



Office of the President

REVISED
Board of Trustees
University of Central Florida
June 29, 2015
UCF FAIRWINDS Alumni Center Boardroom
8:00 a.m. –12:00 p.m.
Call-in Number: 800-442-5794
Passcode: 463796

AGENDA

8:00 – 8:30 a.m.	Breakfast	Boardroom
8:30 – 8:45 a.m.	Nominating and Governance Committee meeting	Ray Gilley Jordan Clark
8:45 – 9:00 a.m.	University of Central Florida Board of Trustees meeting	Olga Calvet
	Roll Call	Rick Schell
	FF-1 Approval Five-year Capital Improvement Plan-Revised	William F. Merck
9:00 – 10:15 a.m.	Board of Trustees Retreat SACSCOC—Information only	Dale Whittaker Diane Chase Melody Bowdon
10:15 – 10:30 a.m.	Break	Boardroom
10:30 – 11:30 a.m.	SACSCOC—Information only (continued)	Dale Whittaker Diane Chase Melody Bowdon
11:30 – 11:45 a.m.	Wrap up	Olga Calvet John Hitt

ITEM: FF-1

**University of Central Florida
Board of Trustees**

SUBJECT: Five-year Capital Improvement Plan

DATE: June 29, 2015

PROPOSED COMMITTEE ACTION

Approval of capital improvement plan options for 2016-17 through 2020-21.

BACKGROUND INFORMATION

Each year, the university must submit an updated capital improvement plan to the Board of Governors. This plan identifies projects that will be included in the three-year Public Education Capital Outlay (PECO) list, and it provides information to the State Board of Education for its request for capital project funding for 2016-17.

The capital improvement plan must be submitted to the Board of Governors' staff by July 1, 2015. The attached schedules include the following:

- projects that are proposed for inclusion in the five-year capital improvement plan,
- items to be included in the 2016-17 Appropriations Authorization Bill, including projects funded by bonds, direct support organization projects, and projects requiring general revenue to operate.

We request approval to submit the 2016-17 Capital Improvement Plan with the projects listed in the attached schedules.

Supporting documentation:

2016 Five-year Plan List (DCU) (Attachment A)

2016-17 Fixed Capital Outlay Projects Requiring Legislative Approval to be Constructed, Acquired and Financed by a University or a University Direct Support Organization with Approved Debt (Attachment B)

2016-17 Fixed Capital Outlay Projects Requiring Legislative Authorization and General Revenue Funds to Operate and Maintain (Attachment C)

Prepared by: Lee Kernek, Associate Vice President for Administration and Finance

Submitted by: William F. Merck II, Vice President for Administration and Finance
And Chief Financial Officer

