

Facilities Services Weekly

June 26, 2019

ADMINISTRATION • FACILITIES OPERATIONS • ZONE MAINTENANCE • ADMIN. & SUPPORT
COMMUNICATION & INFO SERVICES • UTILITIES • DESIGN • CONSTRUCTION

Facilities Services 4th of July Party at 12 p.m. Today in the Student Union Ballroom 272

See the last pages of this newsletter for more details.

Mossman Chosen as Outstanding Design

The Ken and Blaire Mossman Science Building has been selected to appear as an Outstanding Design in the 2019 American School & University Educational Interiors Showcase, the premier competition honoring education interiors excellence. Congratulations to all who worked so diligently on the project.

FACILITIES OPERATIONS

Building Services:

- CCP has just been completed. Over 100 Building Services employees have gone through the program since its inception.
- Floor work is happening across campus. If you see an area in need, please let us know.
- Window cleaning will take place at JIAM and the Student Union.
- Debra Smithers has joined us as our new Day Shift Foreman. She is observing her area and will be making recommendations. Go Debra!

Landscape:

- Sorority Village: Prep and mulch landscape beds for recruitment starting in late July.
- Hoskins Library: Monitoring landscape improvements as the contractor completes punch list items (cont.)
- Austin Peay: Provide excavation for temporary fire line installation. Finish and pave.

- Interview candidates for vacant and seasonal positions (on-going)
- Landscape Academy: Conduct training sessions and continue development of upper level curriculum.

Turf:

- Adjust mowing schedule to accommodate campus events
- Verticut, aerate, and top-dress event lawns (cont.)
- Isolate and protect irrigation systems throughout campus to accommodate various construction projects (cont.)

Arboriculture:

- Water newly planted trees.
- Treat conifers for bagworm control (cont.).
- Continue summer work plan (pruning and removals).
- (Campus wide) Update tree inventory data (cont.).

Lock and Key:

- Dunford Hall – Rekey lock.
- Baker Center – install cabinet locks, change function, and rekey locks.

FACILITIES OPERATIONS CONTINUED ON PAGE 2

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FACILITIES OPERATIONS CONTINUED:

- Law College – duplicate keys.
- JIAM – Install lock and key.
- Student Union – install cabinet locks.
- WLS – Setting up cores for building rekey.
- University Housing – many recores and repairs.

UT Recycling:

Recycling Totals for June 16 through June 22:

- Bottles and Cans: 4,780 lbs.
- Paper: 8,200 lbs.
- Cardboard: 11,100 lbs.
- Glass: 0 lbs.
- Manure: 0 lbs.
- Compost: 0.00 lbs.
- Weekly Totals: 24,080 lbs / 12.04 Tons

Recycling Totals for Fiscal Year 2019:

- Bottles and Cans: 341,325 lbs. / 170.66 Tons
- Paper: 448,000 lbs. / 224.00 Tons
- Cardboard: 761,422 lbs. / 380.71 Tons
- Glass: 67,840 lbs. / 33.92 Tons
- Manure: 947,990 lbs. / 474.00 Tons
- Compost: 581,801 lbs. / 290.90 Tons
- Fiscal Year Totals: 3,148,378 lbs. / 1,574.19 Tons
- Pallets: 5,739

ZONE MAINTENANCE

Zone 1:

- We have been working on Morrill Hall and getting the maintenance shop cleaned out.
- There is still a lot of work being done in Reese Hall and North and South Carrick Hall.
- Magnolia and Dogwood Halls are now open. Tony Arms is the maintenance specialist in Magnolia Hall and Mark Hatfield is the maintenance specialist at Dogwood Hall.

Zone 2:

- At the Baker Center, we greased all air handling units and changed belts on air handler #1 and #4. We also greased CWP and HWP.
- At the International house, we greased all air handling

units.

- At Mossman, we repaired the flush valve in the ladies restroom on the 1st floor and repaired floor drain in women's restroom on the 1st floor.
- Repaired roof leak at Fibers and Composites.
- At Panhellenic, we worked on the LED upgrade.
- At Taylor Law, we change belts on AHU #4, cleaned the dry well, and conducted light repairs.
- At Blount Hall, we worked on the A/C control valve and conducted light repairs.
- At Senter Hall, greenhouse lighting repair and lab lighting replacement.
- At Hoskins Library, we replaced the pulley on AHU #9.
- At Jessie Harris, we repaired leaks from fan coil units.
- At SMC, we built more office furniture, rebuilt 4 induction valves, and we are gathering filter order.
- At Haslam Business, we repaired the Dean's suite door and a sound barrier in a classroom was repaired.
- At Hodges Library, we installed two new belts on exhaust fan #1 in the south machine room and replaced two new faucet stems in the women's restroom on the third floor.
- We installed a new thermostat in room 607-A and rebuilt actuator valve on sixth floor in administration office.

