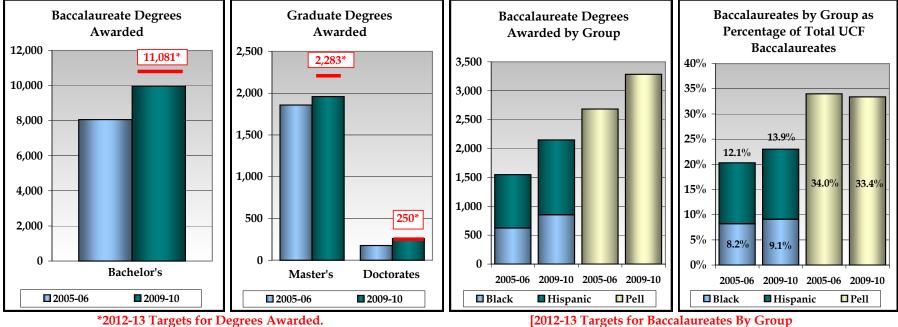
2011 Update to the University of Central Florida Work Plan Note concerning data accuracy: The Office of the Board of Governors believes that the accuracy of the data it collects and reports is paramount to ensuring accountability in the State University System. Thus, the Board Office allows university resubmissions of some data to correct errors when they are discovered. This policy can lead to changes in historical data.

	University of Central Florida 2010 Annual Report										
Sites	and Campuses		Main Campu	ıs, Daytona	, Lake Mary,	Heathrow, MetroWest, Osceola,	, Cocoa, Palm Bay, Off Campus, Rosen Campus				
Enrollments	Headcount	%	Degree Programs Offered (As of Spr. 10)				Carnegie Classification				
TOTAL (Fall 2009)	53,644	100%	TOTAL	TOTAL		Undergraduate Instructional Program:	Professions plus arts & sciences, high graduate coexistence				
Black	4,849	9%	Baccalaureate		81	Graduate Instructional	Comprehensive doctoral				
Hispanic	7,659	14%	Master's & Specialist's		80	Program:	(no medical/veterinary)				
White	34,851	65%	Research Doctor	rate	24	Enrollment Profile:	High undergraduate				
Other	6,285	12%	Professional Doct	orate	3	Undergraduate Profile:	Medium full-time four-year, selective, higher transfer-in				
Full-Time	37,545	70%	Faculty (Fall 2009)	Full-	Part-	Size and Setting:	Large four-year, primarily nonresidential				
Part-Time	16,099	30%	Faculty (Fall 2009)	Time	Time	Basic:	Research Universities				
Undergraduate	45,078	84%	TOTAL	1,282	710	Dasic.	(very high research activity)				
Graduate	7,559	14%	Tenure/T. Track	754	2		Community Engagement:				
Unclassified	1,007	2%	Other Faculty/Instr.	528	708	Elective Classification:	Curricular Engagement and Outreach & Partnerships				

BOARD OF GOVERNORS - STATE UNIVERSITY SYSTEM GOAL 1:

### ACCESS TO AND PRODUCTION OF DEGREES



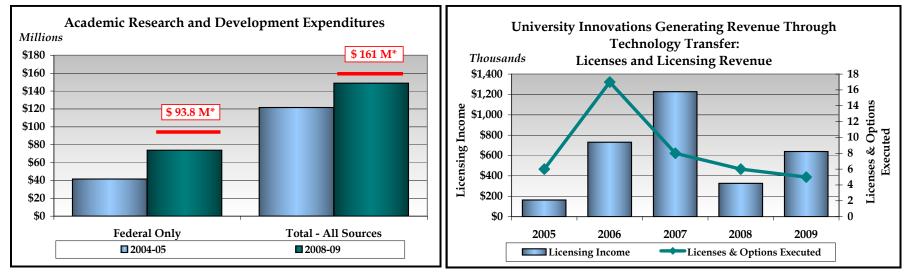
Note: All targets are based on 2010 University Workplans.

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

#### **BOARD OF GOVERNORS - STATE UNIVERSITY SYSTEM GOAL 2:** MEETING STATEWIDE PROFESSIONAL AND WORKFORCE NEEDS **Baccalaureate Degrees** Graduate Degrees Awarded in Licensure Exam Pass Rates Awarded in Select Areas of **Select Areas of Strategic** 100% Strategic Emphasis, 2009-10 Emphasis, 2009-10 2,500 1,000 80% 2,000 800 1,484 1,500 60% 600 439 1.000 98.2% 400 161 40% 500 664 200 123 146 186 0 n Bachelor's Master's Doctorates 20% **STEM STEM** Health Professions Health Professions 0% Education-Critical Shortage Areas ■ Education-Critical Shortage Areas Nursing 2012-13 Target: Increase 2012-13 Target: Increase First-Time Pass Rate, 2009

### (2008-09 Baseline: 868 Total)

BOARD OF GOVERNORS - STATE UNIVERSITY SYSTEM GOAL 3: BUILDING WORLD-CLASS ACADEMIC PROGRAMS AND RESEARCH CAPACITY

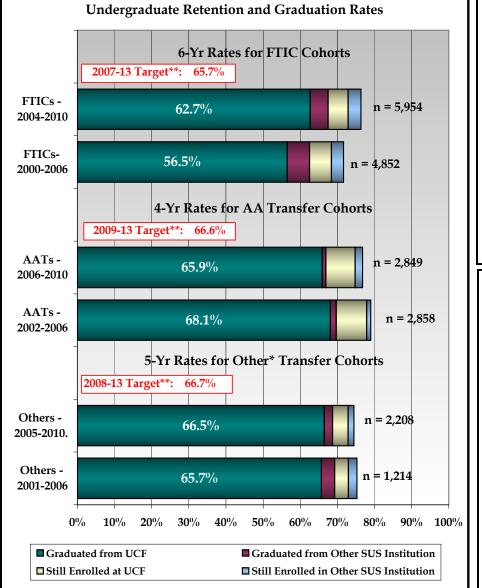


\*2011-12 Targets for Research & Development Expenditures.

(2008-09 Baseline: 2,133 Total)

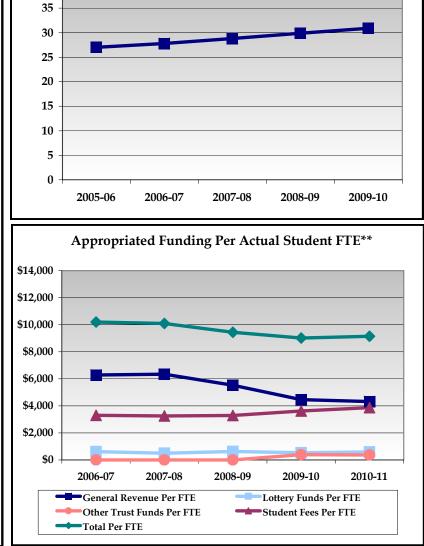
2011-12 Targets: Licenses - Increase (2008 Basline = 6) Licensing Revenue - Increase (2008 Baseline = \$327,176)

State/National Benchmark, 2009



### **RESOURCES, EFFICIENCIES, AND EFFECTIVENESS**

40



\*\* FTE for this metric uses the standard IPEDS definition of FTE, equal to 30 credit hours for undergraduates and 24 for graduates.

Student-to-Faculty Ratio

\* The composition of "Other Transfer" cohorts may vary greatly by institution and by year.

\*\*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.

Com Florida Atlantic University Florida International University Georgia State University Kent State University Portland State University San Diego State University University of Akron	v Univer Univer Univer Univer Univer	rison Peers: University of Delaware University of Houston University of New Mexico University of Texas - Arlington University of North Carolina - Charlotte University of South Florida Virginia Commonwealth University 2005-06 2006-07				Aspirational Peers: Arizona State University Auburn University North Carolina State University – Raleigh Oregon State University University of Cincinnati University of Colorado – Boulder University of Nebraska – Lincoln University of South Carolina - Columbia				
Degrees Awarded	2005-0	)6	2006	-07	2007	-08	2008	-09	2009	-10
Baccalaureate	8,05	7	8,4	178	9,0	007	9,3	373	9,9	69
Master's and Specialist	1,85	8	1,8	357	1,9	923	1,8	369	1,9	60
Research Doctoral	177	7	2	12	20	)6	19	92	23	
Professional Doctoral	0	0 0				)		)	2	-
Comparison with Peers*	<u>Baccalaureate</u> : UCF awards the second-highest number of undergraduate degrees of all peers after only Arizona State University. <u>Master's</u> : Due to the large size of UCF's graduate program, UCF awarded more master's degrees in 2009-10 than most of the peer institutions, ranking third among aspiration peers, and fourth among comparison peers. <u>Doctoral</u> : With only 260 doctoral degrees awarded in 2009-10, UCF's doctoral degree production is surpassed by many peers, ranking ninth among aspiration peers, and seventh among comparison peers.						n most			
Baccalaureate Degrees Awarded to	2005-0	)6	2006	-07	2007-08 2008-09		-09	2009-10		
Underrepresented Minorities	#	%	#	%	#	%	#	%	#	%
Hispanic	925	12.1	1,058	13.2	1,069	11.9	1,163 Increase*	13.2	1,296	13.9
Non-Hispanic Black	623	8.2	654	8.2	721	8	753 Increase*	8.5	852	9.1
Pell Grant Recipients	2,683	34	2,701	32.5	2,781	31.4	2,953 Increase*	32	3,284	33.4
Comparison with Peers*	second among Hispanic stud Black student awarded to th <u>Pell Grant Rec</u> time degree-s	<u>Lispanic and Non-Hispanic Black:</u> UCF graduates a higher percentage of underrepresented minority students, ranking econd among aspirations peers – only exceeded by Arizona State University in the percentage of degrees awarded to lispanic students and University of South Carolina Columbia in the percentage of degrees awarded to Non-Hispanic lack students. UCF ranks toward the middle of the comparison peers but has increased the number of degrees warded to the two minority groups at a faster rate than the comparison peers since 2005-06. <u>ell Grant Recipients:</u> Benchmarking based upon the percentage of incoming undergraduate student (full-time, first- me degree-seeking) receiving Pell Grants. Seventeen percent of UCF's incoming class qualified for Pell Grants, anking fifth among aspirational peers and fourteenth among comparison peers.							ded to spanic s , first-	