Board of Trustees Meeting - FF-1

Attachment A

UNIVERSITY OF CENTRAL FLORIDA FUTURE PROJECT PROJECTIONS FOR 2016-21 2016 FIVE-YEAR FIXED CAPITAL IMPROVEMENTS PLAN								
PECO PROJECTS		REVISED 06/25/2015					TOTALS	RANK
		2016-17 YR #1	2017-18 YR #2	2018-19 YR #3	2019-20 YR #4	2020-21 YR #5		
UTILITIES, INFRASTRUCTURE, CAPITAL RENEWAL, AND ROOFS (P.C.)								
INTERDISCIPLINARY RESEARCH AND INCUBATOR FACILITY (P.C.E)		\$11,994,197	\$14,000,000	\$14,000,000	\$14,000,000	\$14,000,000	\$67,994,197	1
COLBOURN HALL RENOVATION (P.C.E)		\$6,042,667	\$34,529,519	\$6,042,667			\$46,614,853	2
ENGINEERING BUILDING I RENOVATION (C.E)		\$1,952,455	\$15,619,645	\$1,952,455			\$19,524,555	3
MATHEMATICAL SCIENCES BUILDING REMODELING AND RENOVATION (C.E)		\$9,994,969	\$742,560				\$10,737,529	5
TREVOR COLBOURN HALL (P.C.E)		\$26,175,387					\$26,175,387	6
JOHN C. HITT LIBRARY RENOVATION PHASE II (P.C.E)		\$3,712,800	\$31,293,600	\$3,712,800			\$38,719,200	7
UCF DOWNTOWN CAMPUS BUILDING I (P.C.E)		\$57,750,000					\$57,750,000	8
UCF DOWNTOWN CAMPUS BUILDING II (P.C.E)		\$77,717,325					\$77,717,325	9
UCF-VC CLASSROOM BUILDING (P.C.E)		\$7,500,000					\$7,500,000	10
ARTS COMPLEX PHASE II (PERFORMANCE) (P.C.E)		\$5,993,328	\$47,946,626	\$5,993,328			\$59,933,282	11
MILLICAN HALL RENOVATION (P.C.E)			\$1,228,722	\$9,829,776	\$1,228,722		\$12,287,220	12
BUSINESS ADMINISTRATION RENOVATION (P.C.E)			\$524,036	\$10,051,974	\$524,036		\$11,100,046	13
CHEMISTRY RENOVATION (P.C.E)			\$572,665	\$10,412,111	\$572,665		\$11,557,441	14
FACILITIES & SAFETY COMPLEX RENOVATION (P.C.E)			\$5,349,632				\$5,349,632	15
VISUAL ARTS RENOVATION AND EXPANSION (P.C.E)			\$3,182,400	\$25,459,200	\$3,182,400		\$31,824,000	16
MULTI-PURPOSE RESEARCH AND EDUCATION BUILDING (P.C.E)			\$2,948,164	\$25,585,310	\$2,948,164		\$29,481,638	17
COLLEGE OF NURSING (P.C.E)			\$5,969,672	\$47,757,576	\$5,969,672		\$59,696,920	18
TOTAL		\$223,635,825	\$147,438,611	\$79,444,979	\$113,127,309	\$26,100,236	\$889,746,960	
CITF PROJECT REQUESTS								
		2016-17 YR #1	2017-18 YR #2	2018-19 YR #3	2019-20 YR #4	2020-21 YR #5	TOTALS	RANK
JOHN C. HITT LIBRARY RENOVATION PHASE I (C.E)		\$13,688,709					\$13,688,709	1
JOHN C. HITT LIBRARY RENOVATION PHASE II (P.C.E)			\$38,719,200				\$38,719,200	2
TOTAL		\$13,688,709	\$38,719,200	\$0	\$0	\$0	\$52,407,909	
REQUESTS FROM OTHER STATE SOURCES								
		2016-17 YR #1	2017-18 YR #2	2018-19 YR #3	2019-20 YR #4	2020-21 YR #5	TOTALS	RANK
PARTNERSHIP IV (C.E)		\$26,920,000	\$6,120,000				\$33,040,000	1
UCF DOWNTOWN CAMPUS BUILDING I (P.C.E)		\$57,750,000					\$57,750,000	2
UCF DOWNTOWN CAMPUS BUILDING II (P.C.E)		\$77,717,325					\$77,717,325	3
UCF DOWNTOWN CAMPUS COMBINED HEAT AND POWER PLANT (P.C.E)		\$15,118,758					\$15,118,758	4
INTERDISCIPLINARY RESEARCH AND INCUBATOR FACILITY (P.C.E)		\$5,000,000					\$5,000,000	5
COLBOURN HALL RENOVATION (P.C.E)		\$15,000,000					\$15,000,000	6
TREVOR COLBOURN HALL (P.C.E)		\$23,000,000					\$23,000,000	7
CENTER FOR EMERGING MEDIA BUILD-OUT (P.C.E)		\$6,747,048					\$6,747,048	8
