FACILITIES SERVICES
WINTER BREAK
PROJECTS 2018

December 14, 2018
CAMPUS BUILDINGS & LOCATIONS

The following is a complete list of the 85 campus buildings and locations where Facilities Services projects will take place during winter break 2018. Please note: Contact information for each Facilities Services unit is listed on page 2 of this report.

11th Street Garage
1525 University Avenue
1610 University Avenue
2111 Terrace Avenue
Allan Jones Aquatic Center
Alumni Memorial
Anderson Training Center
Andy Holt Tower
Art & Architecture Building
Auxiliary Services Building
Ayres Hall
Bailey Education Complex
Biosystems Engineering
Black Cultural Center
Buehler Hall
Campus Wide
Carrick Hall
Ceramics Annex
Cherokee Farm
Clarence Brown Theatre
Claxton Education
College of Nursing
Communications Building
Concord Campus
Conference Center Building
Dabney Hall
Dougherty Engineering
Engineering Services Facility
Estabrook Road
Facilities Services Complex
Food Safety and Processing Building
Football Complex
Greenhouses
Haslam Business
Haslam Fields
Hesler Biology
Hess Hall
The Hill
Hodges Library
Hoskins Library
HPER
Humanities
JARTU
Jessie Harris
JIAMS
Lake Avenue Daycare
Laurel Hall
Magnolia Hall
Main Substation
Massey Hall
McClung Museum
Middle Drive
Middlebrook Pike Building
Min Kao
Morrill Hall
Mossman Building
Natalie Haslam Music
Neyland Stadium
North Carrick
Orange Hall
Parking Services
Pat Summitt Drive
Perkins Hall
Plant Biotech
Presidential Court
Reese Hall
Regal Soccer Stadium
Residence Halls
SERF
Smokey’s
Sorority Village
Steam Plant
Stokely Residence Hall
Student Health Center
Student Services Building
Student Union
Taylor Law Complex
Thompson Boling Arena
Tickle College of Engineering
TREC
UT Drive Building B
Volunteer Blvd. Streetscape
Walters Life Science
West Campus Redevelopment
White Hall
The appropriate Facilities Services Department unit is listed after each project in the following project list. Below is the contact information for each unit Director and Manager.

**CONSTRUCTION SERVICES**

Director: Roger McDonald  
(865) 705-9994  
General Superintendent: Bryan Lord  
(865) 776-5508

Construction Projects:  
Rick Gometz - (865) 621-8173  
Randy Huelsman - (865) 809-4662  
Kenny Lane - (865) 850-9353  
Emily Lingerfelt - (865) 661-5694  
Chip Pennoyer - (865) 919-1049

**DESIGN SERVICES**

Director: Andy Powers  
(865) 599-3254

Project Managers:  
David Crigger - (865) 659-6931  
Justin Dothard - (865) 805-2549  
Keith Downen - (865) 300-9940  
Helen Hennon - (865) 607-1325  
Bill Pace - (865) 438-5911  
Bethany Morris - (865) 776-1812  
Ted Murphy - (865) 406-8247  
Dan Smith - (865) 206-8286  
Barbara Tallent - (865) 805-6515