Degrees Awarded in Select Areas of Strategic Emphasis	2005-0	06	2006	-07	2007	-08	2008	3-09	2009-	-10	
STEM (Baccalaureate)	1,31	.6	1,3	328	1,3	897	1,394		1,484		
STEM (Graduate)	509	)	49	94	54	45	5	19	56	2	
Health Professions (Baccalaureate)	481	L	49	97	57	78	5	65	66	4	
Health Professions (Graduate)	140	)	18	30	21	13	1.	75	19	5	
Education-Critical Shortage (Bacc.)	144	1	13	34	15	51	1	74	14	:6	
Education-Critical Shortage (Grad.)	183	3	10	)4	12	21	12	79	18	6	
Comparison with Peers*	peers (behind ranks fourth a <u>Health Profes</u> graduate deg	<u>STEM (baccalaureate) and (graduate)</u> : UCF's STEM (baccalaureate) degree production ranks third among aspirational peers (behind NC State and ASU) and first among all comparison peers. UCF's STEM (graduate) degree production ranks fourth among aspiration peers and first among comparison peers. <u>Health Professions (baccalaureate) and (graduate)</u> : UCF's baccalaureate degree production exceeds all peers. UCF's graduate degree production ranks fourth among aspirational peers and fifth among comparison peers. <u>Education-Critical Shortage (baccalaureate) and (graduate)</u> : UCF's baccalaureate degree production exceeds all peers.									
		UCF's graduate degree production ranks third among aspirational peers and first among comparison peers.									
Undergraduate Retention and	By 20		By 2		By 2		By 2		By 20	)10	
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	57.7%	6.0%	59.1%	5.9%	62.8%	5.4%	63.2%	5.6%	63.6%	5.4%	
SUS Def.: 6-Yr Rates - FTICS	56.5%	5.9%	57.8%	6.1%	62.1%	5.4%	62.3%	5.8%	62.7%	5.4%	
SUS Def.: 4-Yr Rates - AA Transfers	68.1%	8.2%	69.0%	8.1%	70.4%	7.9%	64.0%	9.2%	65.9%	7.9%	
SUS Def.: 5-Yr Rates - Others	65.7%	3.7%	62.8%	4.3%	62.2%	5.0%	66.7%	4.1%	66.5%	4.2%	
Comparison with Peers*	Fed.Def.: 6-YI average of 64 peers and thin First year FTI aspiration (85	% and signif rd among co <u>C Retention</u>	icantly highe mparison pe <u>Rates:</u> UCF'	er that the co ers. s 87% first-y	omparison po vear retention	eer average ( n rate is high	(47%). UCF 1 ner than both	ranks sixth a	mong aspira	tional	
Licensure Exam Pass Rates	2005-(	06	2006	-07	2007	-08	2008	3-09	2009-	-10	
Nursing	94.8	%	93.	1%	87	7%	95	.1%	98.2	2%	
Comparison with Peers*	UCF's 98.2% average (94.7		nsure exam j	pass rate in 2	2009-10, outp	performed bo	oth the natio	nal average	(89.5%) and	the state	
Academic Research and Development Expenditures	2004-0	05	2005	-06	2006	-07	2007	7-08	2008-	-09	
Federal Only (Thousand \$)	\$ 41,5	595	\$ 41	,284	\$ 60	,735	\$ 68	3,806	\$ 73,	736	
Total – All Sources (Thousand \$)	\$ 121,	699	\$ 122	2,879	\$ 14	1,140	\$14	7,092	\$ 148	,803	
Comparison with Peers*	Research and UCF's annual and comparis	l growth rate	in federal fu								

Technology Transfer	2004-05	2005-06	2006-07	2007-08	2008-09
Licenses & Options Executed	6	17	8	6	5
Licensing Income	\$ 163,955	\$ 730,398	\$ 1,226,758	\$ 327,176	\$ 640,008
Comparison with Peers*	<u>Technology Transfer:</u> Usi peers for licenses and opt comparison peers, UCF ra comparison peers availab	ions executed and licensions executed and licensions and set the set of the s	ing income (only six aspi	rational peers available).	Among

OTHER KEY OUTPUT OR OUTCOME METRICS			2008-09	2009-10				
Student Engagement Activities:			Academic Service Learning Internship and Practica Cooperative Education Volunteer UCF Study Abroad	9,460 6,400 3,600 2,474 529				
Research Awards:		IEEE Patent's Scorecard UCF Millionaire's Club	Ranked 7 <sup>th</sup> nationally 32 researchers, \$60.4 million	Ranked 3 <sup>rd</sup> nationally 41 researchers, \$84.6 million				
Comparison with Peers*	<u>Carnegie Classifications 2010</u> : UCF achieved the highest ranking possible in the Basic Carnegie Classification - "Research Universities (very high research activity). This ranking is also held by six comparison peers and seven aspirational peers.							
Based on Revie	-	Dutput or Outcome Metrics Ide of Concern/Areas Needing In	entified Here and/or in Annual R nprovement	Report,				
(1) Decreasing the Student-to-Faculty	Ratio, with a focus on hiring a	dditional tenured and tenure-track	c faculty					
(2) Increasing available classroom space through PECO funding								
(3) College of Medicine: Hiring add	(3) College of Medicine: Hiring additional faculty for delivering the curriculum and establishing the clinical practice plan							

## 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.]

New opportunities for UCF include the creation of a new College of Dental Medicine and degree programs in biomedical engineering, security studies, and hospitality management.

Given the rapid growth of UCF's upper-level undergraduate programs, due in large part to UCF's successful "Direct Connect" partnership with neighboring Florida colleges, there is an increased need to hire tenured and tenure-track faculty, as well as to secure PECO funding for additional classroom space.

**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
В	13.1306	Foreign Language Education B.S.	Program only requires two unique Foreign Language Education courses. All other program requirements and courses are part of existing education or foreign language programs. These same two courses also support critical foreign language certification needs for the local school districts and teachers.	Continuation
В	27.0501	Statistics B.S.	Program undergoing further evaluation and planning.	Continuation
В	16.0101	Modern Languages Combination B.A.	No additional cost to offer the program (all courses are part of the existing Spanish B.A. and French B.A. programs).	Plan to suspend the program with eventual termination following the completion of the teach-out plan
М	43.0406	Forensic Science M.S.	Program undergoing further evaluation and planning.	Continuation
М	40.0599	Industrial Chemistry M.S.	No additional cost to offer the program – this is a 'degree issued along the way' to a Ph.D. Curriculum requirements match those used in the Ph.D. program.	Continuation

**New Academic Degree Program Proposals - Next Three Years** (Program development goals need to align with the institutional strategic plan and System priorities.)

Proposed Date of Submission to University Board of Trustees	Program Level	6-Digit CIP Code	Program Title	Comments (Including Proposed Implementation Date)
March 2012	В	14.1003	Photonics	Fall 2012
March 2012	В	05.0207	Women's Studies	Fall 2012
July 2012	В	14.0501	Biomedical Engineering	Fall 2012
March 2013	В	09.0199	Communication and Conflict	Fall 2013
July 2011	М	14.3502	PSM in Engineering Management	Fall 2011
March 2012	М	50.1002	Arts Management	Fall 2012
July 2012	М	45.0901	International Studies	Fall 2012
July 2012	М	51.2201	Public Health	Fall 2012
March 2013	М	38.0104	Professional and Applied Ethics	Fall 2013
March 2013	М	54.0105	Public History	Fall 2013
March 2014	М	14.0501	Biomedical Engineering	Fall 2014
May 2011	Р	51.0401	Dentistry	Fall 2014
March 2012	R	52.0901	Hospitality Management	Fall 2012
March 2012	R	51.0204	Communication Sciences and Disorders	Fall 2012
March 2012	R	43.0104	Criminal Justice	Fall 2013
July 2013	R	51.2201	Public Health	Fall 2013
March 2014	R	14.0501	Biomedical Engineering	Fall 2014

# **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 UCF Enrollment Prediction Model estimates headcount (HC) and student credit hours (SCH) for a prediction year and five subsequent years. New student projections for FTIC, CC transfer, other transfer, and graduate student groups, determined collaboratively among pertinent university administrators, serve as the primary inputs for this model. These new student estimates consider a significant reduction in the growth of high school graduates with a standard diploma in UCF's main feeder counties. It also considers an increased demand by transfer students from the Florida State College system, particularly those from the UCF Direct Connect partnership schools. The lack of graduate growth reflects a return to a post-economic downturn pattern of student enrollment and is also constrained by the lack of growth in faculty to serve as mentors at the doctoral level. While this plan continues to provide access to students, UCF's increasing reputation and emergence as a school of choice forecasts increased student quality metrics. With the new student estimates, a Markov-cohort flow-type model is applied to determine overall headcount enrollment and SCH is modeled based on that. The model is cross-validated with a cohort SCH generation model. These SCH projections incorporate expert estimates of growth rates by site or by course modality and keep the results within the constraints of the overall model to maintain consistency.

Please note that while the plan presented reflects a similar method and assumption set as submissions of prior years, this year's submission requirement of separating virtual enrollment is a significant change in the way the data appear. In previous years, virtual enrollment (which includes web and video courses) was included in the enrollment plan for each individual site. The main and regional campus numbers still contain some hybrid coursework where students optionally attend the face-to-face lecture or watch via video streaming.

In 2010-11, UCF was over-enrolled by 18.5% FTE enrollment (19% at the undergraduate resident and 21.2% for graduate resident), excluding medical. This level of over-enrollment represents the lack of any state FTE growth funding between the 2007-08 and 2010-11 academic years, paired with UCF's thoughtfully planned and executed growth of 16.4% FTE in the same time frame. UCF's growth is consistent with its mission to provide access to the increasing number of college degree seekers in Florida and to expand its graduate education and research production.

- 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.).

