

University of Central Florida

Neighborhood Update – July 2020



UCF Neighborhood Update
July 2020



UCF

AGENDA

ATTENDANCE
FACILITIES PLANNING BASICS
PROJECTS
CAMPUS MASTER PLAN
COVID
QUESTIONS?

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Attendance list

UCF	Department
Bill Martin	Facilities Planning & Construction
Suzy Hutson	Facilities Planning & Construction
Carl Kelly	Facilities Planning & Construction
Samantha Mason	Facilities Planning & Construction
Maritza Martinez	University Relations
David Hansen	UCF Athletics
Lashanda Brown-Neal	Facilities & Safety, Business Office
Isabel Rivera Hagan	Facilities & Safety, Resource Management
Derrick Stockdreher	UCF Police Department

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Attendance list

Neighbor	Affiliation (vendor or neighborhood)
Chris Brunson	WJ Construction
Richard Patch	Regency Park
Christy & Bob Lancaster	West Hampton
Marisol Rodriguez	registered, did not attend
Ben Neri	University Estates
Donna DeGregory	University Estates
marydel I	registered, did not attend
Donna Dingle	registered, did not attend
Ronald Berti	registered, did not attend
Carol Pickler	River Walk - Oviedo
Amy Bitterling	Ajax Building Company
Susan Williams	Carillon
Madison Graham	SGM engineering
Francisco Alvarado	BRPH Architects
Henry Ramos	Herman Miller (furniture vendor)

Neighbor	Affiliation (vendor or neighborhood)
Prasad Chittaluru	EPIC Engineering
Emily Lacy	Regency Park
Hank Katzen	registered, did not attend
Christine Daye	registered, did not attend
Delroy Waugh	registered, did not attend
Denise Buchanan	registered, did not attend
Tara Bleakley	TLC Engineering
Seerina Farrell	registered, did not attend
Ronald M Brooke	University Estates
Christine Anderson	registered, did not attend
RJ Mueller	University Estates
Hortensia Sipka	registered, did not attend
Carole Goldsmith	River's Bend
Judy Simonet	River's Bend
Mary Palmer	registered, did not attend

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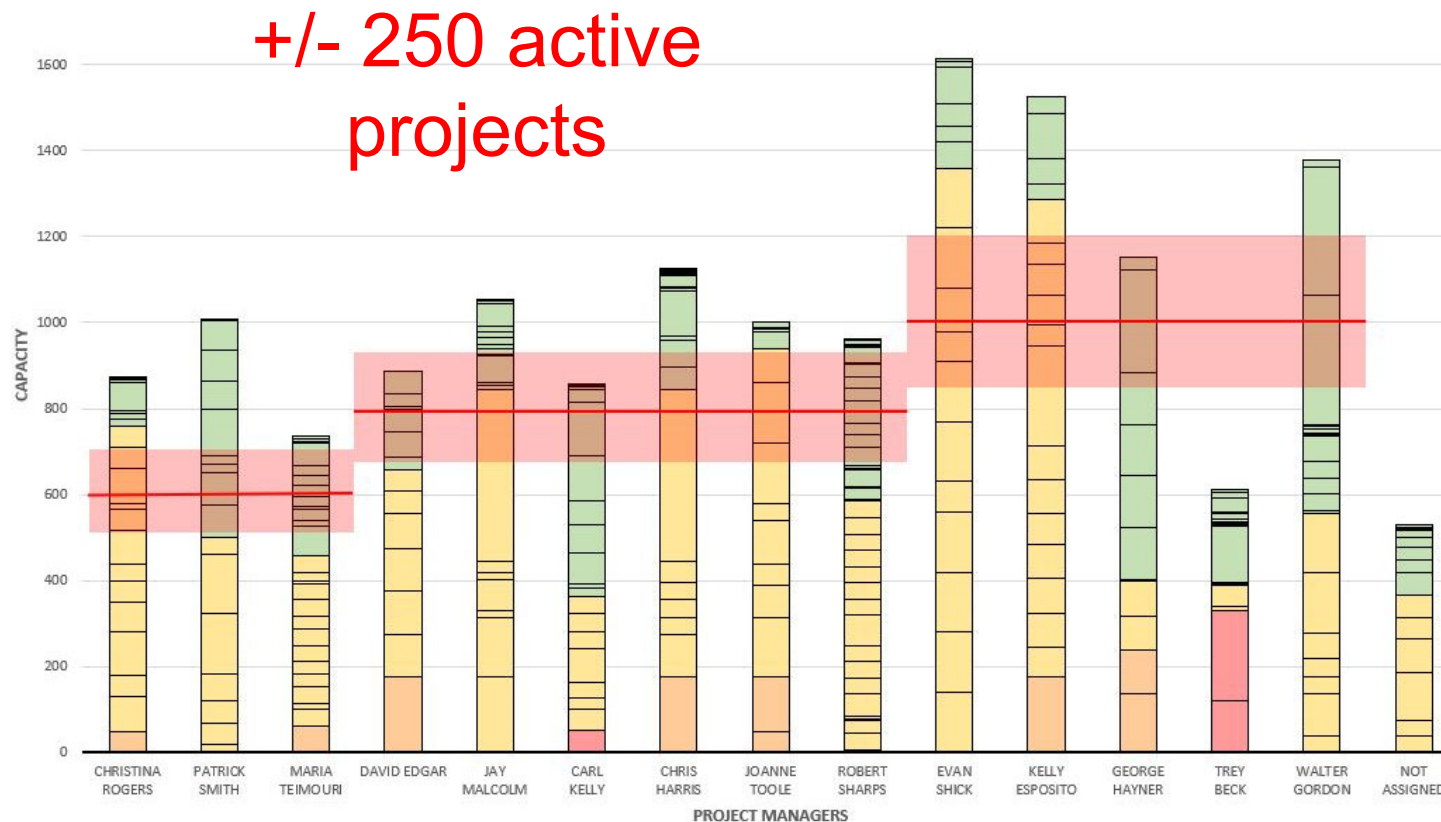
UCF Facilities Planning and Construction Team