CAMPUS ENTRYWAYS		\$4,590,000					\$4,590,000	9
WELCOME CENTER EXPANSION (P.C.E)			\$7,314,624				\$7,314,624	10
MULTI-CULTURAL EXPANSION (P.C.E)			\$1,744,273				\$1,744,273	11
CIVIL AND ENVIRONMENTAL ENGINEERING (P.C.E)		\$15,000,000	\$1,231,236	\$15,390,440	\$1,846,853		\$18,468,329	12
UCF DOWNTOWN CAMPUS BUILDING III (P.C.E)			\$29,032,500				\$29,032,500	13
HOWARD PHILLIPS HALL RENOVATION (P.C.E)			\$7,645,414				\$7,645,414	14
FERRELL COMMONS (E AND G SPACE) RENOVATION (P.C.E)			\$6,050,860				\$6,050,860	15
UCF DOWNTOWN CAMPUS BUILDING IV (P.C.E)			\$42,164,850				\$42,164,850	16
CREATIVE SCHOOL RENOVATION (P.C.E)			\$4,994,200				\$4,994,200	17
CLASSROOM BUILDING III (P.C.E)			\$2,545,920	\$20,367,360	\$2,545,920		\$25,459,200	18
CLASSROOM AND LAB BUILDING, LAKE NONA (P.C.E)			\$2,490,292	\$19,922,333	\$2,490,292		\$24,902,917	19
FACILITIES BUILDING AT LAKE NONA (P.C.E)			\$6,364,800				\$6,364,800	20
RECYCLING CENTER (P.C.)			\$24,398,400	\$19,518,720	\$2,439,840		\$46,356,960	21
HUMANITIES AND FINE ARTS II (P.C.E)			\$2,940,912	\$18,097,917	\$2,940,912		\$23,979,741	22
SOCIAL SCIENCES FACILITY			\$2,545,920	\$20,367,360	\$2,545,920		\$25,459,200	23
CREATIVE SCHOOL RENOVATION (P.C.E)			\$4,994,200				\$4,994,200	24
UTILITY INFRASTRUCTURE AND SITE WORK LAKE NONA CLINICAL FACILITIES (P.C.)			\$10,608,000				\$10,608,000	25
COASTAL BIOLOGY STATION			\$5,304,000				\$5,304,000	26
UCF HEALTH EXPANSION (P.C.E)			\$1,060,800		\$8,486,400	\$1,060,800	\$10,608,000	27
TECHNOLOGY COMMONS II RENOVATION (P.C.E)					\$3,154,549		\$3,154,549	28
COLLEGE OF SCIENCES BUILDING RENOVATION (P.C.E)					\$5,413,078		\$5,413,078	29
REHABILITATION HALL RENOVATION (P.C.E)					\$4,248,668		\$4,248,668	30
SIMULATION AND TRAINING BUILDING (P.C.E)					\$2,514,452	\$19,529,725	\$22,044,177	31
BUSINESS ADMINISTRATION III BUILDING (P.C.E)					\$1,680,866	\$13,055,278	\$14,736,144	32
EDUCATION BUILDING II (P.C.E)					\$2,187,739	\$16,542,203	\$18,729,942	33
BAND BUILDING (P.C.E)					\$482,712	\$2,970,536	\$3,453,248	34
ARTS COMPLEX VII (P.C.E)					\$1,576,015	\$12,608,120	\$14,184,135	35
INTERDISCIPLINARY RESEARCH BUILDING II (P.C.E)					\$2,637,120	\$21,096,361	\$23,734,001	36
THEATER BUILDING RENOVATION (P.C.E)						\$3,618,898	\$3,618,898	37
SUSTAINABILITY CENTER (P.C.E)						\$5,304,000	\$5,304,000	38
TOTAL		\$229,843,131	\$59,138,907	\$96,231,932	\$127,573,332	\$108,749,405	\$621,536,707	
REQUESTS FROM NON-STATE SOURCES, INCLUDING DEBT								
		2016-17 YR #1	2017-18 YR #2	2018-19 YR #3	2019-20 YR #4	2020-21 YR #5	TOTALS	RANK
ROSEN STORAGE SHED (P.C.E)		\$225,000					\$225,000	
ROSEN EDUCATIONAL FACILITY (P.C.E)		\$17,000,000					\$17,000,000	
DISTRICT ENERGY IV PLANT (P.C.E)		\$13,000,000					\$13,000,000	
UCF DOWNTOWN PRESENCE BUILDING I (P.C.E)		\$57,750,000					\$57,750,000	
UCF DOWNTOWN CAMPUS BUILDING II (P.C.E)		\$77,717,325					\$77,717,325	
UCF DOWNTOWN CAMPUS COMBINED HEAT AND POWER PLANT (P.C.E)		\$15,118,758					\$15,118,758	
INTERDISCIPLINARY RESEARCH AND INCUBATOR FACILITY (P.C.E)		\$27,000,000					\$27,000,000	