	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	10,306	11,350	10,306	11,679	11,872	12,247	13,225	2.5%			
FL Resident Upper	16,000	19,967	16,000	21,694	22,516	23,861	26,245	3.9%			
FL Resident Grad I	3,006	3,158	3,006	3,199	3,206	3,128	3,082	-0.7%			
FL Resident Grad II		487		493	494	482	475	-0.7%			
Total FL Resident	29,312	34,962	29,312	37,066	38,088	39,898	43,024	3.0%			
Non-Res. Lower		443		456	463	485	516	2.5%			
Non-Res. Upper		481		522	542	575	632	3.9%			
Non-Res. Grad I		375		380	381	371	366	-0.7%			
Non-Res. Grad II		293		297	297	290	286	-0.7%			
Total Non- Res.	1,528	1,591	1,528	1,655	1,683	1,721	1,800	1.7%			
Total Lower		11,793		12,134	12,335	12,912	13,741	2.5%			
Total Upper		20,448		22,216	23,058	24,436	26,844	3.9%			
Total Grad I		3,533		3,579	3,586	3,499	3,448	07%			
Total Grad II		779		790	792	773	761	-0.7%			
Total FTE	30,840	36,553	30,840	38,720	39,771	41,619	44,828	3.0%			

Enrollment Pl	an Propos	al – Medical	/Dental/V	eterinary <mark>St</mark>	ate-Fundab	le Enrollme	nts	
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	100	81	160	149	234	357	408	22.3%
Non-Res. Medical Headcount		19	20	31	46	63	72	18.4%
Total Medical Headcount	100	100	180	180	280	420	480	21.7%
FL Resident Dentistry Headcount						51	218	
Non-Res. Dentistry Headcount						9	39	
Total Dentistry Headcount						60	257	
FL Resident Veterinary Headcount								
Non-Res. Veterinary Headcount								
Total Veterinary 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 State-fundable enrollments

SITE: Orlando Mair	ı					
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	10,306	10,487	10,562	10,895	11,521	1.9%
Upper	13,264	14,359	14,671	14,983	16,525	2.8%
Grad I	2,136	2,140	2,127	1,983	1,892	-2.4%
Grad II	692	707	708	678	674	-0.9%
Total	26,398	27,693	28,068	28,548	30,613	2.0%
SITE: Orlando Roser	n College of Hospita	llity Management				
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year Projected
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Average Annual Growth Rate
Lower	364	371	377	379	383	0.7%
Upper	960	977	993	998	1,010	0.7%
Grad I	38	44	44	44	44	0.0%
Grad II	4	0	0	0	0	0.0%
Total	1,365	1,392	1,414	1,426	1,437	0.6%
SITE: Health Science	es Campus at Lake N	lona (Medical and	l Dental)			
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year Brojected
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower						
Upper						
Grad I						
Medical and Dental	100	180	280	480	737	32.6%
Total	100	180	280	480	737	32.6%

SITE: Daytona						
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	225	225	225	225	225	0.0%
Grad I	48	48	48	48	48	0.0%
Grad II	1	0	0	0	0	0.0%
Total	274	273	273	273	273	0.0%
SITE: Sanford/Lake N	Mary					
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	194	204	212	228	230	2.5%
Grad I	7	7	7	7	7	0.0%
Grad II	1	0	0	0	0	0.0%
Total	202	211	219	235	238	2.4%
SITE: South Lake (inc	cludes Leesburg and	d Ocala)				
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	246	251	251	251	251	0.0%
Grad I	0	0	0	0	0	0.0%
Grad II	0	0	0	0	0	0.0%
Total	246	251	251	251	251	0.0%

SITE: Valencia West						
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	262	280	294	324	358	5.0%
Grad I	5	5	5	5	6	5.0%
Grad II	0	0	0	0	0	0.0%
Total	266	285	299	330	364	5.0%
SITE: Valencia Osceo	la					
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	58	62	69	86	108	12.0%
Grad I	7	7	7	8	9	5.0%
Grad II	0	0	0	0	0	0.0%
Total	65	68	76	94	117	11.4%
SITE: Cocoa						
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	306	317	327	343	343	1.6%
Grad I	54	54	55	59	62	3.0%
Grad II	0	0	0	0	0	0.0%
Total	359	371	382	402	405	1.8%

SITE: Palm Bay						
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	0	0	0	0	0	0.0%
Upper	120	122	125	130	135	2.0%
Grad I	9	9	9	10	10	3.0%
Grad II	0	0	0	0	0	0.0%
Total	129	131	134	139	145	2.0%
For the sum of the i	remaining physica	l locations with enrolli		0 current or p	lanned <u>State</u>	- <u>fundable</u> FTE
SITE: REMAINING	PHYSICAL LOCAT			onal Off-Camp	ous FTE)	
	Estimated	Estimated	Estimated	Estimated	Estimated	5-Year
FTE	2010-11	2011-12	2012-13	2014-15	2016-17	Projected Average Annual Growth Rate
Lower	21	21	21	21	22	0.6%
Upper	400	418	430	453	479	2.8%
Grad I	265	266	266	266	266	0.0%
Grad II	42	41	41	41	41	0.0%
Total	728	746	758	782	808	1.6%
For the sum of curre	ent or planned <u>Stat</u>	<u>te-fundable</u> FTE (	enrollments n	ot served at a	physical loc	ation.
SITE: VIRTUAL INS			1	1	1	
FTE	Estimated 2010-11	Estimated 2011-12	Estimated 2012-13	Estimated 2014-15	Estimated 2016-17	5-Year Projected Average Annual
Lower	1,102	1,256	1,375	1,617	1,815	Growth Rate 7.6%
Upper	4,414	5,002	5,463	6,413	7,213	7.6%
Grad I	965	1,001	1,018	1,070	1,105	2.0%
Grad II	40	42	42	45	46	2.0%
Total	6,521	7,301	7,898	9,145	10,179	6.9%

<b>Primary Institutional Goals/N</b> as well as System priorities, present <u>three (3</u> including whether the goal is new or contin <u>outcomes</u> , and <u>assumptions</u> , including <u>finan</u> with improved baccalaureate retention and graduation rates for AA transfers; etc.).	b) to five (5) go uuing, the strat ncial, upon wh	als on which un egies for achievi iich the projecteo	iversity effort will be focuse ng that goal, the <u>timeline ar</u> d outcomes are predicated.)	ed in the next one to t <u>nd metrics</u> by which s Each university is as	hree years. success will sked to inclu	Describe each be measured, 1de one goal a	goal, expected ssociated
Institutional Goal [Indicate whether NEW or CONTINUING]		Imp	lementation Strategies		Metric	(s)/Timeline Outcome	-
#1 (Required) - HIGH QUALITY UNDERGRADUATE EDUCATION PROVIDING ACCESS TO and PRODUCTION OF DEGREES, WITH A FOCUS ON IMPROVING BACCALAUREATE RETENTION AND GRADUATION	increases thr differential s on sophomot funded "Pilo "grants" focu experience. F expansion fo Psychology ( Other resour "Direct Conr 2012-13 LBR student/facu facilitate stud academic cla Funding rela	ough a series of upported Acade re student retent t Programs." Th using on specific Pilot programs ir r STEM courses; POPUP); and, th ces are being ide nect" (funding to requests that all ulty ratio and dev lent progression ssroom building ted to these spec .) figures may be	all undergraduate retention targeted initiatives. These ir mic Advising Enhancement ion. Another set of initiative ese programs were competi enhancements to the under aclude Supplemental Instruc- the Pilot Online Project in I are Extension of Math Initiati entified to hire additional ac- be determined). Additional ow for more faculty hires to velop a "Mapping and Track , along with PECO requests is.	hclude the tuition t Project with a focus es are the E&G tive three-year ograduate student ction support Undergraduate tive to Calculus I. dvisors in support of 1 strategies include maintain the king" system to a to build or renovate w. State/Tuition	Imp coho 2. Six-' Imp coho coho 3. Bach - Ino to 12 4. Onli onlin the t	-Year Retention rove from 87.1 port) to 87.9% (2 Year Graduati rove from 63.1 port) to 65.7% (2 port) nelor's Degree crease from 9,9 1,081 (2012-13) ne Learning – ne learning SC total SCH (201	2% (2008 2011 cohort) on Rate – .% (2003-09 2007-13 s Awarded 269 (2009-10) Increase the 2H to 25% of
Proposed Funding Source: 201	1-12		Proposed	Funding Source: 2	012-13		
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
\$4,839,000 \$792,000	\$5,631,000	\$792,000	\$13,500,399	\$4,827,000		\$19,119,399	\$29,985,642

[Indicate	tutional G whether N NTINUIN(	IEW or		Implement	tation Strategies		Expecte	d Outcome	es/Metric(s)/	Гimeline	
#2 (Required) PROFESSION			milestones re addressing g several focus policies for a Professional Other strateg wide PSM pr initiative add request relate UCF is reque classroom bu Funding rela Overall costs	<ul> <li>a. Gaining LCME provisional accreditation in 2011</li> <li>b. Gaining LCME full accreditation in 2011</li> <li>c. Graduating the inaugural class in 2011</li> <li>d. Matching the 2013 graduates with residency programs</li> <li>elated to faculty hires is listed in Goal #1. In addition, puesting PECO funds to build or renovate academic buildings.</li> <li>elated to these specific initiatives is listed below.</li> <li>elated to these specific initiatives is listed below.</li> <li>etated to these specific initiatives is listed below.</li> </ul>		ion in 2013 s in 2013 with h science					
Propos	ed Funding	g Source: 201	1-12		Proposed	Fundin	ng Source: 2	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)		e/Tuition enue (est.)				
\$3,100,000			\$3,100,000		\$4,311,200		\$3,300,000		\$7,611,200	\$5,000,000	