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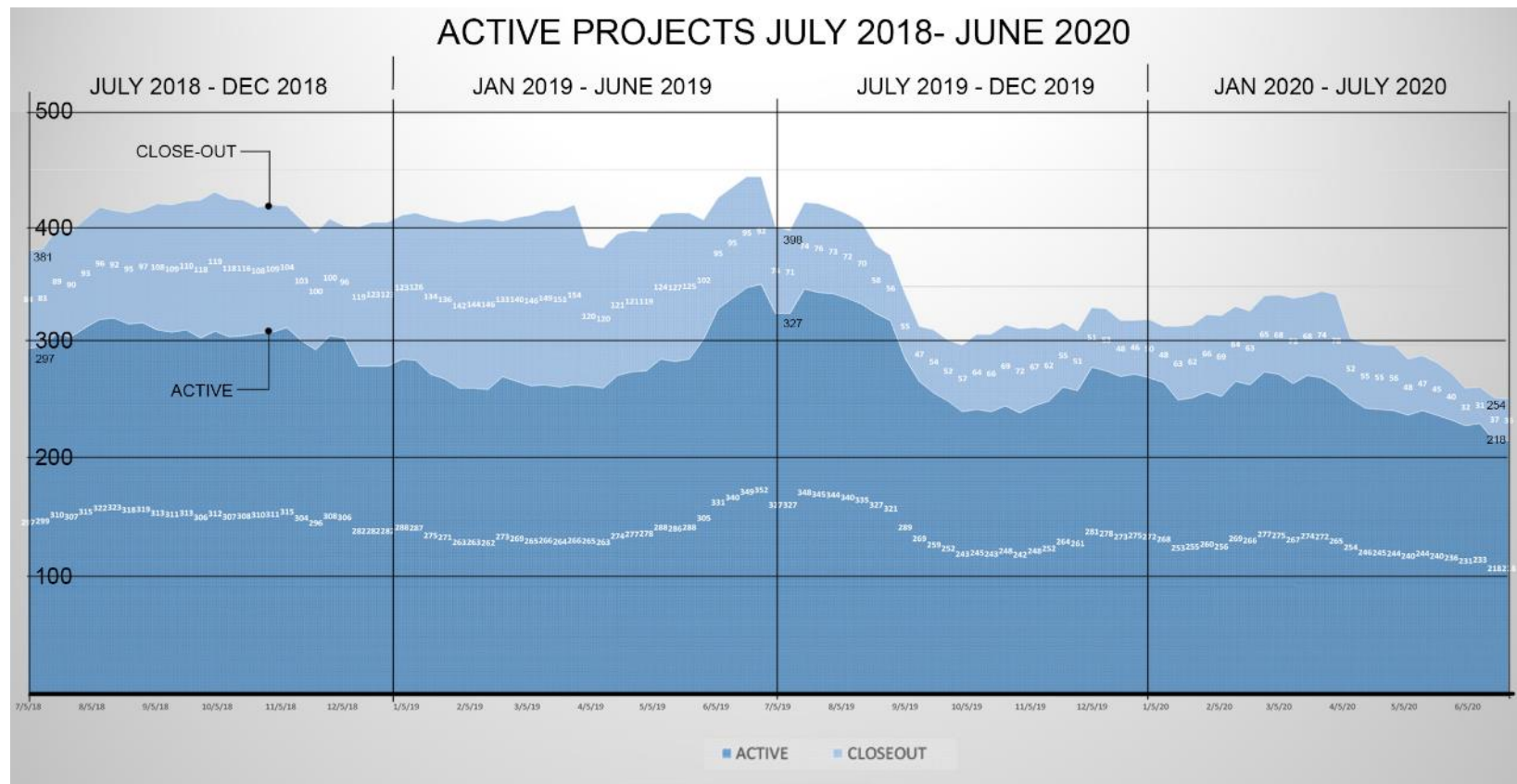
Project Volume – July 2020



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Project Volume – History



Project Size (approximate)

50% UNDER \$50K

25% \$50K to \$200K

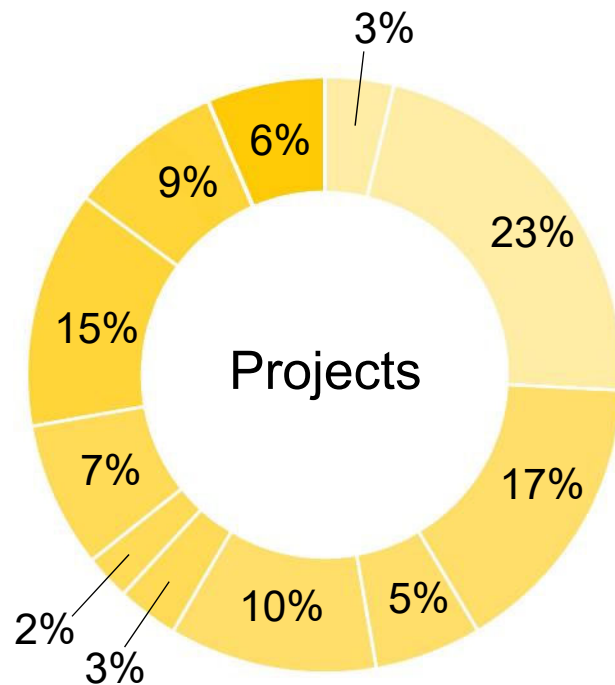
22% \$200K to \$2M

3% OVER \$2M

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Project Type



- New Construction – 3%
- Deferred Maintenance – 23%
- Office Upgrades – 17%
- Classroom Upgrades – 5%
- Research / Lab – 10%
- Retail – 3%
- Parking – 2%
- Athletics – 7%
- Safety / Security – 15%
- Tech Fee – 9%
- Utility – 6%



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SAMPLE MINOR PROJECTS

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Biology Hoop Houses



RI - Atomic Layer Deposition

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Classroom I – Sandbox



Teaching Academy



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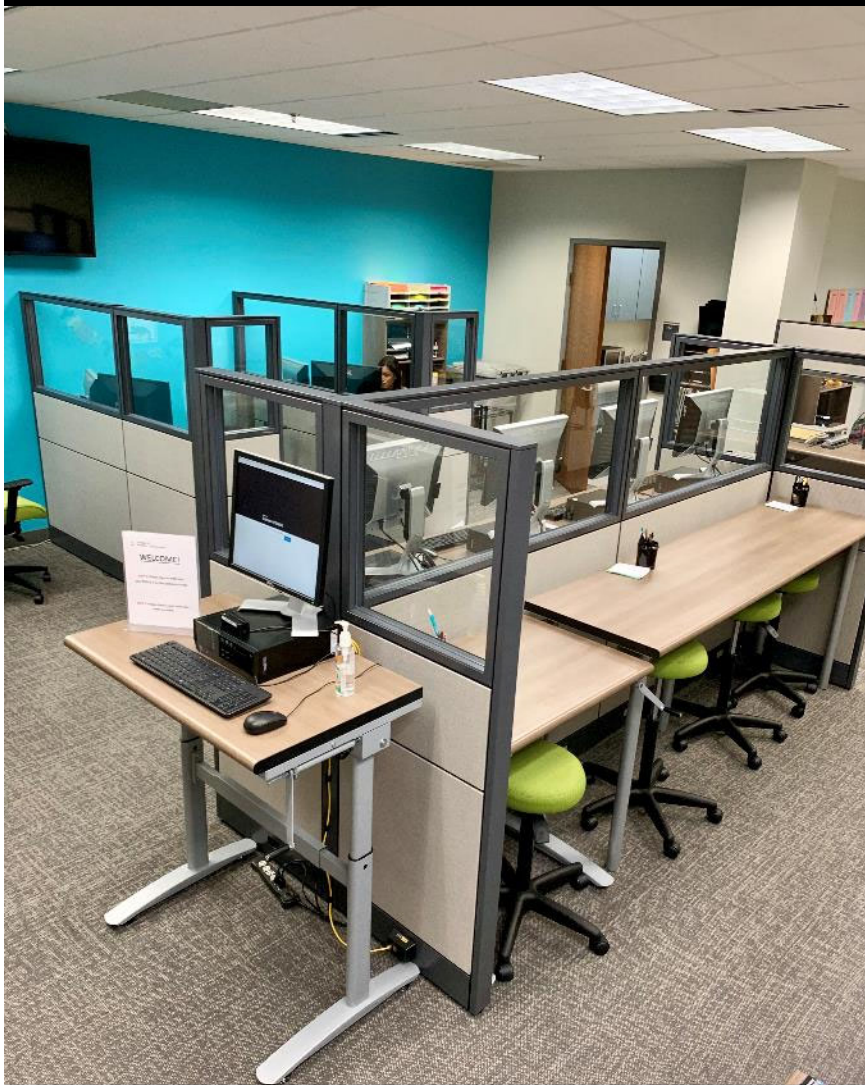
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Business Admin 107

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COS Advising Office Renovation



COS Research Office Renovation



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Business Services



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Field Cabanas



Garvy Center for Student Athlete Nutrition



Loge Seating



Concept Support



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Fire Alarm Replacements



Outdoor Study Pavilion Renovation

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Engineering Carpet/Ceilings/etc.



