	\$7,031.00	\$7,396.00 \$365.00	\$7,907.00 \$511.00	\$8,826.20 \$919.20	\$9,299.62 \$473.42	\$9,804.06 \$504.44	\$10,341.59 \$537.53
\$ Change % Change		\$365.00 5.2%	\$511.00 6.9%		+ -	+	-
% Change		5.2%	0.9%	11.6%	5.4%	5.4%	5.5%

¹ can be no more than 5% of tuition.

³ can be no more than 5% of tuition and the out-of-state fee.

² capped in statute.

Florida A&M University 2012-13 Legislative Budget Request

Priority Number	Work Plan Issue Title / Other Issue	Recurring Funds	Non- recurring Funds	Total Funds
1	Address Health Care Disparities	\$6,187,920	\$0	\$6,187,920
2	Enhance Doctoral/Research Visibility	\$1,000,000	\$0	\$1,000,000
	Total	\$7,187,920	\$0	\$7,187,920



State University System Florida Board of Governors Instructions for Completing the Operating Budget (OB) Form I

The OB Form I is designed to capture the data needed to align a university's work plan budget issue with the goals and objectives of the State University System (SUS) Strategic Plan <u>and</u> the New Florida Initiative.

Each university should submit <u>one sequential priority list</u> of all budget issues for the university. Any issues unique to a branch campus or a special unit (e.g., IFAS, health science center) should be incorporated into the single university priority list, even if the university decides to separate the base allocation into prorated amounts for each branch campus or special unit.

Keep all responses brief. All issues must have been identified in the 2011 University Work Plan submitted to the Board of Governors and must align with the goals and objectives of the SUS Strategic Plan and the New Florida Initiative.



State University System Education and General 2012-2013 Legislative Operating Budget Issue Form I

University:	Florida A&M University
Work Plan Issue Title:	Address Health Care Disparities
Priority Number	1
Recurring Funds Requested:	\$6,187,920
Non-Recurring Funds Requested:	
Total Funds Requested:	\$6,187,920

I. **Description** (Describe the service or program to be provided if this initiative is funded. Include whether this is a new or expanded service/program. If expanded, what has been accomplished with the current service/program?)

In the coming years, the University will continue its collaborations with other state agencies to address these health care needs and disparities. The University's research activities and the broad array of community outreach activities will be a major focus of these programs. By establishing a post-baccalaureate certificate program to assist students aspiring to pursue degrees in medicine, dentistry, and veterinary medicine; initiating distance learning programs in health disciplines, and increasing research in the health fields, particularly in the biomedical sciences, the University will contribute to the state and the SUS.

The University will create this new initiative to augment the University's production of graduates in healthcare disciplines, extend its public service to address the health care needs of Florida's citizens, and increase research in health disciplines through interrelated activities.

Biomedical Sciences Hub

The University will create a hub of teaching and research that provides the biomedical science foundation, supporting both the undergraduate and graduate health profession programs. This hub will also offer a postbaccalaureate program that assists students pursuing advanced degrees in

2012-2013 LBR

health related discipline or lead to a master's in the biomedical sciences. The University has made every attempt to safeguard the quality of instruction in the face of the deep budget cuts experienced in the past two years and which continue. However, it recognizes that the loss of faculty lines and the resulting increased reliance on adjuncts for the delivery of instruction in the important foundational courses in biomedical sciences needs to be remedied in order to increase the success of students in the health fields and to increase health-related research to support the knowledge economy envisioned by New Florida. Rather than simply rebuilding the same type of faculty and structure as before the budget cuts, the proposed program presents an opportunity to reengineer the delivery of instruction and the research environment in biomedical sciences. Therefore the University proposes to create a multidisciplinary science cluster consisting of new and existing faculty in the biomedical sciences. This cluster will enhance instruction in the foundational sciences courses for the health professions and will also encourage interdisciplinary research to enhance our competitiveness in seeking research grants, which increasingly rewards teams of scientists from diverse disciplines. We therefore seek legislative funding to hire new faculty and provide the cluster team state-of-the-art equipment in order to attract strong and productive faculty members. A total of 25 faculty will be recruited with research expertise in the following areas: 1) tissue regeneration; 2) tumor biology; 3) inflammation; 4) aging and degenerative diseases; and 5) health services research. We will identify teams of five established research faculty for each area of research focus. Each team will consist of: 1) a senior researcher at the level of full professor; 2) two junior faculty researchers at the level of associate professor; and 3) two young investigators at the level of assistant professor. In addition, this initiative will provide support for graduate assistants in research doctoral programs in the biomedical fields such as Pharmaceutical Sciences, Public Health and master's in STEM fields such as Chemistry and Biology. We therefore are seeking \$6,187,920 million in legislative funding to hire new faculty and provide the cluster team state-ofthe-art equipment in order to attract strong and productive faculty members and provide graduate assistantships.