[Indicate	tutional G whether N NTINUIN(	NEW or		Implement	tation Strategies		Expecte	d Outcome	es/Metric(s)/	Timeline
#3 (Required) DEVELOPME		CH AND	several ways associated w Technology interdisciplir The overall c	s, including addi ith Goal #1, con Transfer operationary research an	esearch and developmer tional faculty hires via a tinued enhancements to ons, and a PECO reques d incubator facility. oing research enterprise	n LBR the t for an	<ol> <li>Federal academic research and development expenditures – Increase from \$73.7 million (FY 2009) to \$93.8 million (FY 2012)</li> <li>Total academic research and development expenditures – Increase from \$148.8 million (FY 2009) to \$161.0 million (FY 2012)</li> <li>Licenses or Options Executed – Increase from 5 (FY 2009) to 10 (FY 2012)</li> <li>Licensing Income – Increase from \$640,008 (FY 2009) to \$700,000 (FY 2012)</li> </ol>			9.7 million 12) elopment 18.8 million 12) ncrease from
Propos	ed Fundin	g Source: 201	1-12		Propos	ed Fundir	ng Source: 2	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)	lative Budget quest (StateState/Tuition Revenue (est.)(Identify Revenue2016 PECFunds)State/Tuition Revenue (est.)Source - 2012-132016 PEC Court			2012-13 to 2016-17 PECO/ Courtelis Request	
										\$33,852,470

			SUM	MARY OF	PROPOSED	FUNDING I	FOR PRIMARY (	GOALS		
Proposed Funding Source: 2011-12					Proposed Funding Source: 2012-13					
Goal #	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	\$4,839,000		\$792 <b>,</b> 000	\$5,631,000	\$792,000	\$13,500,399	\$4,827,000		\$19,119,399	\$29,985,642
2	\$3,100,000			\$3,100,000		\$4,311,200	\$3,300,000		\$7,611,200	\$5,000,000
3										\$33,852,470
Total	\$7,939,000		\$792,000	\$8,731,000	\$792,000	\$17,811,599	\$8,127,000		\$26,730,599	\$68,838,112

# 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	University Update on Each Initiative
request.)	
<b>1. Establish Department of Writing and Rhetoric</b> (\$200,000) First year support for a new Department of Writing and Rhetoric (DWR) with a mission to coordinate and support a comprehensive vertical writing curriculum at UCF that will: a) serve as a flagship vertical writing program and as a national model for how a large public university can act on best practices and research about writing; and b) create a Writing Across the Curriculum program, innovative new writing degrees, and certificates with full-time composition instructors that will set UCF apart regionally and nationally.	The university created a Department of Writing and Rhetoric (DWR) in July 2010, to provide continued focus on the new curriculum and offer more writing services through the University Writing Center. Nearly all Composition I and II courses are now offered by DWR. The department also has started the implementation of UCF's Writing across the Curriculum program (Knights Write). The program already has been piloted in a selection of history and nursing courses. In December 2010, UCF held the inaugural Knights Write Showcase, featuring the best work from first-year students who received support through the new DWR at UCF. Additionally, an undergraduate certificate in public and professional writing and a minor in writing have been approved and are slated to begin in Fall 2011. Searches are underway to hire five tenured/tenure-earning faculty, six instructors, and two advisors/coordinators to support the department, University Writing Center, and the Knights Write program.
<b>2. Pre-professional Advising Office (\$250,000)</b> Continue support for the Office of Pre-Professional Advising (OPPA) that was established to: a) provide guidance and support to students interested in pursuing careers in the health and legal professions; and b) assist pre-professional students in any undergraduate major by offering academic advising, administrative support, and other activities related to preparing for, and applying, to professional schools.	OPPA used the most recent year to achieve the following support services: a) offered services to more than 600 students through its student professional organizations, inviting them to seek OPPA advising; b) conducted 822 in-office advising consultations supporting the legal profession and 11 different health professions; c) conducted specifically-requested presentations to more than 1,000 students sponsored by various UCF and external entities; d) facilitated presentations to UCF students by representatives of five law and health professionals schools; e) assessed the perceptions of OPPA's student advisees concerning the quality of their advising consultations; g) participated in numerous campus-wide advising showcase events; and, h) built relationships with law school and health professionals school admissions representatives.
3. Undergraduate Education Enhancement Initiatives (\$1,034,133) – Recurring 2009-10 initiative Continue support for the English and math class size initiative to provide more individualized instruction and enhance student success in these general education courses, as well as other	English Initiative: The class size initiative involved updated curriculum, smaller class sizes, and increased use of the University Writing Center. Six instructors affiliated with the English Initiative (now housed in the Department of Writing and Rhetoric) taught 1,250 students and participated in a second year of a three-year assessment project to study

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subsequent courses, and increase overall retention; and maintain the operating hours of the University Writing Center and the Mathematical Assistance and Learning Lab (MALL) and the overall number and quality of student consultations.	class size and teaching training effects. Funds for the initiative also allowed additional tutors to be hired in the University Writing Center; these tutors provided 6,061 consultations to help undergraduate students improve their writing skills. <u>Math Initiative:</u>
	The university successfully extended the alternative mixed-mode delivery system to all College Algebra classes in Fall 2010 and increased the number of tutors, hours, and space available for the MALL. By August 2010, the Phase I and II renovations and hardware upgrades were complete. During Fall 2010, MALL supported 2,209 students with coursework assistance and 5,504 students during testing. Summer 2010 courses were only offered in the redesigned format and had a pass rate of 79.4% (prior summer redesigned pass rate 75.3%, traditional curriculum section pass rates of 61.5%). Intermediate Algebra was offered in the redesigned format starting in Fall 2010. Pre-calculus was offered in the new format starting in Spring 2011. Two sections of Calculus I were offered in the new format starting in Spring 2011 with an increase in sections planned for the Fall 2011 semester. Preliminary results
	indicate that the students in the redesigned sections of
	Calculus I have a higher pass rate, 60.4%, when
	compared to the pass rate of students taught in traditional sections (46.5%).
4. Enhance Academic Advising Support (\$792,000) – Recurring 2009-10 initiative Continue support for the academic advising program for First Time in College (FTIC) students, second year sophomores, and transfer students to enable transition into colleges through dedicated advisors.	Concluding its second year, the Academic Advising Enhancement Program (AAEP) has hired a total of 18 advisors. During 2010, 29,568 students received advising services compared to 24,298 students in 2009 (9% increase). AAEP also has established the following: targeted sophomore and second-year programming and outreach services developed by the colleges and SDES; new probation programs and transfer student initiatives; and, a sophomore-targeted Study Abroad Program.
	These funds enabled colleges to hire additional faculty and adjuncts who taught an estimated 410 new course sections and continued support for another 519 course
<b>5. Undergraduate Student Support (\$6,832,124)</b> Continue support for colleges to maintain or increase undergraduate course offerings, hire and support faculty members teaching undergraduate courses, and undertake other initiatives that will directly enhance the overall undergraduate experience and improve retention and graduation rates.	sections and commuce support for another or course sections. Other selected examples of funded initiatives: The College of Business Administration has focused on several efforts to assist new and returning students. These include creating the nationally recognized "COBA Pass" advising system, which has reduced wait time while increasing advising options, and developing a system to identify students performing below satisfactory levels and enacting intervention strategies to ensure timely completion of their academic programs. College of Arts and Humanities added additional

Additional Deta 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): 2010-2011 - 30% Initiatives (list the initiatives	sections to meet the demand for Spanish courses. This effort benefited all UCF majors by allowing for increased course sections to meet the Foreign Language requirements. The College of Optics expanded into undergraduate course offerings as part of a planned new specialization in optics and photonics. <b>ii</b> , Where Applicable: 40 hired 74 retained 9 hired 19 retained 410 added 519 saved
provided in the 2010-11 tuition differential request) Thirty percent of differential tuition funds collected will be used to help reduce the financial debt of those degree-seeking undergraduates who demonstrate financial need as evidenced by the results of the Free Application for Federal Student Aid (FAFSA).	University Update on Each Initiative The estimated revenue dedicated to financial need was \$3,903,538. The increased revenue allowed UCF to nearly double the awards to students receiving tuition differential awards (from 2,847 in 2009-10 to 5,610 in 2010-11). Total tuition differential awards were 6,726.
Additional Information	estimates as of April 30, 2011):
Unduplicated Count of Students Receiving at least one Tuition Differential-Funded Award:	5,610
\$ Mean (per student receiving an award) of Tuition Differential-Funded Awards:	\$555
\$ Minimum (per student receiving an award) of Tuition Differential-Funded Awards:	\$133
\$ Maximum (per student receiving an award) of Tuition Differential-Funded Awards:	\$1,500

# Fall 2011 Request for an Increased Tuition Differential Fee

University: University of Central Florida

Effective Date	
University Board of Trustees Approval Date:	5/26/2011 (anticipated)
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 are an accuracy).	All undergraduate courses.
differentiation among courses): Current and Proposed Increase in the Tuition Diffe	rential Fee
Current (2010-11) Undergraduate Tuition	
Differential per credit hour:	\$ 15.88
Percentage tuition differential fee increase (calculated as a percentage of the sum of base tuition plus tuition differential):	7.00 %
\$ Increase in tuition differential per credit hour:	\$ 9.08
\$ Increase in tuition differential for 30 credit hours:	\$ 272.40
Projected Differential Revenue Generated and Inter	nded Uses
Incremental differential fee revenue generated in 2011-12 (projected):	\$ 11,581,515
Total differential fee revenue generated in 2011-12 (projected):	\$ 24,593,311

## STATE UNIVERSITY SYSTEM OF FLORIDA Tuition Differential Collections, Expenditures, and Available Balances University of Central Florida Fiscal Year 2010-2011 and 2011-12

### **University Tuition Differential**

Budget Entity: 48900100 (Educational & General)

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

	Esti	mated Actual* 2010-11	Estimated 2011-12
<b>Balance Forward from Prior Periods</b>			
Balance Forward	\$	-	\$ -
Less: Prior-Year Encumbrances		-	-
Beginning Balance Available:	\$	-	\$ -
Receipts / Revenues			
Tuition Differential Collections	\$	13,011,796	24,593,311
Interest Revenue - Current Year		-	-
Interest Revenue - From Carryforward Balance		-	 -
Total Receipts / Revenues:	\$	13,011,796	\$ 24,593,311
<u>Expenditures</u>			
Salaries & Benefits	\$	8,567,380	\$ 16,201,318
Other Personal Services		418,737	785,000
Expenses		122,141	229,000
Operating Capital Outlay		-	-
Student Financial Assistance		3,903,538	7,377,993
Expended From Carryforward Balance		-	-
**Other Category Expenditures		-	 -
Total Expenditures:	\$	13,011,796	\$ 24,593,311
Ending Balance Available:	\$		\$ 