16A Switchgear/Transformers

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Housing Re-Roof (Flagler, Citrus)

MAJOR PROJECTS

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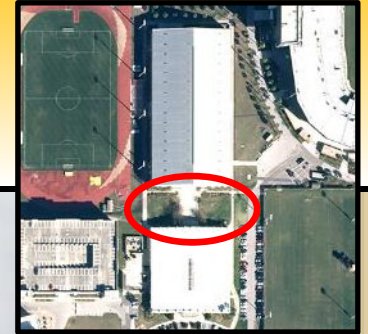
CREOL Building Expansion



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Roth Athletic Center



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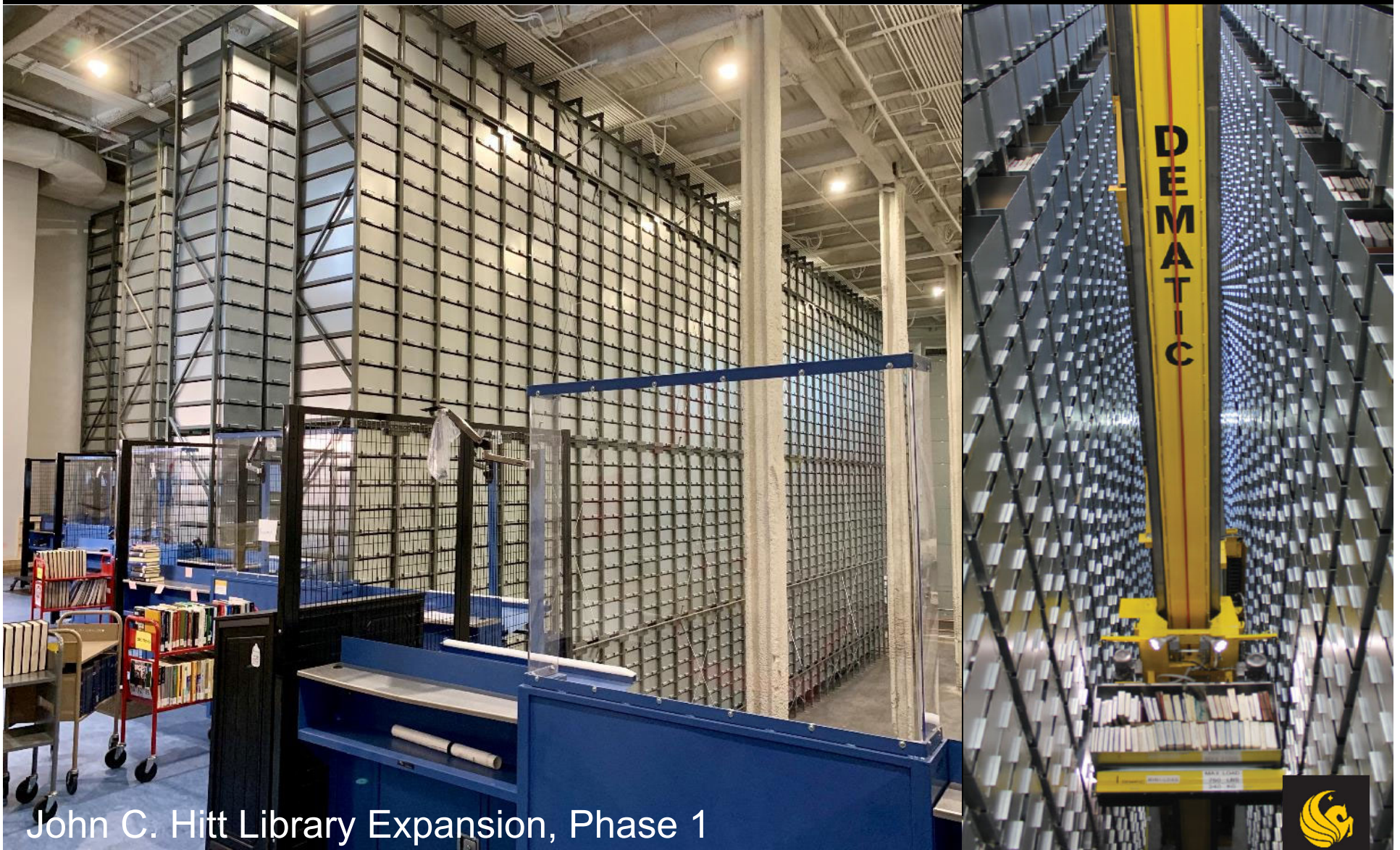
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John C. Hitt Library Expansion, Phase 1

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John C. Hitt Library Expansion, Phase 1

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John C. Hitt Library Expansion, Phase 1A

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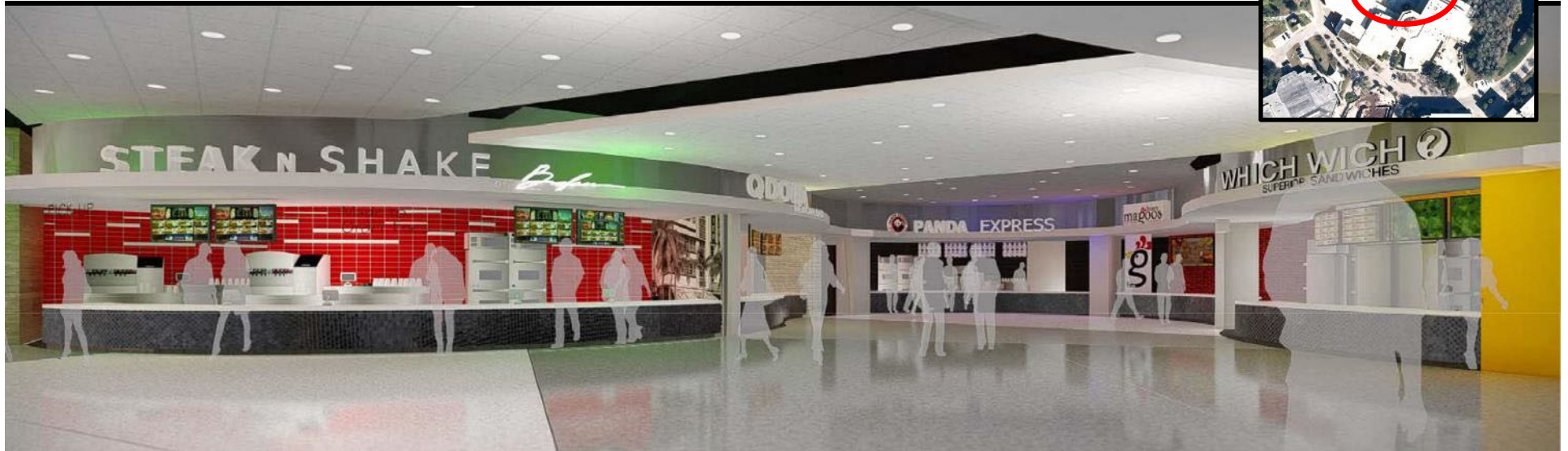
John C. Hitt Library Expansion, Phase 1A