Zone 3:

- We will be working in Fraternities and Sororities to make repairs.
- Our team continues to work on lighting at the Middlebrook Pike Building and The Black Culture Building.
- We will be making repairs at the Lake Avenue Daycare to toilets and cabinets.
- At the Glazer Building, our folks will be installing LED lighting in their conference room.
- We continue to work on our PM program to minimize down time.

Zone 6:

- Maintaining environmental equipment.
- Addressing work order issues.

ZONE MAINTENANCE CONTINUED ON PAGE 3

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ZONE MAINTENANCE CONTINUED:

- Hesler greenhouse #4 ridge vent repair.
- Generator logging.
- Compile information for biweekly newsletter.
- Austin Peay scheduled terrazzo floor repairs on hold.

Zone 7:

- Doing Pellissippi training.
- Cleaning out roof drains.
- Adjusting doors.
- Checking /changing belts and filters.
- Repairing fume hoods.
- Doing room to room inspections.

Zone 8:

- We will be working on lighting in Plant Biotech and Brehm Animal Science.
- In Brehm, we will be working on the fans in the ceiling to perform routine maintenance.
- The A/C Shop will be installing new chillers for the processed chilled water loop.
- In our greenhouse areas, we will be working on cooling pads and performing routine maintenance.
- One Call will be assisting with lighting upgrades and responding to calls.

Zone 9:

- Cleaned chillers at Student Health.
- Answering calls.
- Unlocking doors.
- Chasing building leaks.
- Cleaned fountain at CBT.
- Cleaned bull pond at McClung Tower.
- Working on changing lights to LED throughout the zone.
- Closed work orders for year end.
- Changing air filters at A & A.
- Emergency response training.

Zone 14:

- Rebuild bakery cake mixer PCB.
- Moving all gas equipment for cleaning PCB.
- Replacing ceiling tile 2nd floor PCB.
- PM equipment in all dining halls.
- Starting to maintain all drains at dining halls.

- Repairing all holes in walls in campus dining halls.
- Working with Sanitation Safety.
- Repairing wood floors PCB.
- Calibrating oven thermostats.
- Cleaning diffusers.

COMMUNICATIONS & INFO SERVICES

Communications & Public Relations:

- You can find the recent issue of The Facilitator by visiting: <https://fs.utk.edu/facilitator/>
- Anna and Megan are working with Special Projects for the 4th of July Picnic.
- Megan is working on Organizational Charts for the Facilities Services 2.0 positions.
- The electronic employee comment box can be found at tiny.utk.edu/fscommentbox.
- Help us nominate our next Facilities Services Employee of the Month at tiny.utk.edu/fseom.
- Help us to nominate our next Facilities Services Exceptional Team at tiny.utk.edu/exceptional.

IT and Computer Maintenance:

- New Computer Installations.
- Fiscal Year End Purchases.
- Training.
- 2FA help.
- Teletime help.
- LanMan meeting.
- NetReg and Classification updates.
- Software purchases.
- Windows 10 Upgrades.
- VR Testing.

Employee Training & Development:

Upcoming Training:

- We will be hosting Steam 101 Training on Thursday, June 27 at 8 a.m.

Training News:

- Don't forget to sign up for 2 Factor Authentication (2FA). Sign up here: <https://oit.utk.edu/accounts/2fa/> or reach out to Beth or Rebecca with questions. We will

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COMM & INFO CONTINUED:

be hosting sign up events with OIT over the course of the summer.

- Campus-wide Title VI Training is due to be complete by 6/30. If you haven't completed your training yet, please make every effort to have this training complete by the scheduled deadline.
- The Training Team continues to participate in the ongoing FS 2.0 committees.

UTILITIES SERVICES

Air Conditioning Services:

- Anderson Training – Replaced controller in cooler.
- Hesler Bio – Shut down growth chambers for cleaning.
- Dabney – Required maintenance on compressor.
- Orange Hall – WSHP Maintenance.
- White – WSHP maintenance.
- Perkins – Repaired unit in computer lab.
- Chi Omega – Install suction strainer and cleaned geothermal loop.
- Student clinic – Repaired chillers.
- Plant Biotech – Removed three process chillers and installed replacement.
- Regal soccer – Replaced blower motor and motor brackets on RTU 2.
- Conference Center – Replaced primary heating water pump.
- KPB – Repaired Trane RTU 2.
- Hodges Library – Repaired purge unit on chiller no. 1.

Plumbing Services:

- Repair PVI Hot water heater at Strong Hall.
- Install sediment traps at Strong Hall.
- Repair leak at Hess Hall.
- Install sinks at JIAM.
- Repair leak at Carrick Hall.
- Unstop drain at Ellington.
- Unstop drain at Clement.
- Repair leak in water line at Vet School.
- Repair water main leak at for Ceramics Annex Feed.
- Repair water main at Austin Peay.
- Installed new steam line at Strong Hall.
- Install new valve on steam line at Blount Hall steam

station.