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

### **University of Central Florida**

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%)	2.32	\$8.41	\$15.88	\$24.96	\$44.20	\$66.32	\$91.76
Total Base Tuition and Differential	\$84.35	\$97.00	\$111.55	\$128.28	\$147.52	\$169.64	\$195.08
% Change	φ04.00	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
je erenige							
Fees (per credit hour):							
Student Financial Aid <sup>1</sup>	\$4.10	\$4.42	\$4.78	\$5.16	\$5.16	\$5.16	\$5.16
Building/Capital Improvement <sup>2</sup>	\$4.76	\$4.76	\$4.76	\$4.76	\$4.76	\$4.76	\$4.76
Activity & Service	\$10.09	\$10.64	\$10.79	\$10.79	\$11.32	\$11.88	\$12.35
Health	\$8.59	\$8.99	\$9.52	\$9.88	\$10.37	\$10.88	\$11.31
Athletic	\$12.10	\$12.68	\$12.98	\$13.10	\$13.75	\$14.43	\$15.00
Transportation Access	\$7.59	\$7.94	\$8.19	\$9.00	\$9.45	\$9.92	\$10.41
_Technology <sup>1</sup>		\$4.42	\$4.78	\$5.16	\$5.16	\$5.16	\$5.16
Total Tuition and Fees per credit hour	\$131.58	\$150.85	\$167.35	\$186.13	\$207.49	\$231.83	\$259.23
% Change		14.6%	10.9%	11.2%	11.5%	11.7%	11.8%
Athletic							
Transportation Access	<b>.</b>		<b>0</b> 0.00	<b>*</b> 0.00	<b>.</b>	<b>^</b>	
Transportation Access Total Block Fees per term	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Transportation Access			\$0.00 NA			Ŧ	\$0.00 NA
Transportation Access Total Block Fees per term % Change		NA	NA	NA	NA	NA	NA
Transportation Access Total Block Fees per term						Ŧ	
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours		NA \$4,525.50	NA \$5,020.59	NA \$5,583.90	NA \$6,224.70	NA \$6,954.90	NA \$7,776.90
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change % Change		NA \$4,525.50 \$578.10	NA \$5,020.59 \$495.09	NA \$5,583.90 \$563.31	NA \$6,224.70 \$640.80	NA \$6,954.90 \$730.20	NA \$7,776.90 \$822.00
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees	\$3,947.40	NA \$4,525.50 \$578.10 14.6%	NA \$5,020.59 \$495.09 10.9%	NA \$5,583.90 \$563.31 11.2%	NA \$6,224.70 \$640.80 11.5%	NA \$6,954.90 \$730.20 11.7%	NA \$7,776.90 \$822.00 11.8%
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee	<b>\$3,947.40</b> \$491.41	NA \$4,525.50 \$578.10 14.6% \$491.41	NA \$5,020.59 \$495.09 10.9% \$491.41	NA \$5,583.90 \$563.31 11.2% \$491.41	NA \$6,224.70 \$640.80 11.5% \$541.77	NA \$6,954.90 \$730.20 11.7% \$568.85	NA \$7,776.90 \$822.00 11.8% \$597.29
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee Out-of-State Undergraduate Student Financial Aid <sup>3</sup>	<b>\$3,947.40</b> \$491.41 \$24.57	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour	<b>\$3,947.40</b> \$491.41	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour % Change	\$3,947.40 \$491.41 \$24.57 \$515.98	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98 0.0%	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98 0.0%	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98 0.0%	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85 10.2%	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29 5.0%	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15 5.0%
Transportation Access         Total Block Fees per term         % Change         Total Tuition and Fees for 30 credit hours         \$ Change         % Change         Out-of-State Fees         Out-of-State Undergraduate Fee         Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour         % Change	<b>\$3,947.40</b> \$491.41 \$24.57	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98 0.0% \$20,004.90	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98 0.0% \$20,499.99	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98 0.0% \$21,063.30	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85 10.2% \$23,290.20	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29 5.0% \$24,873.60	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15 5.0% \$26,591.40
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour % Change Total Tuition and Fees for 30 Credit Hours \$ Change	\$3,947.40 \$491.41 \$24.57 \$515.98	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98 0.0% \$20,004.90 \$578.10	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98 0.0% \$20,499.99 \$495.09	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98 0.0% \$21,063.30 \$563.31	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85 10.2% \$23,290.20 \$2,226.90	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29 5.0% \$24,873.60 \$1,583.40	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15 5.0% \$26,591.40 \$1,717.80
Transportation Access         Total Block Fees per term         % Change         Total Tuition and Fees for 30 credit hours         \$ Change         % Change         Out-of-State Fees         Out-of-State Undergraduate Fee         Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour         % Change	\$3,947.40 \$491.41 \$24.57 \$515.98	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98 0.0% \$20,004.90	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98 0.0% \$20,499.99	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98 0.0% \$21,063.30	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85 10.2% \$23,290.20	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29 5.0% \$24,873.60	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15 5.0% \$26,591.40
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour % Change Total Tuition and Fees for 30 Credit Hours \$ Change	\$3,947.40 \$491.41 \$24.57 \$515.98	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98 0.0% \$20,004.90 \$578.10	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98 0.0% \$20,499.99 \$495.09	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98 0.0% \$21,063.30 \$563.31	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85 10.2% \$23,290.20 \$2,226.90	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29 5.0% \$24,873.60 \$1,583.40	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15 5.0% \$26,591.40 \$1,717.80
Transportation Access Total Block Fees per term % Change Total Tuition and Fees for 30 credit hours \$ Change % Change Out-of-State Fees Out-of-State Undergraduate Fee Out-of-State Undergraduate Student Financial Aid <sup>3</sup> Total per credit hour % Change Total Tuition and Fees for 30 Credit Hours \$ Change % Change	\$3,947.40 \$491.41 \$24.57 \$515.98 \$19,426.80	NA \$4,525.50 \$578.10 14.6% \$491.41 \$24.57 \$515.98 0.0% \$20,004.90 \$578.10 3.0%	NA \$5,020.59 \$495.09 10.9% \$491.41 \$24.57 \$515.98 0.0% \$20,499.99 \$495.09 2.5%	NA \$5,583.90 \$563.31 11.2% \$491.41 \$24.57 \$515.98 0.0% \$21,063.30 \$563.31 2.7%	NA \$6,224.70 \$640.80 11.5% \$541.77 \$27.08 \$568.85 10.2% \$23,290.20 \$2,226.90 10.6%	NA \$6,954.90 \$730.20 11.7% \$568.85 \$28.44 \$597.29 5.0% \$24,873.60 \$1,583.40 6.8%	NA \$7,776.90 \$822.00 11.8% \$597.29 \$29.86 \$627.15 5.0% \$26,591.40 \$1,717.80 6.9%

<sup>1</sup> can be no more than 5% of tuition.

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

<sup>2</sup> capped in statute.

# University of Central Florida 2012-13 Legislative Budget Request

Priority Number	Work Plan Issue Title / Other Issue	Recurring Funds	Non- recurring Funds	Total Funds
1	<u>UCF College of Medicine</u> Assist UCF's College of Medicine (UCF-COM) in addressing critical needs for health professions and improving coordination and quality of medical care.	\$1,000,000		\$1,000,000
2	Access to High-quality Undergraduate <u>Education</u> Hire tenured and tenure-track faculty who are especially crucial given the rapid growth of UCF's upper-level programs, due in large part to UCF's successful "Direct Connect" partnership with neighboring Florida colleges.	\$13,219,559		\$13,219,559
3	<u>Auxiliary Learning Aids (ALA)</u> Provide appropriate accommodations and support through ALA's for the growing number of students with disabilities, in accordance with federal regulations.	\$600,000		\$600,000
4	<u>Mapping and Tracking (M&amp;T)</u> Develop advising tools to facilitate increased graduation rates and student retention while decreasing student exposure to excess hours.	\$280,840	\$15,000	\$295,840
5	<u>UCF College of Medicine: Pegasus Health</u> Develop a clinical enterprise at Lake Nona designed to train clinicians for the future in modeling innovative approaches to health care delivery, servicing as a hub for health information technology that advances quality and safety, and enabling clinical research that complements and extends existing UCF programs.	\$3,000,000		\$3,000,000
6	<u>Professional Science Masters Statewide</u> <u>Initiative</u> Funding to allow the State University System's existing PSM programs to be sustained and continue to grow.	\$311,200		\$311,200
	Total	\$18,411,599	\$15,000	\$18,426,599

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

University:	University of Central Florida
Work Plan Issue Title:	UCF College of Medicine (UCF-COM)
Priority Number	1
<b>Recurring Funds Requested:</b>	\$1,000,000
Non-Recurring Funds Requested:	\$0
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?)

The UCF-COM continues its efforts to design and implement an undergraduate medical education program that meets the standards of the Liaison Committee for Medical Education (LCME). The LCME is the nationally recognized accrediting authority for medical education programs leading to the M.D. degree.

UCF-COM welcomes back its first three classes of 181 students and its fourth class of 100 students in August 2012. This funding request supports the recruitment of up to four faculty and two support staff expected to be fully on-board by the end of FY 2012-13. It continues the hiring plan and scheduled implementation of the undergraduate medical education program according to the 10-year budget approved by the Florida Legislature.

# Specifically, the recurring funds of \$1,000,000 requested for FY 2012-13 assume the UCF-COM receives its full legislative budget request of \$2,393,891 in FY 2011-12; otherwise, the budget shortfall will need to be added to the present request.

- 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.)
  - a. Number of students (headcount) receiving services or participating in the program by year, for the next five years:

Fiscal Year	Student Headcount
2012-13	281
2013-14	360
2014-15	420
2015-16	460

2016-17	480

b. Number of students (FTE) receiving services or participating in the program by year for the next five years:

Fiscal Year	Student FTE
2012-13	281
2013-14	360
2014-15	420
2015-16	460
2016-17	480

c. Additional degrees, if any, produced as a result of this initiative: (Indicate the additional number of Bachelor's, Master's, Doctoral, and Professional degrees to be produced by school year.)