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Student Union Expansion, Phase 2



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Student Union Expansion, Phase 3 / 4



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Partnership IV



Partnership V

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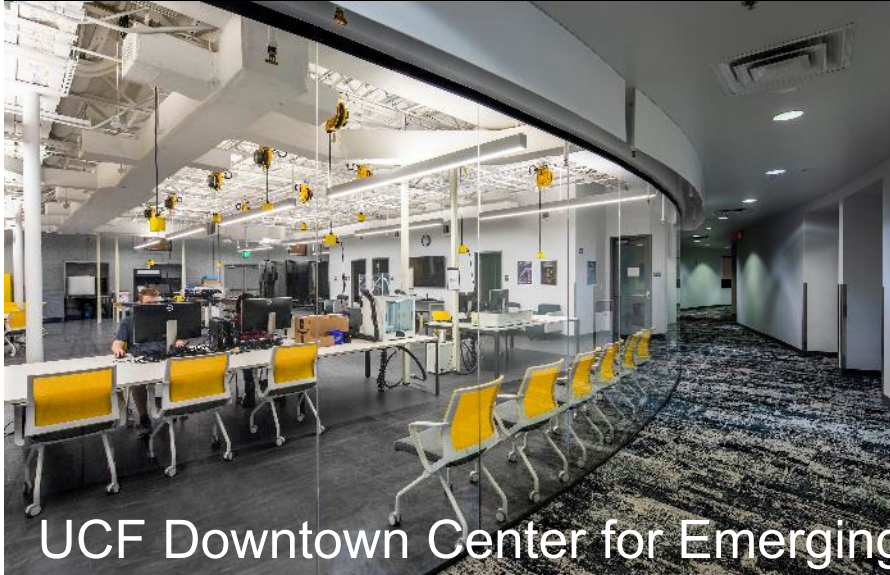
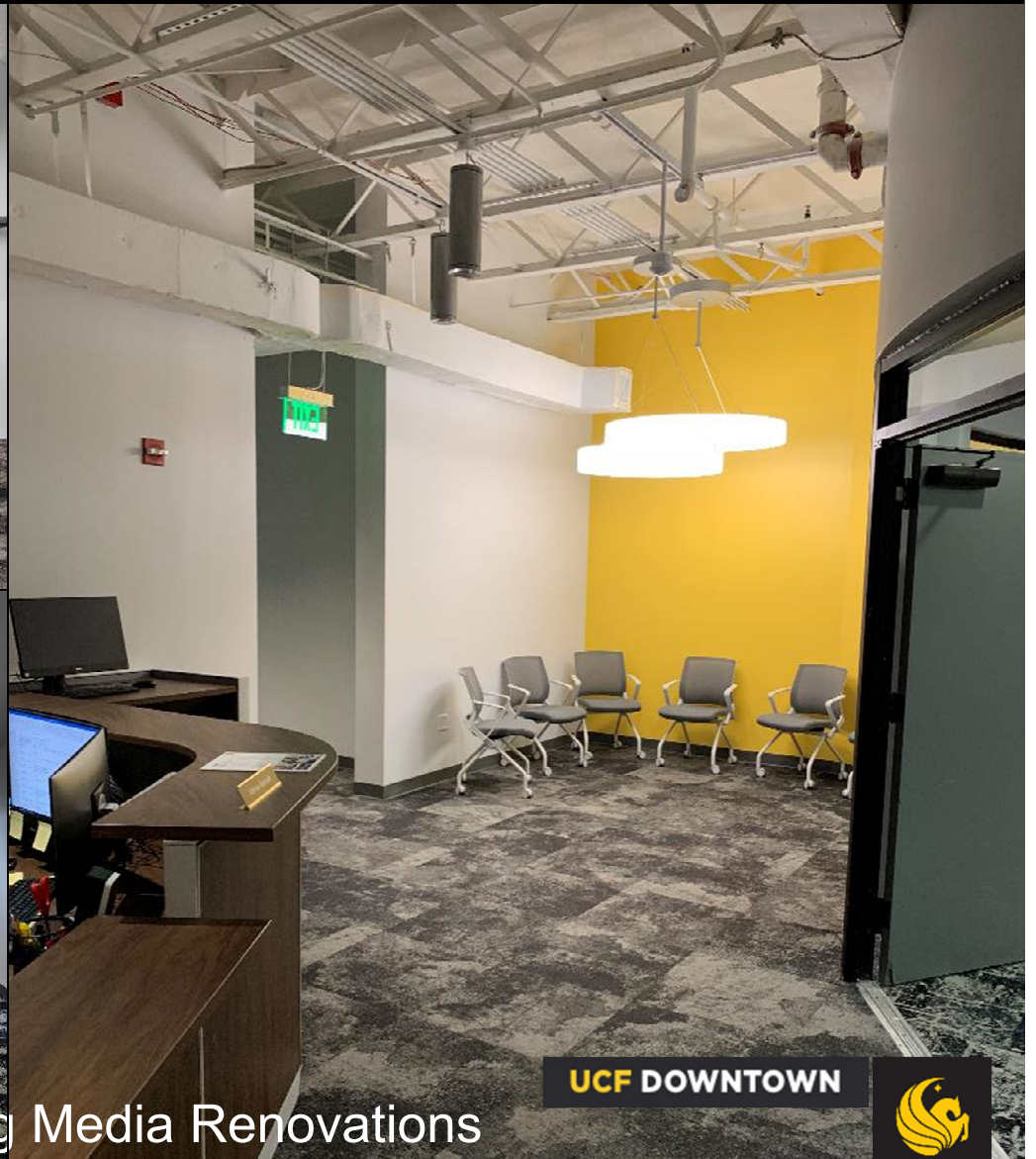
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UCF Hotel and Conference Center

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UCF Downtown Center for Emerging Media Renovations