INSTITUTE FOR HOSPITALITY IN HEALTHCARE AT LAKE NONA (P.C.E)		\$15,300,000					\$15,300,000	
UCF DOWNTOWN CAMPUS GARAGE I (P.C.E)		\$15,300,000					\$15,300,000	
UCF DOWNTOWN CAMPUS GARAGE II (P.C.E)		\$15,300,000					\$15,300,000	
UCF DOWNTOWN CAMPUS HOUSING I (P.C.E)		\$21,867,415					\$21,867,415	
UCF DOWNTOWN CAMPUS HOUSING II (P.C.E)		\$5,100,000					\$5,100,000	
USTA AMERICAN TENNIS AT LAKE NONA - COLLEGIATE TENNIS (P.C.E)		\$76,500,000					\$76,500,000	
SPECIAL PURPOSE HOUSING AND PARKING GARAGE (P.C.E)		\$25,500,000					\$25,500,000	
SPECIAL PURPOSE HOUSING II (P.C.E)		\$8,160,000					\$8,160,000	
PARKING DECKS (P.C.E)		\$17,340,000					\$17,340,000	
GRADUATE HOUSING (P.C.E)		\$51,000,000					\$51,000,000	
REFINANCE UCF FOUNDATION PROPERTIES		\$37,410,000					\$37,410,000	
STUDENT HOUSING (P.C.E)		\$51,000,000					\$51,000,000	
GARAGE EXPANSION (P.C.E)		\$11,000,000					\$11,000,000	
EXPD-CENTER-HOUSING (P.C.E)		\$16,000,000					\$16,000,000	
REGIONAL CAMPUSES MULTI-PURPOSE BUILDINGS (P.C.E)		\$28,560,000					\$28,560,000	
PARTNERSHIP GARAGE (P.C.E)		\$7,140,000					\$7,140,000	
PARKING DECK (ATHLETIC COMPLEX)		\$5,100,000					\$5,100,000	
BASEBALL STADIUM EXPANSION PHASE II (P.C.E)		\$2,550,000					\$2,550,000	
BASEBALL CLUBHOUSE EXPANSION AND RENOVATION		\$1,020,000					\$1,020,000	
BRIGHT HOUSE NETWORKS STADIUM EXPANSION ROTH TOWER PHASE I (P.C.E)		\$11,220,000					\$11,220,000	
WAYNE-DENSCH-SPORTS-CENTER-EXPANSION/RENOVATION (P.C.E)		\$1,020,000					\$1,020,000	
TENNIS CENTER (P.C.E)		\$1,530,000					\$1,530,000	
MULTI-PURPOSE MEDICAL RESEARCH AND INCUBATOR FACILITY (P.C.E)		\$15,121,201					\$15,121,201	
HEALTH SCIENCES CAMPUS PARKING GARAGE I (P.C.E)		\$15,300,000					\$15,300,000	
BIO-MEDICAL ANNEX RENOVATION AND EXPANSION (P.C.E)		\$13,056,000					\$13,056,000	
OUTPATIENT CENTER (P.C.E)		\$76,500,000					\$76,500,000	
CAMPUS ENTRYWAYS		\$4,590,000					\$4,590,000	
MULTI-CULTURAL EXPANSION (P.C.E)		\$1,744,273					\$1,744,273	
UCF DOWNTOWN CAMPUS PHASE III (P.C.E)				\$29,032,500			\$29,032,500	
CIVIL AND ENVIRONMENTAL ENGINEERING (P.C.E)				\$1,231,236	\$15,390,440	\$1,846,853	\$18,468,329	
DENTAL SCHOOL (P.C.E)				\$73,000,000			\$73,000,000	
UCF DOWNTOWN CAMPUS PHASE IV (P.C.E)				\$42,164,850			\$42,164,850	
FACILITIES BUILDING, LAKE NONA (P.C.E)				\$6,364,800			\$6,364,800	
CLASSROOM AND LAB BUILDING, LAKE NONA (P.C.E)				\$2,490,292	\$19,922,333	\$2,490,292	\$24,902,917	
CREATIVE SCHOOL RENOVATION (P.C.E)				\$4,994,200			\$4,994,200	
PARKING GARAGE VII (P.C.E)				\$21,216,000			\$21,216,000	
UTILITY INFRASTRUCTURE AND SITE WORK LAKE NONA CLINICAL FACILITIES (P.C.)				\$10,608,000			\$10,608,000	
COASTAL BIOLOGY STATION (P.C.E)				\$5,304,000			\$5,304,000	
UCF HEALTH EXPANSION (P.C.E)				\$1,060,800	\$8,486,400	\$1,060,800	\$10,608,000	
SUSTAINABILITY CENTER (P.C.E)				\$5,304,000			\$5,304,000	
TOTAL		\$880,947,387	\$103,263,736	\$106,190,382	\$35,559,586	\$3,551,092	\$1,129,512,183	
GRAND TOTAL		\$1,348,115,052	\$348,560,454	\$281,867,293	\$276,260,227	\$138,400,733	\$2,393,203,759	