**FACILITIES OPERATIONS**

Director: Bob Caudill  
(865) 468-4685

Building Finishes/Paint Services/Sign Services: Mac Chamberlain - (865) 919-0228

Building Services:  
Gordon Nelson - (865) 974-2054

Landscape Services:  
Jason Cottrell - (865) 765-4400

Lock & Key Services:  
Chris Blair - (865) 661-3586

Rapid Response Team:  
Dennis Lee - (865) 974-7748

Sanitation Safety:  
Randy Hamilton - (865) 387-8359

**UTILITIES SERVICES**

Director: Roy Warwick  
(865) 974-7768

Air Conditioning Projects:  
Wally Beets - (865) 974-7776

Electrical Projects:  
Cesar Penalba - (865) 974-7769

Plumbing Projects:  
Wes Willoughby - (865) 974-3401

Steam Plant Projects:  
Tommy Oakley - (865) 974-7747

**ZONE MAINTENANCE**

Director: Terry Ledford  
(865) 974-5347

Zone Maintenance Projects:  
Derek Bailey - (865) 659-6377

Report compiled by Facilities Services Communications & Public Relations.  
Brooke Krempa, communications coordinator  
734-945-9051; krempa@utk.edu  
fs.utk.edu
<table>
<thead>
<tr>
<th>Location</th>
<th>Project Details</th>
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</thead>
<tbody>
<tr>
<td>11TH STREET GARAGE</td>
<td>Replace air cooled chiller. (Air Conditioning Services)</td>
</tr>
<tr>
<td>1525 UNIVERSITY AVENUE</td>
<td>Taking counts and preparing for lighting upgrades. (Zone Maintenance)</td>
</tr>
<tr>
<td>1610 UNIVERSITY AVENUE</td>
<td>Taking counts and preparing for lighting upgrades. (Zone Maintenance)</td>
</tr>
<tr>
<td>2111 TERRACE AVENUE</td>
<td>Finish final grade work. (Landscape Services)</td>
</tr>
<tr>
<td>ALLAN JONES AQUATIC CENTER</td>
<td>Replace 10-inch valve and flange. (Plumbing Services)</td>
</tr>
<tr>
<td>ALUMNI MEMORIAL</td>
<td>LED lighting upgrade project. (Zone Maintenance)</td>
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<tr>
<td>Lighting in auditoriums, and checking seating and mounts. (Zone Maintenance)</td>
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<tr>
<td>ANDERSON TRAINING CENTER</td>
<td>Power and counter support. (Construction Services)</td>
</tr>
<tr>
<td>Redirect and increase capacity in laundry drain line. (Plumbing Services)</td>
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<tr>
<td>ANDY HOLT TOWER</td>
<td>Chiller replacement at building chiller house. (Air Conditioning Services)</td>
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<tr>
<td>Cooling tower replacement at building chiller house. (Air Conditioning Services)</td>
<td></td>
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<tr>
<td>Replace air compressors at building chiller house. (Air Conditioning Services)</td>
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<tr>
<td>ART &amp; ARCHITECTURE BUILDING</td>
<td>Replace air compressors. (Air Conditioning Services)</td>
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<tr>
<td>ADA in restrooms. (Construction Services)</td>
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<tr>
<td>Install tops and sinks in bathrooms. (Plumbing Services)</td>
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<tr>
<td>LED lighting upgrade project. (Zone Maintenance)</td>
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<tr>
<td>AUXILIARY SERVICES BUILDING</td>
<td>Complete new boiler installation. (Air Conditioning Services)</td>
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<tr>
<td>Clean machine room. (Zone Maintenance)</td>
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<tr>
<td>AYRES HALL</td>
<td>Replace air compressors and rwork exposed air loop. (Air Conditioning Services)</td>
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<tr>
<td>BAILEY EDUCATION COMPLEX</td>
<td>LED lighting upgrade project. (Zone Maintenance)</td>
</tr>
<tr>
<td>BIOSYSTEMS ENGINEERING</td>
<td>Excavation for aggregate bin installation. (Landscape Services)</td>
</tr>
<tr>
<td>BLACK CULTURAL CENTER</td>
<td>Making repairs in the restrooms and servicing all equipment. (Zone Maintenance)</td>
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<tr>
<td>BUEHLER HALL</td>
<td>Replace AHU #1. (Air Conditioning Services)</td>
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<tr>
<td>HVAC support for AHU replacement. (Electrical Services)</td>
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<tr>
<td>CAMPUS WIDE</td>
<td>Sidewalk repairs throughout campus. (Building Finishes)</td>
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<tr>
<td>Ongoing maintenance projects to include carpet cleaning, scrubbing restrooms and hard floor work. (Building Services)</td>
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<tr>
<td>Daily building maintenance. (Building Services)</td>
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<tr>
<td>Finalize leaf removal and begin detailing beds for mulch application. (Landscape Services)</td>
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<tr>
<td>Annual tree replacement planting. (Landscape Services)</td>
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<tr>
<td>Classroom security upgrades. (Lock &amp; Key Services)</td>
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<tr>
<td>Follow to patch and paint behind hand dryer installations. (Paint Services)</td>
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<tr>
<td>Vermin control ongoing. (Sanitation Safety)</td>
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<tr>
<td>Abatement for construction and utilities. (Sanitation Safety)</td>
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<tr>
<td>Classroom preparation for spring semester. (Zone Maintenance)</td>
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<tr>
<td>Replace filters and belts in AHUs. (Zone Maintenance)</td>
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<tr>
<td>CARRICK HALL</td>
<td>Replace hot water line section in basement. (Plumbing Services)</td>
</tr>
<tr>
<td>CERAMICS ANNEX</td>
<td>LED lighting annex project. (Zone Maintenance)</td>
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<tr>
<td>CHEROKEE FARM</td>
<td>Bush hog lower fields. (Landscape Services)</td>
</tr>
<tr>
<td>CLARENCE BROWN THEATRE</td>
<td>In-house planting at donor garden. (Design Services)</td>
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<tr>
<td>Parking lights change to LED. (Electrical Services)</td>
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<tr>
<td>Install Mashburn honorary garden. (Landscape Services)</td>
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<tr>
<td>LED lighting upgrade project. (Zone Maintenance)</td>
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</tbody>
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2018 WINTER BREAK PROJECTS