UCF DOWNTOWN

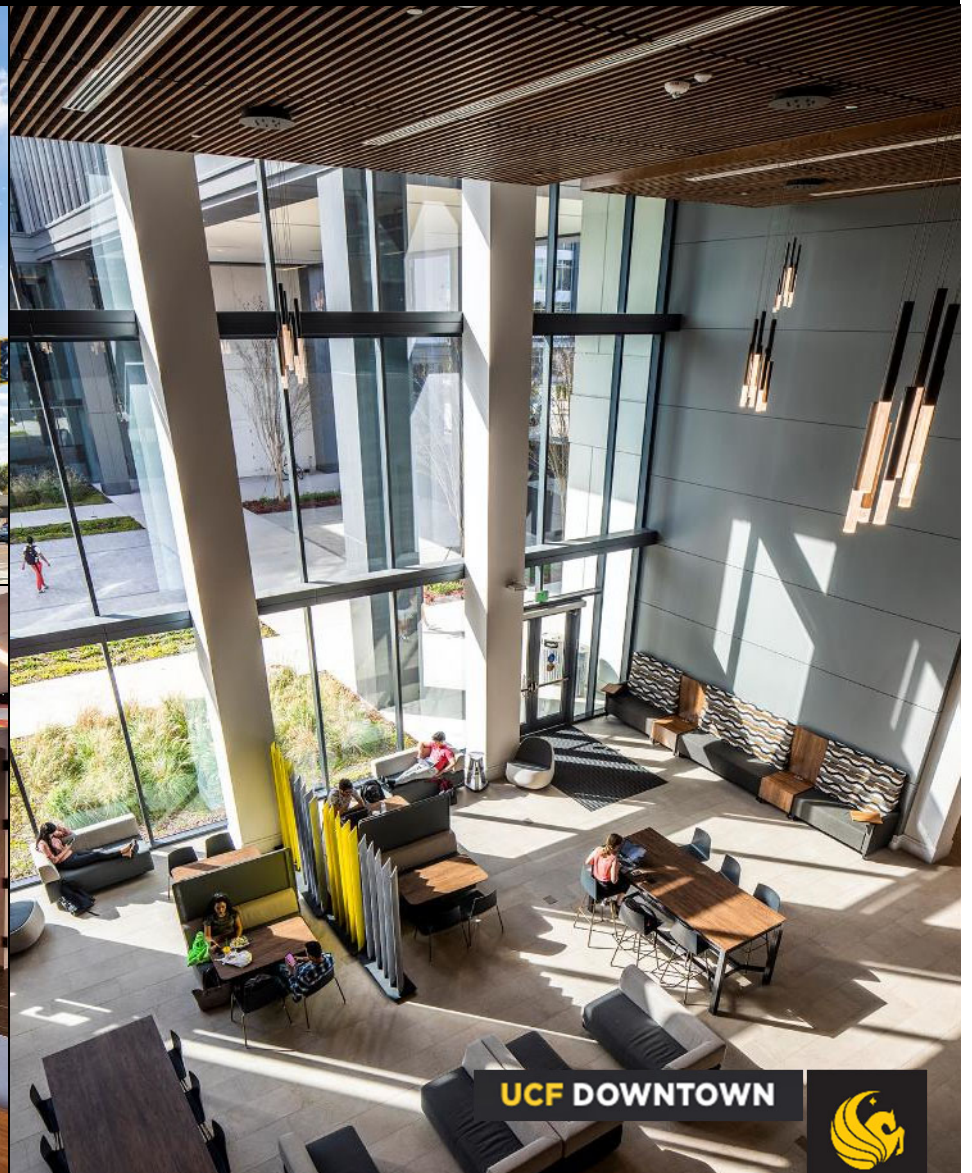


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Dr. Phillips Academic Commons



UCF DOWNTOWN



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UCF Downtown Parking Garage

UCF DOWNTOWN



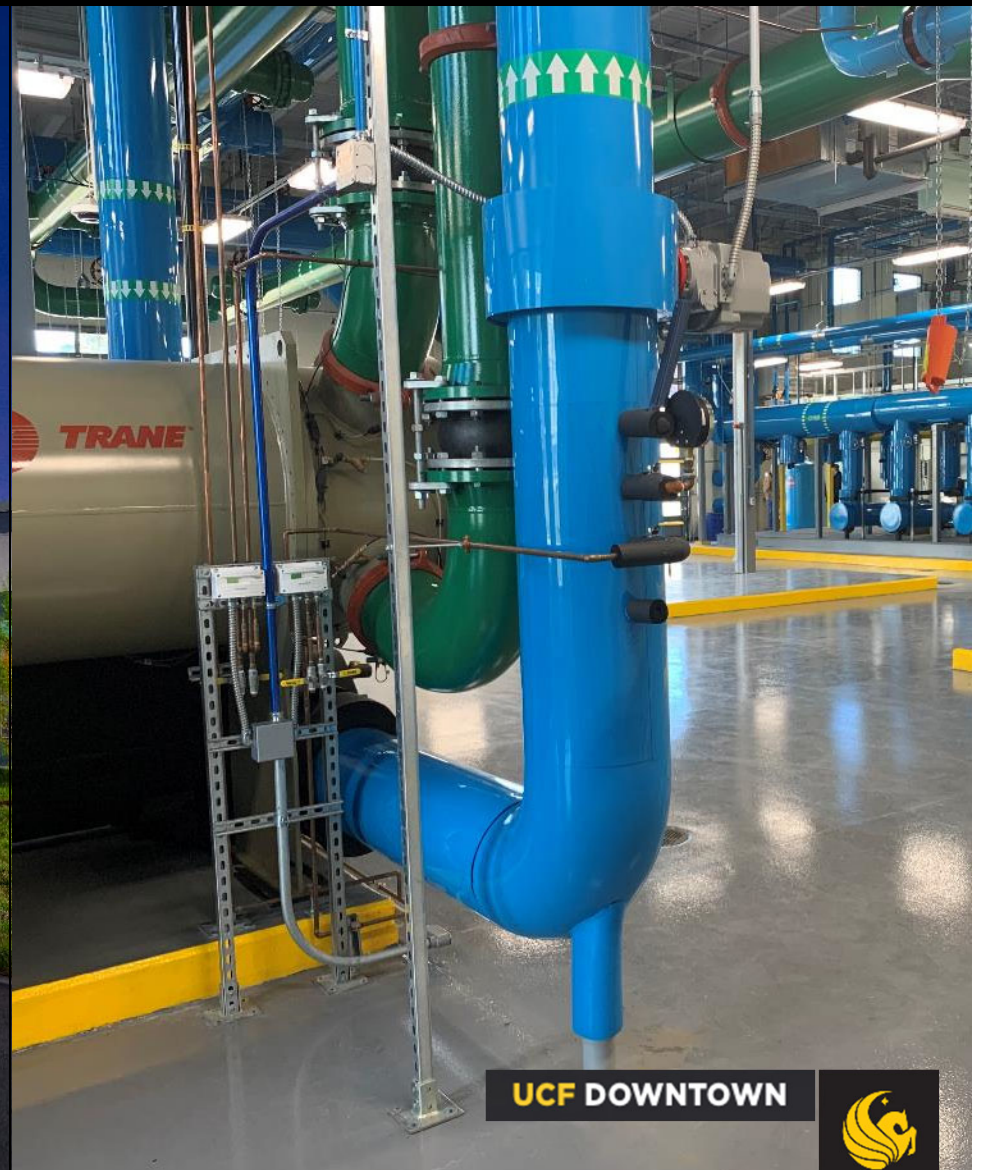
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UCF Downtown Central Energy Plant



UCF DOWNTOWN



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UnionWest at Creative Village