Fiscal Year	M.D. Degree Production
2012-13	41
2013-14	60
2014-15	80
2015-16	100
2016-17	120

d. Other outcomes:

The UCF-COM remains steadfast in meeting the physician workforce needs of the state and playing a major role in enhancing economic growth and development in the region. Based on the 2008 economic impact study by Arduin, Laffer, and Moore Econometrics, UCF-COM, combined with a life sciences cluster located in the Medical City at Lake Nona, could create 30,000 jobs and generate an estimated \$7.6 billion in annual economic activity by 2017.

By partnering with area physicians and health care systems, the medical school will also improve coordination and quality of medical care, expand clinical research, increase access to health care for all socioeconomic levels, engage the newest technologies, and establish an academic medical community in Central Florida.

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.				

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

University:	University of Central Florida
Work Plan Issue Title:	Access to High-quality Undergraduate Education
Priority Number	2
<b>Recurring Funds Requested:</b>	\$13,219,559
Non-Recurring Funds Requested:	None
Total Funds Requested:	\$13,219,559

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?)

The university will use these funds to support added faculty positions that are especially crucial given the rapid growth in upper-level programs, due in large part to UCF's successful "Direct Connect" partnership with neighboring Florida colleges.

In this regard, UCF emphasizes that support for upper-level programs is more resource intensive than for lower-level ones, due to the generally smaller section sizes involved (cf. II below). While the levels and titles of positions filled will depend on the particular programs involved, if their average salaries and benefits are those of a typical UCF assistant professor (roughly \$75,000 per academic year), then based on funding requested, the numbers involved will be up to 175 full-time faculty members.

In that case, first-year costs for such hires and any needed start-up research funding can be covered from existing, non-recurring university carried-forward funds — while salaries for the second year and thereafter can be covered from the new LBR funds.

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.*)

As is well known throughout the state, UCF is especially committed to providing access to undergraduate degrees for Florida residents. This is demonstrated by UCF's continued enrollment of a large portion of the Florida College System's (FCS) transfers. For example, in Fall 2009, UCF enrolled 27.3% of all of such transfers, including 30.7% of the FCS AA degree transfers. As a result, fully 52% of UCF's total 2009-10 bachelor's degrees were awarded to FCS transfers.

2012-2013 LBR

In this respect, UCF's "Direct Connect" FCS transfer consortium has been remarkably effective. Based on successful program, the fraction of AA graduates from the four consortium partners who have transferred to UCF within a year following their graduation has increased from 45% to 54%. This has led to significant overall growth in UCF's incoming transfer population. Over the last four years, it has gone from 6,379 in 2006-07 to 9,830 in 2010-11 – a 45% growth rate.

Since this increased population enters UCF at the upper level, it affords students a smaller average class size than for FTIC students – and accordingly, a greater proportion of instruction by tenured or tenure-track faculty members. By the same token, it does reflect higher relative costs to the university, given the upper-level coursework involved. This is reflected by UCF's 2009-10 Expenditure Analysis, which shows an average cost of \$98.86 per upper-level credit hour, compared to \$63.64 per credit hour for instruction at the lower level.

Additionally, recent reviews for 15 of UCF's undergraduate programs have been conducted, which on the whole were very favorable. However, nine did cite shortages in upper-level faculty support, as inferred from the course section sizes. This can be attributed directly to recent funding shortages, leading to budget cuts that had to be imposed in various departments.

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.	None required.			
2.				

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

University:	University of Central Florida
Work Plan Issue Title:	Auxiliary Aids Students with Disabilities
Priority Number	3
Recurring Funds Requested:	\$600,000
Non-Recurring Funds Requested:	\$0
Total Funds Requested:	\$600,000

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?)

UCF will utilize the requested funds to support increased costs and demands for student-accommodation services. Earlier, the Florida Legislature provided all State University System universities with funding specifically to support Auxiliary Learning Aids (ALA) for students with disabilities until 2003. Consequently, in 2003, UCF's allocation was \$71,916 to support 161 students. However, in Fall 2010, more than 800 students with disabilities were registered with the UCF office of Student Disability Services (SDS).

In the last three years alone, the number of UCF students with disabilities requesting accommodations has increased by approximately 20%, while the costs of ALA have also risen, but recurring funding to provide these services has remained stagnant. Despite that, however, the university has diligently provided services to promote student success, including appropriate accommodations for students with disabilities, as outlined in the Rehabilitation Act of 1973, Sections 504 and 508, and Title II of the Americans with Disabilities Act.

For students with disabilities to persist and graduate from UCF, many require ALA and associated services, such as computer-aided real time translation, closed captioning, readers, voice synthesizers, specialized calculators, text enlargers, note takers, assistive listening devices, and sign language interpreters. For students with disabilities, these ALA provide opportunities to be successful, equal to that of their peers without disabilities.

In summary, the requested additional funding will support federal regulations to provide appropriate and reasonable accommodations and support through ALA for students with disabilities.

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.)

This funding will assist the university in adhering to the ADA federal mandates for students with disabilities and will improve their retention and graduation rates.

For "first time in college" (FTIC) students registered with SDS, the academic year 2009-2010 retention rate was 85.1%, which was 1.9% less than the overall retention rate for FTIC (87%). The projected increase in retention for this population is 1% over two years.

The six-year graduation rate (cohort 2002) for students with disabilities registered with the office of SDS was 61.3%, compared to an overall graduation rate of 63% for the entire 2002 cohort. The projected increase in retention for this population is 1% over two 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.	None required			3
2.				

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

University:	University of Central Florida
Work Plan Issue Title:	Mapping and Tracking
Priority Number	4
<b>Recurring Funds Requested:</b>	\$280,840
Non-Recurring Funds Requested:	\$15,000
Total Funds Requested:	\$295,840

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?)

This funding will make it possible to develop new capabilities for student "mapping and tracking" at UCF. The need for mapping and tracking has been stated in a study conducted by OPPAGA, which recommended that the "Board of Governors adopt policies to encourage all large universities to acquire automated student tracking systems." This valuable directive has been unfilled because of recent budget shortfalls. The success of mapping and tracking has been documented at Florida State University and the University of Florida. The common themes cited are the realized or potential advantages to students of reducing the time to graduation, reducing excess hours, and improving graduation rates.

Recently, the state auditor looked at plans for tracking excess hours among students in order to meet the requirements of Florida Statute 2009.286. The implementation of a mapping and tracking system at UCF would be instrumental in tracking and reporting excess hour liabilities for its students.

Mapping and tracking would be accomplished at UCF within the Office of Undergraduate Studies through the establishment of a Graduation Support Services unit. In addition, associated advising support would be coordinated by the Division of Student Development and Enrollment Services through an expansion of its Academic Advising Enhancement Program. This collaboration will affect all undergraduate students at the university and will be implemented via university, college, and departmental advising, as well as through academic support offices.

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.)

2012-2013 LBR

There are multiple opportunities for savings associated with mapping and tracking. First, it would mean that more students could be served because each student would consume fewer educational resources for the same educational outcome.

Second, it would represent a savings to students who (on average) would be less likely to drift into an "excess hours" situation. Assessments completed at FSU that studied mapped versus unmapped students between 2004-2008 indicated that the average mapped FTIC took 8.69 fewer credit hours than the unmapped FTIC, and the average mapped transfer student took 9.98 fewer credit hours than the unmapped transfer student. These represented reductions in credit hours taken of 6.4% for FTIC students and 6.8% for transfer students. UCF reductions could be expected to be similar.

Third, it would increase the likelihood of students staying in school and graduating from UCF. Improved retention rates for sophomore and second-year students have been achieved through the current Academic Advising Enhancement Program as evidenced by an increase in 2009-10 to 79.7% from 78.3% in 2008-2009. Experience has shown that mapping and tracking practices lead to increased academic advising activity by students, who then have more success in completing their programs of study. The FTIC four-year (34%) and six-year (63%) graduation rates at UCF would be expected to increase within three years by 2%-3% as a result of mapping and tracking.

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.	None required.			
2.				

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

University:	University of Central Florida
Work Plan Issue Title:	UCF College of Medicine (UCF-COM)
	Clinical Enterprise at Lake Nona,
	Pegasus Health
Priority Number	5
<b>Recurring Funds Requested:</b>	\$3,000,000
Non-Recurring Funds Requested:	\$0
Total Funds Requested:	\$3,000,000

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?)

On the UCF Health Sciences campus at Lake Nona, clinical teaching programs are needed to provide new learning opportunities for medical students, residents, nursing students, and other UCF health-related disciplines. These programs will take place in a planned UCF-COM Pegasus Health ambulatory center and will include multispecialty, multi-disciplinary clinic, diagnostic services such as lab and radiology, and other outpatient services. These clinical education programs will train clinicians in modeling innovative approaches to health care delivery, serving as a hub for health information technology that advances quality and safety, and enabling clinical research that complements and extends existing UCF programs. This funding request supports up to seven clinical faculty educators and related planning, start-up, ongoing operations, and medical technology expenses to foster clinical learning.

The evolution of national health reform provides timely and unique opportunities for federal funding to pilot innovative programs of health care delivery and payment, and establishing clinical programs at Lake Nona will help UCF-COM access such funding. The chance to build a clinical enterprise from the ground up – without the burden of entrenched systems and attitudes – brings a truly extraordinary opportunity for creating innovative models. The UCF-COM's clinical presence at Lake Nona will serve as a home base for partnering with hospitals, employers, insurers, and other educational and research programs at Lake Nona, throughout greater Central Florida, and beyond.

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.)

- 1. The outcomes to be measured will include:
  - number of clinical faculty employed by discipline;
  - number of students provided with clinical learning experiences, by college, including medical, nursing, hospitality, health and public affairs, engineering, and others;
  - number of patients treated;
  - progress towards development of specified clinical education programs; and
  - progress towards development of revenue streams to support clinical, research and educational activities and further new programs.