CLAXTON EDUCATION
Replace both chillers at chiller house. (Air Conditioning Services)
HVAC support for chiller replacement. (Electrical Services)
Install chiller. (Plumbing Services)
LED lighting upgrade project. (Zone Maintenance)

COLLEGE OF NURSING
Complete repairs to fire and smoke dampers. (Air Conditioning Services)
LED lighting upgrade project. (Zone Maintenance)

COMMUNICATIONS BUILDING
Chiller replacement at building chiller house. (Air Conditioning Services)
Cooling tower replacement at building chiller house. (Air Conditioning Services)
Replace air compressors at building chiller house. (Air Conditioning Services)

CONCORD CAMPUS
Provide electrical service. (Electrical Services)

CONFERENCE CENTER BUILDING
Replace drive motors in building cooling towers. (Air Conditioning Services)

DABNEY HALL
Install new piping for new air handler. (Plumbing Services)

DOUGHERTY ENGINEERING
LED lighting upgrade project. (Zone Maintenance)

ENGINEERING SERVICES FACILITY
Outage LA3 [December 2018/January 2019] dependent on project. (Electrical Services)
Outage to Circuit 5 [January 2019/February 2019]. (Electrical Services)

ESTABROOK ROAD
Install new sewer main on behind Dougherty Engineering and Min Kao. (Plumbing Services)

FACILITIES SERVICES COMPLEX
Marble building power. (Electrical Services)
Electric service installation to vacant building. (Landscape Services)
Serving exhaust fans and working on routine maintenance on the cooling tower. (Zone Maintenance)

FOOD SAFETY AND PROCESSING BUILDING
LED lighting upgrade project. (Zone Maintenance)

FOOTBALL COMPLEX
LED lighting upgrade project. (Zone Maintenance)

GREENHOUSES
Repairing leaks in the PVC guttering system and changing all belts. (Zone Maintenance)

HASLAM BUSINESS
Change recessed screen in classroom. (Construction Services)

HASLAM FIELDS
Precast installation should be complete by December 21. (Design Services)
Louvres installed at the filming tower the week of December 18. (Design Services)
Begin fencing panels on December 17. (Design Services)

HESLER BIOLOGY
Retrofit controls on chillers in chiller houses. (Air Conditioning Services)

HESS HALL
Replace gate valve for domestic four-inch main. (Plumbing Services)
Replace steam traps. (Zone Maintenance)

THE HILL
Replace air compressors and rework compressed air loop. (Air Conditioning Services)

HODGES LIBRARY
Repair drain and replace sink pump. (Plumbing Services)

HOSKINS LIBRARY
Window replacements begin January 14. (Design Services)
Kefauver Wing demolition ongoing [masonry]. (Design Services)
Finish painting building. (Paint Services)

HPER
LED lighting upgrade project. (Zone Maintenance)

HUMANITIES
LED lighting upgrade project. (Zone Maintenance)

REPAIR furniture. (Zone Maintenance)
2018 WINTER BREAK PROJECTS

JARTU
LED lighting upgrade project. (Zone Maintenance)

JESSIE HARRIS
Window replacements January 7 through February 17. (Design Services)

JIAMS
Finish looping the dead legs on the processed chilled water system. (Zone Maintenance)

LAKE AVENUE DAYCARE
LED lighting upgrade project. (Zone Maintenance)
Replacing floor tiles. (Zone Maintenance)

LAUREL HALL
Parking lights change to LED. (Electrical Services)

MAGNOLIA HALL
On-going construction (Design Services)
Keying. (Lock & Key Services)

MAIN SUBSTATION
Outage to Circuit 1 and Circuit 2 [December]. (Electrical Services)
Outage to Circuit 3 and Circuit 4 [January]. (Electrical Services)

MASSEY HALL
Replace steam traps. (Zone Maintenance)

MCCLUNG MUSEUM
Set entrance pavers in concrete. (Building Finishes)
LED lighting upgrade project. (Zone Maintenance)

MIDDLE DRIVE
Steam condensate line replacement. (Landscape Services)
Repair steam condensate line behind Hesler Hall. (Plumbing Services)

MIDDLEBROOK PIKE BUILDING
LED lighting upgrade project. (Zone Maintenance)