Projects to be programmed
 Projects with approved building programs
 Project may be a Joint Use Facility with Valencia College, which would result in shared funding

Remodeling denotes change in space usage.
 Renovation denotes no change in space usage.

Board of Trustees Meeting - FF-1

Attachment B

STATE UNIVERSITY SYSTEM
Fixed Capital Outlay Projects Requiring Board of Governors Approval
to be Constructed, Acquired, and Financed by a University or
a University Direct Support Organization with Approved Debt
BOB-1

Univ.	Project Title	GSF	Brief Description of Project	Project Location	Project Amount	Funding Source	Estimated Month	Estimated Annual Amount For	
							Of Board	Operational and Maintenance Costs	Source
							Approval Request	Amount	
UCF	Special Purpose Housing and Parking Garage	160,000	425 beds and 500 parking spaces	UCF, Orlando	\$ 25,500,000	Rental income	July	\$2,400,000	Auxiliary
UCF	Special Purpose Housing II	32,000	Fraternity, sorority, and organization housing	UCF, Orlando	\$ 8,160,000	Rental income	July	\$480,000	Auxiliary
UCF	Parking Garage VII	447,000	1,600 spaces	UCF, Orlando	\$ 21,216,000	Decal fees, traffic fines, and Transportation Access Fee	July	\$6,705,000	Auxiliary
UCF	Parking Decks	168,000	1,800 spaces	UCF, Orlando	\$ 17,340,000	Decal fees, traffic fines, and Transportation Access Fee	July	\$2,520,000	Auxiliary
UCF	Graduate Housing	150,000	Land and 600 beds	UCF, Orlando	\$ 51,000,000	Rental and retail income	July	\$2,250,000	Auxiliary
UCF	Refinance UCF Foundation properties	432,250	Consolidation and refinancing of existing UCF Foundation properties	UCF, Orlando	\$ 37,410,000	Rental and retail income	July	\$0	N/A
UCF	Student Housing	224,000	800 beds	UCF, Orlando	\$ 51,000,000	Rental income	July	\$3,360,000	Auxiliary
UCF	Garage Expansion	50,837	400 additional spaces	UCF, Orlando	\$ 11,000,000	Decal fees, traffic fines, and Transportation Access Fee	July	\$762,555	Auxiliary
UCF	Classroom and Lab Building, Lake Nona	91,464	Classrooms, labs, and offices	UCF, Orlando	\$ 24,902,916	Donations and partnerships	July	\$1,371,960	General Revenue
UCF	Facilities Building, Lake Nona	20,799	Offices, storage, and support space	UCF, Orlando	\$ 6,130,000	Donations and partnerships	July	\$311,985	General Revenue
UCF	Regional Campuses Multi-Purpose Buildings	60,000	Classrooms, labs, and offices	UCF, Orlando	\$ 28,560,000	Donations and partnerships	July	\$900,000	General Revenue
UCF	Partnership Garage	60,000	600 spaces	UCF, Orlando	\$ 7,140,000	Decal fees and revenue income	July	\$0	Auxiliary
UCF	Parking Deck (Athletic Complex)	168,000	600 parking spaces	UCF, Orlando	\$ 5,100,000	Decal fees, traffic fines, and Transportation Access Fee	July	\$2,520,000	Auxiliary
UCF	UCF Downtown Campus Garage I	200,000	600 spaces	UCF, Orlando	\$ 15,300,000	Decal fees, traffic fines, and Transportation Access Fee	July	\$3,000,000	Auxiliary
UCF	UCF Downtown Campus Garage II	200,000	600 spaces	UCF, Orlando	\$ 15,300,000	Decal fees, traffic fines, and Transportation Access Fee	July	\$3,000,000	Auxiliary
UCF	UCF Downtown Campus Housing I	165,000	300 beds	UCF, Orlando	\$ 21,887,415	Rental income	July	\$2,475,000	Auxiliary
UCF	UCF Downtown Campus Housing II	165,000	300 beds	UCF, Orlando	\$ 21,887,415	Rental income	July	\$2,475,000	Auxiliary
UCF	Baseball Stadium Expansion and Renovation	5,700	200 seats, new press box	UCF, Orlando	\$ 2,550,000	Donations	July	\$85,500	DSO
UCF	Baseball Clubhouse Expansion and Renovation		New playing field, chair backs, audio and lighting upgrade	UCF, Orlando	\$ 1,020,000	Donations	July	\$0	DSO
UCF	Bright House Networks Stadium Expansion and Improvements Phase I	21,337	Additional club seating, suites, and operational booths	UCF, Orlando	\$ 11,220,000	Donations	July	\$320,055	DSO
UCF	Tennis Center	7,470	Championship-caliber outdoor courts and 864 grandstand seats	UCF, Orlando	\$ 1,530,000	Donations	July	\$112,050	DSO
UCF	Multi-Purpose Medical Research and Incubator Facility	200,000	Classrooms, labs, and offices	UCF, Orlando	\$ 115,121,201	Donations and partnerships	July	\$3,000,000	General Revenue
UCF	Health Sciences Campus Parking Garage	402,000	1,300 spaces	UCF, Orlando	\$ 15,300,000	Decal fees and traffic fines	July	\$6,030,000	Auxiliary
UCF	Bio-Medical Annex Renovation and Expansion	32,000	Classrooms, labs, and offices	UCF, Orlando	\$ 13,056,000	Donations and partnerships	July	\$480,000	General Revenue
UCF	Outpatient Center	119,750	Health care facilities, offices, 38 beds	UCF, Orlando	\$ 76,500,000	Donations and partnerships	July	\$1,796,250	General Revenue
UCF	Dental School	166,750	Classrooms, labs, auditorium, health care facilities, offices	UCF, Orlando	\$ 73,000,000	Donations and partnerships	July	\$2,501,250	Revenue
UCF	Utility Infrastructure and Site Work, Lake Nona Clinical Facilities		3,080 Spaces	UCF, Orlando	\$ 10,608,000	Income and energy savings	July		General Revenue
UCF	UCF Health Expansion	20,000	Labs, offices	UCF, Orlando	\$ 10,608,000	Donations and partnerships	July	\$300,000	General Revenue