Number of students (headcount) receiving services or participating in the program by year, for the next five years:

Fiscal Year	Student Headcount
2012-13	325
2013-14	400
2014-15	475
2015-16	500
2016-17	525

2. Number of students (FTE) receiving services or participating in the program by year, for the next five years:

Fiscal Year	Student Headcount
2012-13	325
2013-14	400
2014-15	475
2015-16	500
2016-17	525

3. Additional degrees, if any, produced as a result of this initiative: (Indicate the additional number of Bachelor's, Master's, Doctoral, and Professional degrees to be produced by school year.)

The clinical enterprise will enable clinical education in a variety of disciplines, but no additional degrees are planned at this time.

Fiscal Year	M.D. Degree Production
2012-13	41

2012-2013 LBR

2013-14	60
2014-15	80
2015-16	100
2016-17	120

4. Other outcomes:

Based on the 2008 economic impact study by Arduin, Laffer, and Moore Econometrics, UCF-COM, combined with a life sciences cluster located in the Medical City at Lake Nona, is expected to create 30,000 jobs and generate an estimated \$7.6 billion in annual economic activity by 2017. Development of the UCF-COM Pegasus Health clinical education programs at Lake Nona will significantly increase these numbers.

By partnering with area physicians and health care systems in advancements of clinical education and health information technology, UCF-COM clinical education programs will improve coordination and quality of medical care. The clinical programs at Lake Nona will also expand clinical research, increase access to health care for all socioeconomic levels, and bring economic value and distinction to the entire region.

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.								

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

University:	University of Central Florida
Work Plan Issue Title:	PSM Statewide Initiative
Priority Number	6
<b>Recurring Funds Requested:</b>	\$311,200
Non-Recurring Funds Requested:	
Total Funds Requested:	\$311,200

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?)

The Professional Science Master's Statewide Initiative involves collaboration of all the state universities in developing PSM programs that partner with business and industry and government entities to provide the STEM workforce needed to transform Florida's economy from one of tourism and agriculture to one that is high skill, high wage, and knowledge based. Already, 16 PSM programs have been developed in the state, 15 of which are now recognized nationally as PSMs. The state universities are collaborating on sharing courses, sharing an advisory board and other resources to accomplish the development of the PSM programs.

The Professional Science Master's Statewide Initiative in Florida prepares students in industry sectors important to the state's workforce and economic development — biotechnology, environmental sciences, forensic science and homeland security, modeling and simulation, and health care. This request is for an expanded program that will allow PSM programs to be sustained through the State University System and continue to grow.

The most important task to be accomplished the next year, 2012-13, is to boost awareness of the PSM program to business constituencies, economic and workforce development agencies and councils, key legislators, and others who have a need for these PSM programs.

To date, the following have been accomplished:

- 16 programs have started (15 with national certification)
- A statewide advisory board has been created to provide oversight of this initiative
- 194 students are enrolled in these programs as of Fall 2010, and the first graduates are starting to complete their programs

• The state institutions have worked through a process of sharing courses with each other, saving valuable state resources and taking advantage of program strengths at the various institutions

The \$311,200 requested will enable a director and staff support person to be hired (\$211,200), and \$100,000 in expenses to be used to help coordinate the many activities associated with this initiative (travel to constituent meetings, promotional materials created and distributed, reporting accomplished, and assistance to the universities in establishing and maintaining these programs with quality).

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.)

This initiative is to ensure that Florida has the STEM graduates to support knowledgebased industries to relocate and to flourish in our state, providing the workforce and the subsequent economic development consistent with our state's strategic plans. The initiative will result in:

- increasing the graduates in STEM disciplines in Florida who are educated at an advanced level. It is estimated that this initiative will have 300 students throughout the state enrolled in PSM programs during 2012-13, and will produce 50 graduates;
- graduates with the professional skills to be immediately employable by industry, non-profits, and government entities. Each PSM program has an industry advisory board well-prepared to hire the graduates of these programs;
- workforce preparation that allows key industries in Florida, those requiring advanced knowledge, to find highly qualified local talent, an important factor in high-tech industries relocating to Florida;
- graduates who readily move into management of science programs more quickly than traditionally trained STEM students; and
- graduates who make more money are more involved citizens and contribute more to the local economy.
- 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.	Not applicable.						
2.							

# University of Central Florida Five-Year Capital Improvement Plan (CIP)

Priority	PECO Projects	tual Appropriat	tion								Educational Plant Survey Recommended	Academic Program to Benefit from	Gross Square Fee
No.	Project Name		2012-2013	Code	2013-2014 Cod	e 2014-2015 Cod	e 2015-2016 Cod	e 2016-17	Code	Total	(Yes or No)	Project (e.g., Biology)	1
1	UTILITIES, INFRASTRUCTURE, CAPITAL RENEWAL AND ROOFS (P,C)		\$11,994,197	P,C	\$14,000,000 P,C	\$14,000,000 P,C	, \$14,000,000 P,C	\$14,000,000	Р,С,	\$67,994,197		Total Campus	N/A
2	CLASSROOM BUILDING II (C,E)		\$7,241,445	C,E						\$7,241,445	Yes	Total Campus	91,46
3	UCF VCC CLASSROOM BUILDING (C,E)		\$7,500,000	C,E						\$7,500,000	Yes	Total Campus	40,35
4	INTERDISCPLINARY RESEARCH AND INCUBATOR FAC. (C,E)		\$33,852,470	С	\$ <b>5,924,18</b> 3 e					\$39,776,653	Yes	Engineering	101,010
5	ARTS COMPLEX PHASE II (PERFORMANCE) (P,C,E)		\$5,000,000	Р	\$40,000,000 C	\$5,000,000 E				\$50,000,000	Yes	Arts & Sciences	150,59
6	ENGINEERING BUILDING I RENOVATION (P,C,E)		\$1,850,000	Р	\$15,725,000 C	\$ <b>925,000</b> E				\$18,500,000	Yes	Engineering	130,88
7	MATH AND PHYSICS BLDG. REMODELING AND RENOVATION (P,C,E)		\$1,400,000	Р	\$11,900,000 C	\$700,000 E				\$14,000,000	Yes	Arts & Sciences	106,523
8	MULTI-PURPOSE RESEARCH AND EDUCATION BUILDING (P,C,E)				\$2,779,189 P	\$22,233,512 C	\$2,779,189 E			\$27,791,890	Yes	Total Campus	75,38
	LIBRARY RENOVATION (P,C,E)				\$3,500,000 P	\$29,500,000 C				\$36,500,000	Yes	Total Campus	150,00
10	MILLICAN HALL RENOVATION (P,C,E)				\$960,589 P	\$8,106,969 C				\$10,028,147	Yes	Total Campus	42,220
11	COLLEGE OF NURSING (P,C,E)				\$4,464,964 P	\$35,719,710 C	\$4,464,964 E			\$44,649,638	No	Nursing	208,553
12	BUSINESS ADMINISTRATION RENOVATION (P,C,E)				\$7,495,564 P,C,	E				\$7,495,564	Yes	Business	37,670
13	CHEMISTRY RENOVATION (P,C,E)				\$3,014,807 P,C,	E				\$3,014,807	Yes	Arts & Sciences	15,07
14	FACILITIES & SAFETY COMPLEX RENOVATION (P,C,E)					\$4,856,238 P,C,	Е			\$4,856,238	Yes	Total Campus	25,559
15	VISUAL ARTS RENOVATION and EXPANSION (P,C,E)					\$6,972,637 P,C	\$16,000,000 C	\$2,000,000	Е	\$24,972,637	Yes	Arts & Sciences	24,863
	HOWARD PHILLIPS HALL RENOVATION (P,C,E)					\$3,738,347 P,C,	Е			\$3,738,347	No	Total Campus	18,692
17	COLBOURN HALL RENOVATION (P,C,E)					\$5,807,816 P,C,	E			\$5,807,816	No	Arts & Sciences	83,957
18	FERRELL COMMONS (E AND G SPACE) RENOVATION (P,C,E)					\$5,704,054 P,C,	Е			\$5,704,054	No	Total Campus	28,520
19	COMPUTER CENTER I RENOVATION (P,C,E)					\$739,968 P,C,	Е			\$739,968	No	Total Campus	25,07
20	COMPUTER CENTER II RENOVATION (P,C,E)					\$123,161 P	\$1,626,106 C	\$123,160	Е	\$1,872,427	No	Total Campus	64,08
21	COLLEGE OF SCIENCES BUILDING RENOVATION (P,C,E)					\$317,437 P	\$4,209,564 C	\$317,436	Е	\$4,844,437	No	Arts & Sciences	167,00
22	REHEARSAL HALL RENOVATION (P,C,E)					\$48,007 P	\$634,325 C	\$48,006	Е	\$730,338	No	Arts & Sciences	25,02
23	THEATER BUILDING RENOVATION (P, C,E)					\$142,801 P	\$1,437,094 C	\$142,800	Е	\$1,722,695	No	Arts & Sciences	29,46
24	FACILITIES BUILDING AT LAKE NONA (P,C,E)					\$600,000 P	\$4,800,000 C	\$600,000	Е	\$6,000,000	No	Total Campus	31,57
25	CLASSROOM BUILDING III (P,C,E)					\$2,400,000 P	\$19,200,000 C	\$2,400,000	Е	\$24,000,000	No	Total Campus	91,46
26	SOUTH CAMPUS RENOVATION (P,C,E)					\$841,405 P,C,	Е			\$841,405	No	Total Campus	29,00
27	RECYCLING CENTER (P,C)					\$2,300,000 P	\$18,400,000 C	\$2,300,000	Е	\$23,000,000	No	Total Campus	121,053
28	HUMANITIES AND FINE ARTS II (P,C)					\$2,772,353 P	\$17,060,631 C	\$2,772,353	Е	\$22,605,337	No	Arts & Sciences	87,543
29	FILM - ARTS AND HUMANITIES II BUILDING (P,C)						\$1,107,260 P	\$8,600,076	с	\$9,707,336	No	Arts & Sciences	41,04
30	SIMULATION AND TRAINING BUILDING (P,C)						\$2,370,336 P	\$18,410,374	С	\$20,780,710	No	Engineering	59,92
31	BUSINESS ADMIN. III BUILDING (P,C)						\$1,584,527 P	\$12,307,012	С	\$13,891,539	No	Business	61,672
32	MORGRIDGE INTERNATIONAL READING CENTER II (EDUCATION) (P.C)						\$2,062,348 P	\$15,594,083	С	\$17,656,431	No	Education	77,219
33	BAND BUILDING (P,C)						\$455,045 P	\$2,800,279	С	\$3,255,324	No	Total Campus	13,52
34	ARTS COMPLEX III (P,C)						\$1,210,857 P	\$7,627,447	С	\$8,838,304	No	Arts & Sciences	38,171
35	PARTERSHIP IV (P,C)						\$2,450,000 P	\$19,600,000	С	\$22,050,000	No	Health & Public	117,442
36	INTERDISC. RESEARCH BUILDING II (P,C)						\$2,370,336 P	\$17,330,596	С	\$19,700,932	No	Engineering	68,015
	SUSTAINABILITY CENTER						\$5,000,000 P,C	E		\$5,000,000	No	Total Campus	26,310
38	CENTER FOR EMERGING MEDIA BUILD-OUT (P.C.E)						\$6,360,339 P,C			\$6,360,339	No	Total Campus	24,816
	TOTAL	\$0	\$68,838,11	2	\$109,764,296	\$153,549,415	\$134,043,510	\$126,973,62	2	\$593,168,955		1	1