In order to develop a highly successful hub in biomedical sciences, the University will consult with leading experts in the field. These consultants will assist us in the development of the academic components of the program, the integration of multiple disciplines, establishing mechanisms to encourage the collaboration among the faculty and mentoring relationships to leverage increased research output from the team members. In order to encourage students to pursue scientific and health related fields of study, scholarships are an essential component of this initiative. Every facet of this hub is designed to attract the best and the brightest scholars and student into the high demand health fields and the biomedical sciences.

2012-2013 LBR

Description of current university initiatives and resources that will strengthen the provision of this service or program:

FAMU helps the BOG meet critical needs of the state in the healthcare arena by offering a wide range of healthcare programs in the fields of nursing, allied health, pharmacy and public health. Besides a full complement of undergraduate majors, and master's level programs, the University's offerings include doctoral programs in pharmacy, public health and physical therapy. Research activities and a broad array of community outreach activities that address healthcare disparities within underserved populations are focal areas within these programs. The University's commitment to community service and outreach has garnered national attention. The College of Pharmacy and Pharmaceutical Sciences (COPPS) received national recognition for community service from President Obama and was listed among the 2009 President's Honor Roll for Community Service, which is the highest federal recognition a college or university can receive for its commitment to volunteering, service-learning, and civic engagement.

The healthcare programs at FAMU produce a significant percentage of African American health care professionals in the nation and the state. Since its inception, COPPS has graduated approximately 20% of the nation's African American Pharmacists (Source: American Association of Colleges of Pharmacy--AACP, 1970-2010). In addition, since 1990 the College has graduated 60% of the African American PhDs in the Pharmaceutical Sciences (Source: AACP 1990-2010). The College of Pharmacy currently ranks number (# 4) four in the Southeast in terms of National Institutes of Health (NIH) funding per FTE for PhD faculty members (Source: AACP 2009). Current research funding for 2009-2010 for the College of Pharmacy and Pharmaceutical Sciences alone is \$22.5 million and in 2009-2010 the faculty received 4 new patents for discoveries made within the COPPS laboratories. Thus, we plan to build upon the strong foundation the University has established in research and professional education in the health disciplines, to contribute to the New Florida Initiative in the area of medical breakthroughs to improve longevity and quality of life as well as producing a diverse workforce in health related areas for the knowledge and innovation economy.

Building on these existing strengths, the University will utilize the requested funds to increase access for underrepresented minorities to health professions through the foundational courses in biomedical science delivered to students in the biomedical sciences hub program and through distance learning offerings.

- II. Return on Investment (Describe the outcome(s) anticipated, dashboard indicator(s) to be improved, or return on investment. Be specific. For example, if this issue focuses on improving retention rates, indicate the current retention rate and the expected increase in the retention rate.)
 - Increased success of students in negotiating the foundational courses in biomedical sciences, resulting in increased graduation rates in existing health care programs.
 - Production of graduates in the new post-baccalaureate certificate program and the master's degree in Biomedical Sciences, thereby better preparing underrepresented minorities to enter the highly competitive medical, dental and veterinary programs.
 - Increased research output by faculty in the biomedical fields through interdisciplinary research.
 - a. Other outcomes:

We anticipate that increases in faculty, start-up equipment for new faculty in health related disciplines and the biomedical sciences, as well as new research equipment for current faculty, will increase the research output in these fields in terms of external research funding, publications and patents. This will enable us to both attract and retain productive faculty in the health and biomedical fields. Equipment will also be provided for teaching. We believe that students who have a powerful learning experience with state-of-the-art equipment are more likely to be motivated and committed to remain engaged in the health care and biomedical research fields.

III. **Facilities** (*If this issue requires an expansion or construction of a facility and is on the Capital Improvement List complete the following table.*):

	Facility Project Title	Fiscal Year	Amount Requested	Priority Number		
1.						
2.						

At this time, we are not requesting an expansion or construction of a facility because it is not necessary at this initial phase. However, an expansion or construction of a new biomedical sciences facility in the future would be extremely helpful in fully developing the vision for a multidisciplinary biomedical sciences hub. Such a building would bring together faculty and students in a multidisciplinary approach to both teaching and research. Multidisciplinary teaching and learning is the approach advocated by many leading scientists.