Attachment C

**STATE UNIVERSITY SYSTEM
Fixed Capital Outlay Projects That May Require Legislative Authorization
and General Revenue Funds to Operate and Maintain
BOB-2**

Univ.	Project Title	GSF	Brief Description of Project	Project Location	Project Amount	Funding Source	Estimated Annual Amount For Operational and Maintenance Costs	
							Amount	Source
UCF	Downtown Campus Building I	165,000	Offices	UCF - Orlando	\$57,750,000	PECO	\$2,475,000	General Revenue
UCF	Downtown Campus Building II	222,000	Offices, Classrooms, Teaching Labs	UCF - Orlando	\$77,717,325	PECO	\$3,330,000	General Revenue
UCF	Institute for Hospitality in Healthcare at Lake Nona	36,000	Offices, Classrooms, Teaching Labs	UCF - Orlando	\$15,000,000	Grant, Private	\$540,000	General Revenue
UCF	District Energy IV Plant	13,000	Offices	UCF - Orlando	\$13,000,000	Auxiliary	\$195,000	General Revenue
UCF	Creative School	8,351	Classrooms, Offices	UCF - Orlando	\$5,000,000	CITF	\$125,265	General Revenue
UCF	Library Expansion Phase I	12,609	Automatic Retrieval Center	UCF-Orlando	\$21,366,592	CITF	\$189,135	General Revenue
UCF	CREOL	2,756	Research Labs	UCF-Orlando		E&G	\$41,340	General Revenue
UCF	Center for Public Safety - Hazardous Materials Bldg	1,400	Research Lab, Offices	UCF-Orlando	\$9,084,000	PECO	\$21,000	General Revenue
UCF	Arts Complex II Performance	2,728	Teaching Lab, Offices	UCF-Orlando	\$964,411	PECO	\$40,920	General Revenue