UCF DOWNTOWN



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CAMPUS MASTER PLAN

UNIVERSITY OF CENTRAL FLORIDA



2020-30

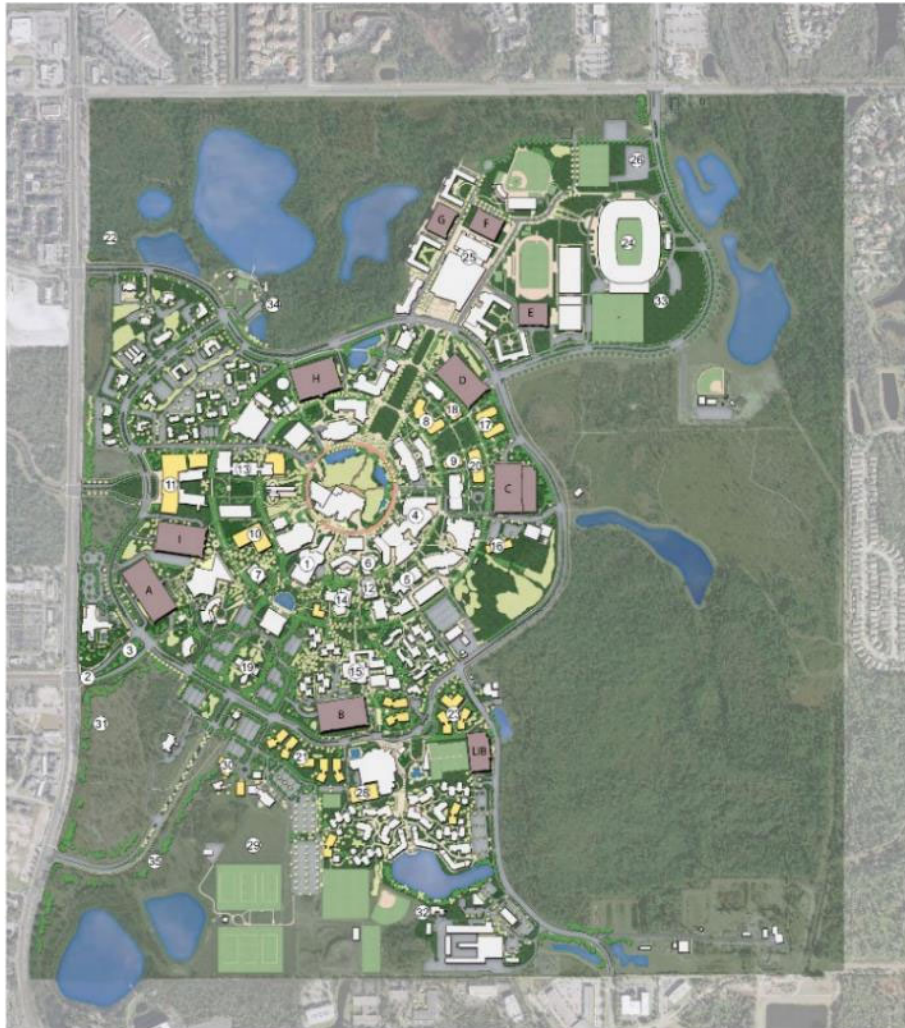


Campus Master Plan 2020-30



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10-Year Schedule of Capital Projects (Main Campus)

1. John C. Hitt Library Renovation Ph. II
2. Campus Entryways – Phase I
3. Campus Entryways – Phase II
4. Engineering Building Renovation
5. Biological Sciences Renovation
6. Theatre Building Renovation - HVAC
7. Howard Phillips Hall Renovation
8. Learning Laboratory
9. Research II
10. Wet Teaching Lab And Expanded STEM Facility
11. Performing Arts Complex Phase I
12. Chemistry Renovation
13. Visual Arts Renovation & Expansion
14. Mathematical Sciences Renovation
15. Ferrell Commons E&G Space Renovation
16. Arboretum, Urban Ecology, & Sustainability Center
17. Classroom Building III
18. Simulation and Training Building
19. Welcome Center Expansion
20. Research III
21. Dining, Housing, Residence Life Facility
22. Special Purpose Housing
23. Graduate Housing
24. Spectrum Stadium Steel Re-Coating
25. Basketball Excellence Center
26. Soccer Stadium
27. Tennis Complex (location TBD)
28. Recreation & Wellness Center Phase III
29. RWC Park Phase IV
30. Creative School for Children
31. Intercept Garage
32. Environmental Health & Safety Support Facility
33. Macnamara Cove
34. Lake Claire Recreation Area Expansion
35. UCF Cross-Campus Bike Trail

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Approved in 2019-20...Biology Building Renovation (HVAC)

PECO-ELIGIBLE PROJECT REQUESTS

Priority No	Project Title	2021-22	2022-23	2023-24	2024-25	2025-26
		Year 1	Year 2	Year 3	Year 4	Year 5
1	LEARNING LABORATORY - ACTIVE LEARNING, TEACHING LAB AND MAKER SPACE FACILITY (P,C,E)	\$3,526,003	\$49,364,049	\$3,526,003		
2	RESEARCH II LABORATORY (P,C,E)		\$5,252,683	\$63,032,189	\$5,252,683	
3	CHEMISTRY RENOVATION (P,C)		\$1,000,000	\$9,000,000		
4	COMMUNICATION AND MEDIA BUILDING RENOVATION - EXTERIOR - ROOF (P,C)		\$6,300,000			
5	ARTS COMPLEX PHASE II (P,C)				\$3,164,520	\$67,170,960
6	HOWARD PHILLIPS HALL RENOVATION (P,C,E)				\$12,400,000	
	TOTAL	\$3,526,003	\$61,916,732	\$75,558,192	\$20,817,203	\$67,170,960

Housing Masterplan underway – estimated 1,000 additional beds needed on campus (pre-COVID)

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ALL PROPOSED DEBT OR P3 PROJECTS FOR FY 2021-22 THAT REQUIRE LEGISLATIVE APPROVAL

College of Nursing	\$108,834,736	Construction of a new 150,000 GSF facility to serve College of Nursing academic programs; includes Classrooms, Teaching Labs (Simulation, Essential Skills, Health Assessment, Virtual Reality, Objective Structured Clinical Examination), Research Labs, Study Space, and Office/Conference Space.
McNamara Cove	\$2,600,000	Located on ~ 1.5 acres of land immediately adjacent to the southeast corner of Spectrum Stadium, the outdoor resort-style pool facility will feature a 495 ft. x 9 ft. long river and two small activity pools. In addition, the site will include a 1,800 square ft. restroom and dressing facility (unconditioned), sand volleyball courts, and a large concrete-paver deck. Added pavilion building and additional landscaping.
Wayne Densch Sports Center Renovation	\$750,000	Renovation and finish upgrades to interior spaces of the building (opened in 2003) to include the reallocation of space to create more efficient staff work and dressing-room and student-athlete areas.
Wayne Densch Sports Center Entry Atrium	\$1,000,000	Expansion of building to create new formal entry to the WDSC.
Champions Way Pedestrian Path @ Kenneth G. Dixon Athletics Village	\$2,500,000	Pedestrian pathway extending ~2,200 ft. from the Wayne Densch Center for Student-Athlete Leadership (east) to Addition Arena (west). Project will be done in phases as funding allows.
UCF Basketball Excellence Center	\$15,000,000	Comprehensive renovation of south sector of the three-story "The Venue" (the original UCF Arena opened in 1991) to create functional and efficient space for the intercollegiate sports of men's and women's basketball, and women's Volleyball.
Stadium Video Boards	\$1,000,000	New video display boards at baseball and softball stadiums.
Tennis Training Facility (courts)	\$1,500,000	Eight hard-surface tennis courts and teams' clubhouse.