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State University System Education and General 2012-2013 Legislative Operating Budget Issue Form I

University:	Florida A&M University
Work Plan Issue Title:	Enhance Doctoral/Research Visibility
Priority Number	2
Recurring Funds Requested:	\$1,000,000
Non-Recurring Funds Requested:	
Total Funds Requested:	\$1,000,000

I. **Description** (Describe the service or program to be provided if this initiative is funded. Include whether this is a new or expanded service/program. If expanded, what has been accomplished with the current service/program?)

Florida A&M University (FAMU) wishes to enhance its research activity and the production of minority doctoral graduates, focusing on the STEM areas, which are critically important to the State University System. This is a new program.

This activity will focus on fields in which the University has recently faced the most difficulty competing for top graduate students and for which there is a compelling State need, particularly in the STEM areas. FAMU has particular strengths in the areas of pharmaceutical sciences, public health, engineering, environmental sciences, and physics, especially in the production of African American graduates, serving as a national leader in these areas.

In order to increase both the external research funding and the production of doctoral graduates, it is essential that the University attract and hire senior researchers. The funding of this request would enable the University to significantly increase the role and visibility of the doctoral programs in Environmental Sciences and Physics by hiring three senior researchers in these fields, and providing them with adequate start-up funding for state-of-the-art equipment. The request would also enable the University to hire two staff members in Graduate Studies to assist in the recruitment of new students in all of the research doctoral programs at FAMU, and to monitor their progress in order to ensure timely graduation. FAMU is one of the top producers of African American PhDs in the nation in several fields. However, the number of African American PhD graduates in both the state and the nation remains low. This initiative would enable FAMU to contribute a significant increase to this number,

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thereby helping to address the critical shortage of underrepresented minorities at the state and national levels.

II. Return on Investment (Describe the outcome(s) anticipated, dashboard indicator(s) to be improved, or return on investment. Be specific. For example, if this issue focuses on improving retention rates, indicate the current retention rate and the expected increase in the retention rate.)

Expected return on investment are:

- 1. Increase in external contract and grant funding. The amount of contract and grant funding for 2009-10 was \$50,276,281. The expected increase is five percent (5%) in 2012-13 beyond the previous year (approximately \$52,800,000) and a further five percent (5%) increase in 2012-14 (approximately \$55,430,000).
- 2. Increase in the enrollment and graduation of doctoral students. The enrollment for Fall 2009 in research doctoral programs was 152. We expect an increase of 10% from the previous year in Fall 2013 (approximately 167 enrollment), and a further increase of 15% in the Fall of 2014 (approximately 192 enrollment). The research doctoral degrees awarded in 2009-10 was 16. We expect an increase of 20% in 2012-13 (approximately 19 degrees) and a further increase of 15% in 2013-14 (approximately 22 degrees). As a result of new recruitment efforts and this initiative, we expect the increases to be even higher as those newly recruited students reach graduation in a few more years.
- III. **Facilities** (*If this issue requires an expansion or construction of a facility and is on the Capital Improvement List complete the following table.*):

	Facility Project Title	Fiscal Year	Amount Requested	Priority Number		
1.						
2.						

Florida A & M University Five-Year Capital Improvement Plan (CIP)