Challenge Grant Projects							
TOTAL (Details on next page)	\$0 \$45,213,027		\$15,152,383	\$113,602,091	\$12,996,000	\$250,000	\$187,213,501
GRAND TOTAL	\$0	\$114,051,139	\$124,916,679	\$267,151,506	\$147,039,510	\$127,223,622	\$780,382,456

Codes: P = Planning C = Construction CE = Construction / Equipment LA = Land Acquisition

### University of Central Florida Five-Year Capital Improvement Plan (CIP)

Priority	Actu	al Appropria	tion											Educational Plant Survey Recommend	Academic Program to Benefit from Project (e.g.,	Gross Square Feet
No.	Project Name	2011-2012	2012-2013	Code	2013-2014	Code	2014-2015	Code	2015-2016	Code	2016-17	Code	Total	ed (Yes or No)	Biology)	
	TOTAL (Details on previous page)	\$0	\$68,838,112		\$109,764,296		\$153,549,415		\$134,043,510		\$126,973,622		\$593,168,955			
	Challenge Grant Projects															
39	LABORATORY INSTRUCTION BUILDING PHASE I (P,C,E)		\$18,890,984	P,C,E									\$18,890,984		College of Medicine	74,122
40	MORGRIDGE INTERNATIONAL READING CENTER (P,C,E)		\$2,068,685	C,E									\$2,068,685		Education	18,628
41	ARTS COMPLEX II ENHANCEMENT (P,C)		\$500,000	Е									\$500,000		Arts & Sciences	36,024
42	PERFORMING ARTS FUND( C)		\$129,806	С									\$129,806		Arts & Sciences	NA
43	BURNETT BIO-MEDICAL SCIENCE CTR (C,E)		\$2,528,605	Е									\$2,528,605		College of Medicine	NA
44	CAREER SERVICES & EXPERIENTIAL LEARNING (E)		\$196,660	Е									\$196,660		Total Campus	26,325
45	PHYSICAL SCIENCES BUILDING (E)		\$1,150	Е									\$1,150		Arts & Sciences	NA
46	CARACOL in BELIZE		\$350,000	P,C				-					\$350,000		Sciences	23,005
47	OPTICS AND PHOTONICS ENHANCEMENT (E)		\$69,085	Е									\$69,085		Optics & Photonics	NA
48	PSYCHOLOGY BUILDING (E)		\$86,540	Е									\$86,540		Arts & Sciences	NA
49	ALUMNI CENTER, JOHN AND MARTHA HITT LIBRARY (E)		\$7,049	Е									\$7,049		Total Campus	NA
50	ENGINEERING III ENHANCEMENT (E)		\$2,384,463	Е									\$2,384,463		Engineering	NA
51	ATHLETIC ACADEMIC PERFORMANCE CENTER (P,C,E)		\$14,000,000										\$14,000,000		Total Campus	33,181
52	MEDICAL SCHOOL LIBRARY (P,C,E)		\$4,000,000	P,C,E									\$4,000,000		Total Campus	163,038
53	RESEARCH LAB, LAKE NONA				\$6,412,845	Р	\$97,268,758	С	\$9,180,000	Е			\$112,861,603		Arts & Sciences	41,045
54	COLLEGE OF NURSING				\$3,871	Е							\$3,871		Nursing	161,121
55	BURNETT BIO-MEDICAL SCIENCE CTR INFRASTRUCTURE (C,E)				\$7,500,000	P,C,E							\$7,500,000		Total Campus	NA
56	CIVIL AND ENVIRONMENTAL ENGINEERING (P,C,E)				\$1,160,667	Р	\$14,508,333	С	\$1,741,000	Е			\$17,410,000		Engineering	72,555
57	ORLANDO REPERTORY THEATRE III RENOVATIONS (C,)				\$75,000	Е	\$75,000	Е	\$75,000	Е			\$225,000		Arts & Sciences	NA
58	CREATIVE SCHOOL (P,C,E)						\$1,500,000	P,C,E					\$1,500,000		Total Campus	94,007
59	SUSTAINABILITY CENTER (P,C,E)						\$250,000	P,C,E	\$2,000,000	С	\$250,000	Е	\$2,500,000		Total Campus	49,772
	TOTAL	\$0	\$45,213,02	27	\$15,152,38	3	\$113,602,09	91	\$12,996,00	0	\$250,000		\$187,213,501			

Codes: P = Planning C = Construction CE = Construction / Equipment LA = Land Acquisition



### Overview

- 12 colleges
- Second-largest university in nation
- ٠ Second-highest number of National Merit Scholars in the state for first-time-in-college students; top 50 in U.S.
- Ranked 7th, "Top Up-and-Coming" national university by U.S. News & World Report
- Top 10 among U.S. universities for the power and impact of its patents
- Medical college anchors a new medical city that is projected to generate more than \$7 billion in annual economic activity
- Students contributed 1.2 million hours in service-learning and community service
- One of 40 public universities with The Carnegie Foundation's highest designation in two categories: community engagement and research activity.

### **UCF** Goals

- Offer the best undergraduate education available in Florida
- Achieve international prominence in key programs of graduate study and research
- Provide international focus to our curricula and research programs
- Become more inclusive and diverse
- Be America's leading partnership universitv

### University of Central Florida

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www.ucf.edu

# UCF at a Glance

THE UNIVERSITY OF CENTRAL FLORIDA, founded in 1963, is the second-

largest university in the nation. Located in Orlando, Florida, UCF and its 12 colleges provide opportunities to 56,235 students, offering 183 bachelor's and master's degrees and 29 doctoral programs. Students come from all 50 states and 140 countries. In 2010, UCF opened the School of Performing Arts. And in 2011, UCF became one of 40 public universities with The Carnegie Foundation's highest designation in two categories: community engagement and research activity.

Unless otherwise indicated, figures are for Fall 2010.

### Enrollment

TOTAL:	56,235	
Undergraduate:	47,580	
Freshman:	6,216	
Transfer:	7,002	
Graduate:	8,555	
Medical Professional:	100	
Hispanic (15.6%), African-American (9.6%), and Asian and Pacific Islander (5.4%)		
76% of undergraduate students receive financial aid		
\$60.9 million awarded to Bright Futures students (second-largest amount in Florida)		

### Fall Freshman Profile

Average SAT Score:	1237
Average ACT Score:	27
Average High School GPA:	3.8
Fall Freshman Profile,	

### The Burnett Honors College

TOTAL:	477
Average SAT Score:	1376
Average ACT Score:	30.4
Average High School Weighted GPA:	4.2

### Degree Programs (as of Summer 2010)

0	0		
TOTAL:			216
Bachelor's:			91
Master's:			92
Doctoral:			29
Specialist:			3
Professional	:		1

### Degrees Conferred (as of Summer 2010)

TOTAL:	207,242
Bachelor's:	170,012
Master's:	34,286
Doctoral:	2,445
Specialist:	499

### Top 15 Majors, Enrollment

- 1. Psychology
- 2. Molecular Biology
  - and Microbiology
- 3. Nursing
- 4. Biology
- 5. General Business 6. Elementary
- Education
- 7. Accounting
- 8. Interdisciplinary Studies

### Facilities

The main campus is 1,415 acres, approximately one-third of which is managed for conservation.

- 180 buildings
- Housing: 7,746 beds
- Bright House Networks Stadium: 45.000-seat capacity
- UCF Arena: 10,000-seat capacity
- Recreation and Wellness Center: 149,000 sq. ft.

### Cost of Attendance (Estimated Per Semester\*)

IN-STATE Tuition and fees: Books and supplies: Room and board: TOTAL:	\$2,343 \$462 <u>\$4,287</u> <b>\$7,092</b>
OUT-OF-STATE Nonresident tuition and fees: * based on 14 undergraduate credit hours	\$9,567
Research Funding 2009-2010	\$133 million
Endowment Assets June 30, 2010	\$102 million
Operating Budget 2010-2011	\$ 1.3 billion
Employees TOTAL: Faculty members: Staff members:	<b>10,152</b> 1,727 8,425

### **Regional Locations**

- Center for Emerging Media
- Executive Development Center
- Florida Solar Energy Center
- Rosen College of Hospitality Management
- UCF Health Sciences Campus at Lake Nona

### REGIONAL CAMPUSES Sanford/Lake Mary

- Cocoa • Daytona Beach
- Leesburg
- Ocala
- Palm Bay

.....

Valencia Osceola

South Lake

Valencia West

South Orlando

UCF STANDS FOR OPPORTUNITY



- 11. Finance

  - Engineering
  - 14. Criminal Justice
  - 15. Political Science
- 10. Health Sciences: Pre-Clinical

9. Hospitality

Management

- 12. Marketing
- 13 Mechanical