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Pedestrian Safety



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COVID

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All Rooms Sites, Buildings & Rooms Report

Site Numb	Site Name	Building Numb	Building Name	Room Numb	Description	Room Area ft²	Actual Capacity	6' separation capacity ACTUAL & ESTIMATED
0001	UCF MAIN CAMPUS	0005	CHEMISTRY BUILDING	0203	Classroom	340.67	19	7
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0260	Classroom FIXED	4,219.20	293	49
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0359	Classroom FIXED	1,816.40	121	25
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0360	Classroom FIXED	1,566.56	108	22
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0336	Classroom	1,053.33	65	27
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0405	Classroom	750.00	49	17
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0406	Classroom	830.00	49	20
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0407	Classroom	835.00	49	22
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0306	Classroom	857.67	44	19
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0204	Classroom	832.50	43	20
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0108	Classroom	710.00	37	16
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0109	Classroom	710.00	37	16
0001	UCF MAIN CAMPUS	0012	MATHEMATICAL SCIENCES BUILDING	0121	Classroom - NOT 56	710.00	33	16
0001	UCF MAIN CAMPUS	0014	HOWARD PHILLIPS HALL	0409M	Classroom	566.76	20	10
0001	UCF MAIN CAMPUS	0020	BIOLOGICAL SCIENCES BUILDING	0209	Classroom	1,058.50	80	25
0001	UCF MAIN CAMPUS	0020	BIOLOGICAL SCIENCES BUILDING	0212	Classroom	457.22	24	12
0001	UCF MAIN CAMPUS	0021	EDUCATIONAL COMPLEX & GYM	0190	Classroom	703.96	19	8
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0384	Classroom	983.12	62	23
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0327	Classroom	964.22	57	23
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0435	Classroom	964.22	56	22
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0427	Classroom	964.22	54	23
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0224	Classroom	971.64	49	21
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0227	Classroom	964.22	45	24
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0383	Classroom	541.33	27	13
0001	UCF MAIN CAMPUS	0040	ENGINEERING I	0286	Classroom	469.20	23	12
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0119	Classroom FIXED	2,582.30	220	38
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0107	Classroom	2,980.92	199	54
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0239	Classroom	3,852.15	198	56
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0116	Classroom FIXED	1,223.32	72	17
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0122	Classroom FIXED	1,210.65	72	17
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0146	Classroom FIXED	1,216.32	63	17
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0147	Classroom FIXED	1,273.84	63	17
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0121	Classroom FIXED	1,014.06	60	15
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0218	Classroom FIXED	924.12	50	11
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0220	Classroom	1,004.18	50	26
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0221	Classroom FIXED	981.73	48	13
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0110	Classroom FIXED	831.52	47	13
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0209	Classroom FIXED	889.63	47	13
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0214	Classroom	776.87	45	18
0001	UCF MAIN CAMPUS	0045	BUSINESS ADMINISTRATION I	0225	Classroom FIXED	889.63	45	12

last update: 7/21/20

	= TF 2014-15
	= TF 2015-16
	= TF 2016-17
	= TF 2017-18
	= TF 2018-19

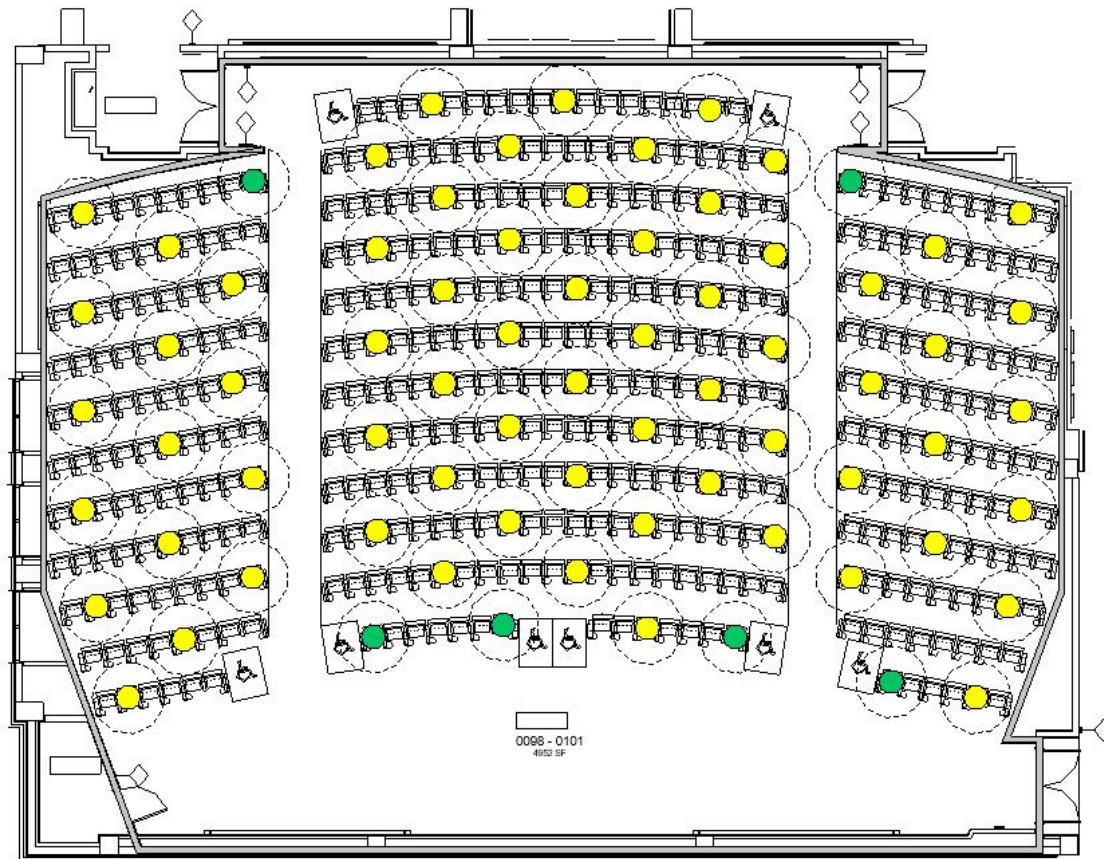
	= 40-50 SEATS
	= 50-100 SEATS
	= 100+ SEATS

total classroom capacity currently = 18,265
total classroom estimated capacity = 5,644
total classroom capacity = 31%

SEATING
CAPACITY
REDUCTION

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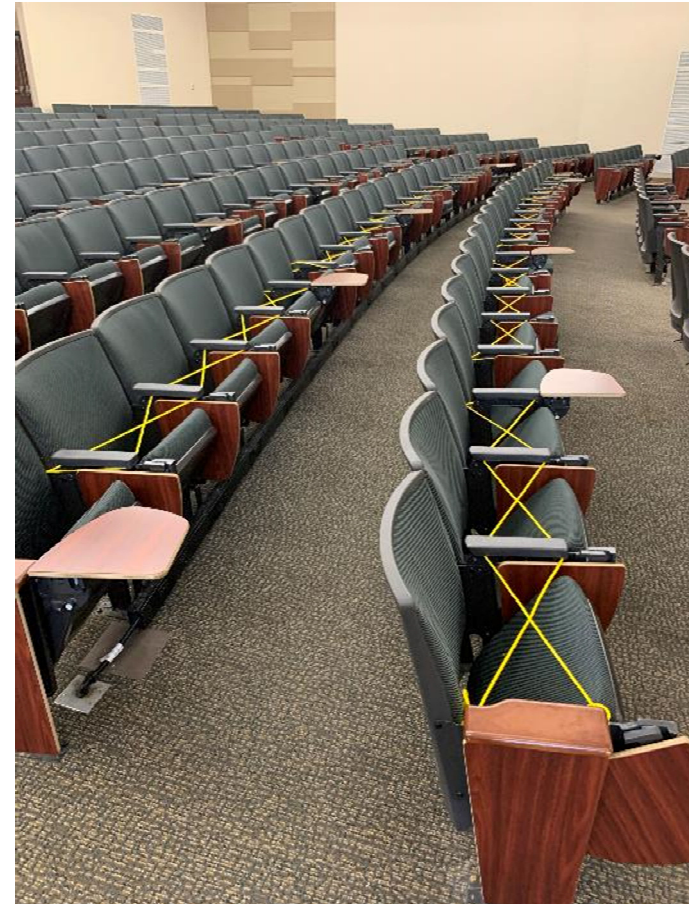
**6' SOCIAL
DISTANCING**