	PECO Projects								Educational	Academic	1
Priority No.	Project Name	Actual 2011-2012	2012-2013 Code	2013-2014 Code	2014-2015 Code	2015-2016 Code	2016-17 Code	Total	Plant Survey Recommended (Yes or No)	Program to Benefit from Project (e.g., Biology)	Gross Square Feet
1	UTILITIES/INFRASTRUCTURE CAPITAL RENEWAL/ROOFS		\$9,000,000 P,C,E	\$8,000,000 P,C, E	8,000,00 P,C, E	\$8,000,000 P,C,E		\$25,000,000	YES	ALL	N/A
2	PHARMACY BUILDING PHASE II		\$8,395,000 C/E	\$6,049,000 C/E				\$14,444,000	YES	Pharmacy	77,399
3	STUDENT AFFAIRS BUILDING		\$6,155,000 P	\$26,144,879 C	\$3,100,000 E			\$35,399,879	YES	ALL	72,511
4	DYSON BUILDING REMODELING		\$1,751,500 P	\$14,087,500 C	\$2,500,000 E			\$18,339,000	YES	ALL	57,500
5	FAMU/FSU COLLEGE ENGINEERING PHASE III ***		\$13,014,335 C	\$2,000,000 E				\$15,014,335	YES	Engineering	76,600
6	ENGINEERING TECHNOLOGY BUILDING		\$3,238,000 P	\$30,900,000 C	\$3,950,000 E			\$38,088,000	YES	Technology	97,350
7	LAND ACQUISITION		\$6,500,000 LA	\$4,000,000 LA	\$4,500,000 LA			\$15,000,000	YES	ALL	N/A
8	PERRY-PAIGE ADDITION		\$765,198	\$5,186,600	\$619,380			\$6,571,178	YES	AGR	13,000
9	BANNEKER COMPLEX REMODELING		\$2,416,000 P	\$20,731,520 C	\$2,400,000 E			\$25,547,520	YES	ALL	80,000
10	SOCIAL SCIENCE			\$2,026,000 P	\$17,271,171 C	\$1,282,856 E		\$20,580,027	YES	ArtsSciences	75,116
	BUILDING										1
	COLEMAN LIBRARY			\$1,405,000 P	\$11,706,091 C	\$1,055,030 E		\$14,166,121	YES	ALL	58,400
	PHASE III										1
12	PERFORMING ARTS CENTER				\$40,628,990 P	\$2,024,673 C		\$42,653,663	NO	ALL	136,860
13	COLLEGE OF ARTS AND SCIENCES				\$2,588,209 P	\$26,859,456 C	\$2,629,547 E	\$32,077,212	NO	ArtsSciences	131,710
	TEACHING FACILITY										
14	GENERAL CLASSROOM PHASE II				\$1,977,328 P	\$22,201,126 C	\$1,372,955 E	\$25,551,409	YES	ALL	106,153
15	COMPUTER INFORMATION SYSTEM				\$2,371,310 P	\$27,124,133 C	\$2,629,621 E	\$32,125,064	YES	Technology	122,650
16	HOWARD HALL RE-MODELING				\$456,368 P	\$4,311,680 C	\$518,640 E	\$5,286,688	YES	ROTC	22,158
17	LUCY MOTEN RENOVATION				\$721,093 P	\$4,747,910 C	\$1,000,000 E	\$6,469,003	YES	ALL	12,989
	TOTAL	\$0	\$51,235,033	\$120,530,499	\$94,789,940	\$97,606,864	\$8,150,763	\$372,313,099			
	Challenge Grant Projects										
	TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0			 I
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Codes: P = Planning C = Construction CE = Construction / Equipment LA = Land Acquisition



Florida A&M University

Fast Facts Related to University Mission and Strengths

- Doctoral/Research University under the Carnegie Classification System.
- Federally financed R&D expenditures exceeded \$23 million in 2008-2009.
- Major research strengths in the areas of drug treatments for cancer and Parkinson's disease, new drug delivery systems, nanomedicine, renewable energy, marine and coastal ecosystem health, plasma physics, viticulture, invasive species, and water quality.
- FAMU produced 38% of PhDs in environmental sciences, 25% of PharmDs, and 25% of PhDs in pharmaceutical sciences awarded to African Americans in the nation in 2008.
- Among the 11 institutions in the State University System of Florida, FAMU produced over 80% of PharmDs, 100% of PhDs in environmental sciences, over 20% of the PhDs in engineering disciplines offered by FAMU, over 60% JDs, and 25% of PhDs in the physical sciences degrees awarded to African Americans in 2009-2010.
- FAMU awarded 39% of its graduate degrees to students in STEM, education, and health professions specified by the BOG as strategic areas of emphasis in 2009-2010.
- FAMU College of Pharmacy and Pharmaceutical Sciences was named to the national 2009 President's Honor Roll for Community Service, which is the highest federal recognition a college or university can receive for its commitment to volunteering, service-learning, and civic engagement.
- The FAMU College of Pharmacy and Pharmaceutical Sciences (COPPS) has graduated approximately 20% of the nation's African American Pharmacists, 60% of the African American PhDs in the Pharmaceutical Sciences and approximately 25% of the African American MPH graduates in the nation since the inception of the respective programs at FAMU. Current total research funding for the COPPS alone is \$22.5 million and its faculty received four (4) new patents in 2009-10.
- The FAMU Law School was recognized as the Most Diverse Law School in the nation by US News and World Report in 2010.
- FAMU produces more African American baccalaureate graduates than any other traditional university in the nation.