- Installing new processed chilled water chillers at Plant Biotech.
- Install cap on steam line feeding Biology Annex.

Electrical Services:

High Voltage:

- Pumping electrical vaults from all rain (cont.).
- Assist with main Substation work.
- Assist A/C shop with delivery of three units to Plant Biotech.
- Cont. prep for the lighting for the rock.
- Worked old Humes site to remove power from old pole lights on site.
- Night shift - working on changing out lighting to LED around the courtyard of Ayers Hall.
- We had an outage at Neyland Biology Annex to remove power from transformer for the building to be torn down.

Fire Alarm/ Security:

- Went through all dorms on campus and checked the DB (decibels) losses on the fiber connections going to the fire alarm panels.
- Fire alarm test at TBA to check fire evacuation fans.
- Typical fire alarm calls and security issues.
- Removed equipment from Neyland Biology Annex.

Electrical:

- Plant Biotech - Assist A/C with hook-up of three new units.
- Student Aquatic - replace bad contactor.
- Andy Holt chiller - assist A/C with replacement of new chiller and cooling tower (cont.).
- Dabney Buehler - replace motor contactor for fume hood.
- JIAM - Surge protection change out in electrical panels per floor (cont.).

Steam Plant:

- Insulated some of the new condensate lines.
- Cleaned out eye high on #3 boiler.
- Reorganized part of the stock room to allow for new stock.
- Test ran 2 MW generator.

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CONSTRUCTION SERVICES

- Admin Parking Garage: Repair support beam.
- Anderson Training: Add drain for fryer 002A.
- Andy Holt Tower: New signage on 6th floor; Paint 511, 611, 619.
- Art & Architecture: Carpet room 204; Access controls in 121; Painting and misc. work in Wood Shop; Remove display boards 103A.
- Bailey Education: Power for monitor.
- Baker Center: Paint railings around rooftop garden.
- Biosystems Lab Building: Renovate classrooms 199A and 199B.
- Biosystems Office Building: Carpet in 302.
- Birchfiel Geography: Paint and LVT 303 and 304.
- Black Cultural Center: Painting and window cleaning.
- Campus: Window replacements Hoskins, Jessie Harris, Ferris, and Perkins; Eyewash replacements in several labs; Replace steam line sections and valves; Install hand dryers in several buildings; Security locking for classrooms; Seal penetrations in several buildings.
- Carrick Halls (North and South): Clean exterior and apply brick sealer.
- Ceramics Annex: Demolition and new green space.
- Claxton: Paint 438, 439, 452, 453; carpet 233, 317, 320; Signage for 203; Power for monitor.
- Communications: ADA opener on door near Dean's office; Paint and carpet 338; Access controls and door 43; ADA door operators for Suite 91; Carpet 473, 474, 469, 462; Strip and stain doors 401 and 476; Paint 469 and 473; Whiteboard paint walls 75; New counter top in 262; Paint 61A; Carpet 66, 91, 101, 107; paint 432A; Demo cabinets, install counter and furniture 91; Marker boards and carpet in 321 and 402; Paint 306 and 306A; Paint carpet, etc., 48, 52A, 52B, 61, 62.
- Conference Center Building: Replace carpet in 308 and 309; Paint and carpet in 2nd floor suites 209, 215, 224, 230, 231.
- Dabney Buehler: Repair acid drains; Electric, sink and gas piping 606 and 613; Paint 301.
- Delta Tau Delta: Replace louvers in doors.
- Dunford Hall: Remove wall between 114 & 115; Remove closets 134; Paint 2430 and 2431; Install lockers in lobby of Disability Services; Paint 2629; Renovate 2nd floor; Install lockers; Blinds and glass in doors 2428, 2429, 2430, 2431; Paint 2629; Signage on 1st floor.
- Early Learning Center: Remove tire mulch from playground (Lake Ave.).
- Fab Lab (Jewel Building): Replace glass store front; Electrical connections for CNC router.
- Ferris Hall: Renovate 207.
- First Impressions Contest: 10 Projects for contest winners.
- Food Science: Replace door 305; Lab cabinet additions 306.
- Garages: Conduits for antennas and camera in Vol Hall Garage and McClung Garage.
- Greve Hall: Paint, carpet, etc. G02 and G06; Paint 3rd floor corridor; Paint 629.
- Haslam Business Building: Patch and paint 6th floor corridor; Add light switch 624.
- Hearing and Speech: Wall repair 203 and 205.
- Henson Hall: Remove sink in 403.
- Hess Hall: Renovate OIT rooms in K and H areas.
- Hodges Library: Paint 650 and 617; Track light in 125A; Patch and paint 131, 605, 652, 654, and 642; Receptacles in 652 and 653; Renovate classroom 253; Accent painting in rooms 145 and 306; Make private offices G016; Automatic door opener G020.
- HPER: Power for monitor.
- Jessie Harris: Extend 209 & 242 into storage rooms; Carpet 240; Window blinds in several classrooms; Install monitor 428; Window cleaning and blind replacement on 4th floor; Paint 239 and 240; Carpet 427; Power for monitor.
- JIAM: Electric and plumbing in 113 and 256; Electric and exhaust connection in 242; Connect polishers 152.
- Lambda Chi Alpha: Floor drains in basement.
- Laurel Hall: Paint interior.
- McClung Museum: Remove wall and renovate 64B.
- McClung Tower: Reconfigure 801; Paint and LVT in 604 and 708; Replace flooring 210, 511A.
- Middlebrook Building: paint several areas.
- Morgan Hall: Renovations per POCA; Paint and carpet 302I and 314B.
- Mossman Building: Electronic door lock override switches; Voice messaging over fire alarm system.