MIN KAO
Install chilled water fan coil units in IT equipment rooms. (Air Conditioning Services)

MORRILL HALL
Replace heat exchanger. (Air Conditioning Services)
Steam line repair, level and gravel pad for recycle dumpsters near loading dock. (Landscape Services)

MOSSMAN BUILDING
Vivarium and punch list items. (Design Services)
Complete moves into building. (Rapid Response Team)
Working on punch list items. (Zone Maintenance)

NATALIE HASLAM MUSIC
Retrofit controls on chillers in chiller houses. (Air Conditioning Services)
Repair leak on steam station in machine room. (Plumbing Services)
Replace lights and door closures. (Zone Maintenance)

NEYLAND STADIUM
LED lighting upgrade project. (Zone Maintenance)

NORTH CARRICK
Assist Cintas in cleaning project. (Zone Maintenance)

ORANGE HALL
Clean out air conditioning system lines. (Zone Maintenance)

PARKING SERVICES
Lobby renovation. (Construction Services)

PAT SUMMITT DRIVE
Replace trees and sidewalk along road to prevent trip hazard. (Building Finishes)

PERKINS HALL
Replacing carpet in suite 101. (Zone Maintenance)
Working on steam blow-by system. (Zone Maintenance)

PLANT BIOTECH
Replace air cooled process chillers. (Air Conditioning Services)
LED lighting upgrade project. (Zone Maintenance)

PRESIDENTIAL COURT
Install new AHU in bakery area. (Air Conditioning Services)

REESE HALL
Replace gate valve. (Plumbing Services)
2018 WINTER BREAK PROJECTS

REGAL SOCCER STADIUM
LED lighting upgrade project. (Zone Maintenance)

RESIDENCE HALLS
Fire alarm testing. (Electrical Services)
Assisting Plumbing Services with multiple scheduled re- pairs. (Zone Maintenance)

SERF
Generator Testing (Electrical Services)
Replace valves in penthouse. (Plumbing Services)
Installing lab equipment in room 424. (Zone Maintenance)

SMOKEY’S
Install drain for pasta maker. (Plumbing Services)

SORORITY VILLAGE
Hazardous/dead tree removal. (Landscape Services)

STEAM PLANT
Continue to work on lighting. (Steam Plant)
Continue to install condensate polishers. (Steam Plant)
Replace turbine engine and reduction gears. (Steam Plant)
Maintenance on air compressors. (Steam Plant)
Boiler tuning. (Steam Plant)
Work on replacing drain line as permitted. (Steam Plant)
Open up and inspect condensate tank. (Steam Plant)

STOKELY RESIDENCE HALL
Repair leak on water station. (Plumbing Services)

STUDENT HEALTH CENTER
X-Ray replacement. (Construction Services)
Re-pipe restroom drain. (Plumbing Services)

STUDENT SERVICES BUILDING
Renovations to multiple areas. (Construction Services)
VolCard. (Construction Services)

STUDENT UNION
Hanging pictures throughout building. (Building Finishes)
Prepare for opening of building. (Building Services)
DAS. (Construction Services)
EEF installations and punch list items. (Design Services)
Complete building move-in. (Rapid Response Team)
Preparations for operations. (Zone Maintenance)

TAYLOR LAW COMPLEX
Replace heat exchanger. (Air Conditioning Services)
Re-key from 2018 flood. (Lock & Key Services)
Replace sewer line and improve slope. (Plumbing Services)

THOMPSON BOLING ARENA
Complete installation of dampers and controls in the Ray Mears Room. (Air Conditioning Services)

TICKLE COLLEGE OF ENGINEERING
 Contractor mobilizing December 15 for Engineering feature wall. (Design Services)

TREC
Flooring. (Construction Services)
Steam line replacement on UT Drive. (Landscape Services)

UT DRIVE BUILDING B
Upgrading lights and making needed repairs in the build- ings. (Zone Maintenance)

VOLUNTEER BOULEVARD STREETSCAPE
Ongoing construction project begins planting phase. (Design Services)
Remove plant material causing line-of-sight issues. (Landscape Services)
Adjust planting design in bioswales to create a more formal look along the streetscape. (Landscape Services)
Stormwater collapse repair near La Porte stadium. (Landscape Services)

WALTERS LIFE SCIENCE
Begin to paint common areas. (Paint Services)

WEST CAMPUS REDEVELOPMENT
On-going construction. (Design Services)
Temporary power removal. (Electrical Services)

WHITE HALL
Address leak in water system. (Zone Maintenance)