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**6' SOCIAL
DISTANCING**



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**6' SOCIAL
DISTANCING**



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**6' SOCIAL
DISTANCING**



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HAND
SANITIZERS

ENHANCED
CLEANING



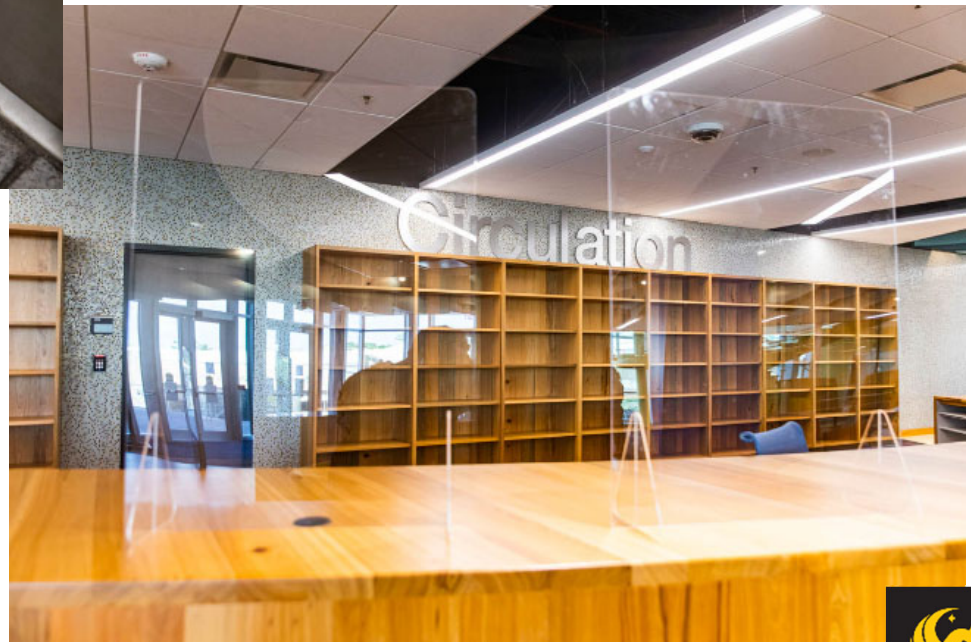
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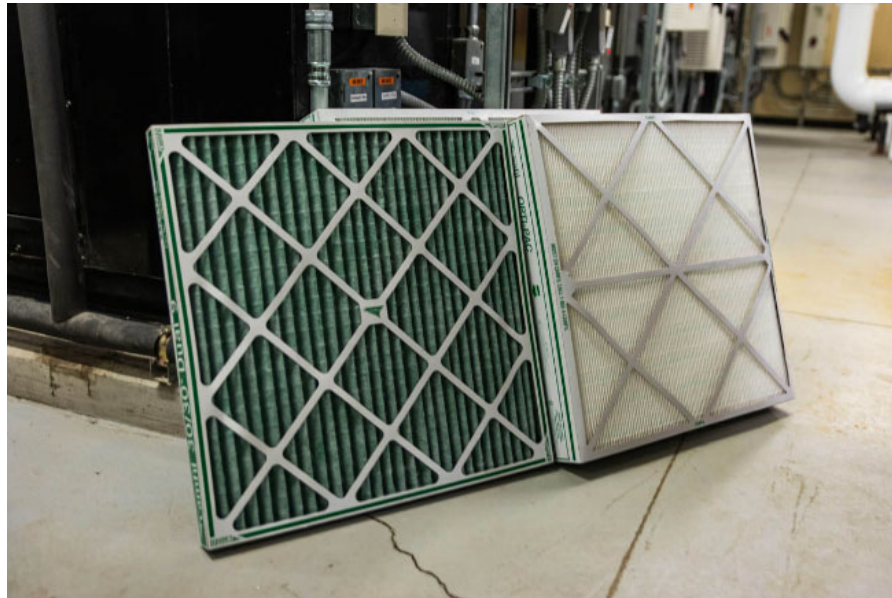
FOOT PULLS

PLEXIGLASS
BARRIERS



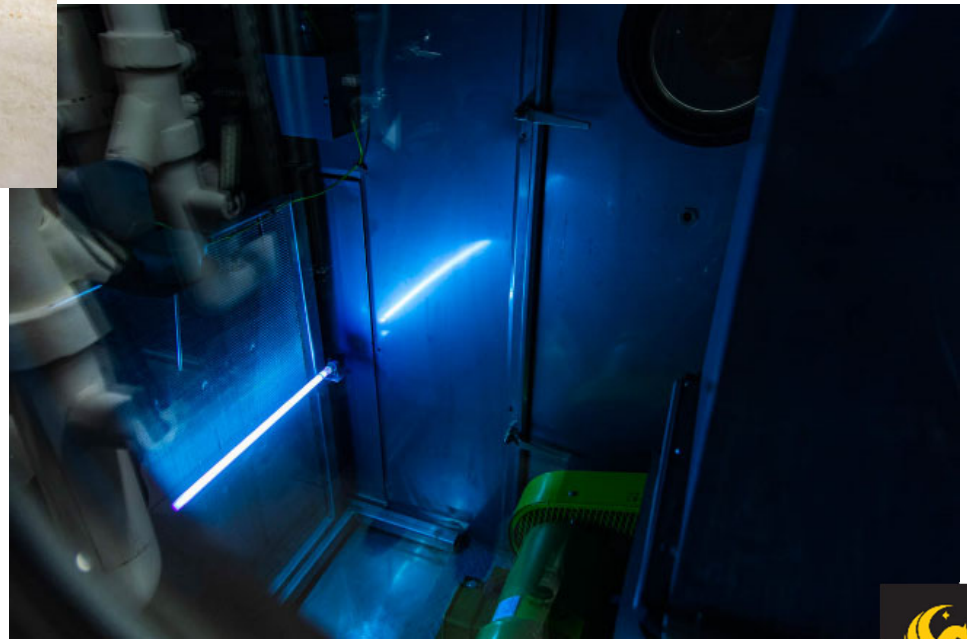
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ENHANCED
FILTRATION

UV
LIGHTING



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OTHER:

- SIGNIFICANT REMOTE INSTRUCTION
 - 30% MAX OFFICE OCCUPANCY (MAY INCREASE OVER TIME)
 - COVID SELF-CHECKER
 - MASKS WHILE INDOORS
 - ENCOURAGE OUTDOOR EATING/DRINKING
- SINGLE OCCUPANCY DORM ROOMS (PRIMARILY), PHASED MOVE-IN MOVE-OUT
 - NO CLASSES AFTER THANKSGIVING

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