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- Neyland Thompson: renovate restroom; Install ceiling fans in practice field area.
- Nielsen Physics: Tuck point parapet wall; Paint and flooring in 512; Convert room 201 into collaborative space; Replace spline ceilings on 6th floor; New flooring in 210 and 207.
- Nuclear Engineering: Projector screen and painting.
- Nursing: Convert 342 to an office; Water bottle filler.
- Off Campus: Carpet for UT Flight Operations.
- Parking Lots GF2, GF3 and GF4: Repave.
- Perkins Hall: Marker boards in 65.
- Plant Propagation Building: Fencing, power and deck for growth container.
- SERF: Replace nitrogen generator; Painting and casework removal 115; Electric work in 108; Power for 633; Change locks 309; Power pole in 515B.
- SMC: Power in 201 and 241; Removable handrail at loading dock; Paint 4th floor; Paint 231, 625, 627.
- Senter Hall: Access control exterior doors.
- Strong Hall: Connect shaker table in B008.
- Student Services: Renovation for Enrollment Services; Blinds in 333, 334, 335, 336, 337; Painting 111A; Add glass to doors 301; Electric in 320; Clean windows; Paint stairwells.
- Student Union: Signs for various areas; Panic buttons in 383; Glass wall, door, access control, electric work, and cabinet in Post Office; Lights and painting in Vol Shop; Emergency locking.
- Taylor Law: Paint 347, 349, 153, 278 and stairways; Remove shelves, patch carpet 102 and 401; Carpet ground floor of library.
- Temple Hall: Bottle filler.
- Tom Black Track: Repair track surface.
- Thompson-Boling Arena: Corrections to fire doors.
- TREC: Bike rack; Renovate studio 8/10; Add door to 204; Replace carpet with artificial turf 222; Refinish wood floors.
- Tyson Alumni: paint 303.
- Vet Research and Ed Center: Wiring for temperature alarms; Concrete work for water filler.
- Vol Hall: Replace brick at patio.
- Walter Life Sciences: Carpet F213; Renovations for new occupants.
- 1525 University Avenue: Paint 223.
- 1610 University Avenue: Paint and misc. 102 and 118; Reconfigure cubicles.

FACILITIES SERVICES Employee Comment Box Locations:

- Facilities Services Complex Break Room
- Facilities Services Shop Area
- Hodges Library outside room 171a (new)
- Steam Plant (near time clock)
- Steam Plant Hill Breakroom (new)
- Neyland Biology Annex near room 128
- Ellington Plant Science room 4
- SERF outside of room 426
- Former Sanitation Safety (Pest Control) Area at Facilities Services Volunteer Blvd. Location
- The electronic employee comment box can be found at tiny.utk.edu/fscommentbox.

Join Facilities Services on Social Media



@utkfacserv



@utfacilities



@UTFacilitiesServices



Facilities Services Department

4th *of July* **Picnic 2019**

12 p.m. Wednesday, June 26
Student Union Ballroom 272



We will hold a short training session, followed by a
Fourth of July picnic & raffle.

This event is zero waste.

**Raffle for
Prizes & Giveaways**

Event & Attraction Tickets, UT Gear,
Prize Packs, and more!

More Information:

Please contact Veronica at 974-2391 or
vhuff@utk.edu for more information.

Shuttle Schedule to be announced.






Facilities Services 3rd Shift

4th of July **Picnic 2019**

10 p.m. Tuesday, July 2
Facilities Services Complex 101 & 102



We will hold a short training session, followed by a
Fourth of July picnic & raffle.

This event is zero waste.

**Raffle for
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More Information:

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Parking at Facilities Services Complex

