



THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

FACILITIES SERVICES

FACILITIES SERVICES WEEKLY

DECEMBER 4, 2023

VolTech Payroll Deductions for the Holidays

For the first time ever, VolTech is offering payroll deduction for more than just computers! You can now payroll deduct for anything except gift cards without having to make a computer purchase. This is a great way to check off some of the gifts on your holiday shopping lists! To explore more, visit the VolTech website [here](#).

Senior Insurance Specialty Group Medicare/Social Security Meeting

We have an agent coming to the Facilities Services Complex from Senior Insurance Specialty Group on January 18th at 8:30am and again in March 20th at 3:30pm to speak with our team about Medicare options and Social Security. More information is to come, and we'll be looking to get a head count to see how many are interested in attending to plan for additional sessions so be on the lookout!

Facilities Services Holiday Party - Tuesday, December 19

Join us on Tuesday, December 19th in the Student Union Ballroom at noon for a fun time of food, prizes and fellowship. A shuttle schedule will be sent out as we near the event date, and this event will be Zero Waste thanks to our partnerships with Aramark and the Office of Sustainability! We can't wait to celebrate with you. A flyer is attached, and we'll remind you as the date nears. If you have work photos you'd like to submit for the party slideshow, email those to me, Sam Ledford, at sjones80@utk.edu or text them to me at 865-771-1531. Contact Alyssa Antal with questions about the party at aantal@utk.edu.

Empower Retirement Meetings - December 12

Jeff Flowers from Empower Retirement is scheduled to be here on Dec 12, 2023, from 9 am to 4 pm. If you are 15 years out, 10 years out, 5 years out, or even closer Jeff can help you develop or check your progress on your retirement plan.

These meetings are beneficial to all employees at all stages in their career. He will be able to work with you regarding Retirement Strategy, Savings and Investments. He can help you determine a possible retirement age, he can help you look at all income sources to determine your progress toward retirement.

If you would like to schedule an appointment with Jeff please follow this link: <https://jeff-flowers.empowermytime.com>



BUILDING SERVICES

- Carpet cleaned in P1 suite 121 Andy Holt Tower
- Floor scrubbed and buffed, and room detail cleaned Hesler 432
- Walters Academic—All brick floors on 3rd and 4th floor had floor sweeper ran on them
- All offices on 3 and 4 detail cleaned, all hallways dusted and mopped to remove construction dust and debris
- Walters Academic -306 Office scrubbed and waxed
- Burchfiel –Classroom 101 desk tops were enhanced cleaned, carpet was vacuumed and detailed around edges
- Lake Ave Daycares 2010—Infant room and Toddler rooms were scrubbed and waxed—all furniture removed and put back
- Entry area, break room, and hallway scrubbed and waxed as well
- Carpet in 32 at AMB was spot cleaned
- Cleaned 20 upholstered chairs Bailey Education
- Deep cleaned all stairwells in Morgan Hall.
- High-spced a floor in Kingston Pike building, room 124.

Student Union:

- Third floor restrooms near the Dean of Students were orbited and detailed clean.
- Third floor restrooms information desk side were orbited, and detail cleaned.
- The Visitor Center commons area carpet was cleaned.
- The orange circle carpet in the Visitor Center was cleaned.
- In the Vol Shop the carpet behind the men's jewelry counter was cleaned.
- In the Vol Shop, there was a stain in the Lululemon section that was cleaned.

- Event room 262 B the carpet was cleaned.
- Ballroom A, B, and C carpet was cleaned on multiple occasions.
- We removed multiple stains from the event room carpets.
- We put up a supply order.
- The restrooms second floor information desk side was orbited and detailed cleaned.
- The stairwells were swept and mopped.
- IQ was run on G3, G2, G1, L1, connector bridge and first floor.
- The second-floor restrooms auditorium side was orbited and detailed cleaned.

OPERATIONS & LANDSCAPE LANDSCAPE SERVICES

- Dunford Hall: Emergency excavation support for ruptured steam pipe.
- Campus wide winter landscape enhancement projects: This week we begin rain garden improvements at the Biosystems Engineering Building.
- Bulk salt bin: Wrap up installation of hoop-style roof structure on salt bin for winter season.
- Landscape Irrigation Systems: Winterization of systems campus wide (cont)
- UT Sub-station: Excavation support for installation of new lighting (cont)
- SERF: Excavation support for steam infrastructure leak (cont)
- McClung Museum: Excavation support for increased chiller unit pad (cont)
- Leaves: Campus wide leaf-drop management (cont)
- Ayres Hall: Installing plant replacements associated with the December freeze event (cont)

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LANDSCAPE SERVICES (CONT.)

- Snow equipment: Inspect and prep snow removal equipment for the upcoming winter season (cont)
- Tickle College of Engineering: Begin sprucing up landscape and outdoor spaces in preparation for the Accreditation Board for Engineering and Technology visit in mid-October (cont)
- First Impressions Project (near McClung Museum): Installation of new site furnishings on concrete pad (cont)
- UTIA GATOP Gardens: Provide routine common area maintenance (cont)
- Autonomous Mowing Study: Working with several companies to develop a future plan to integrate autonomous mowing units throughout campus (cont)
- Campus Steam/Condensate Leaks: Heavy Equipment Team is supporting excavation for various repairs throughout campus (cont)
- UTIA Business Incubator Bldg: Grade soil and sew grass following installation of new steam and condensate service to the building (cont)
- UTIA EESRB Green Roof: Working with UTIA Administration on a maintenance agreement for the green roof (cont)
- Tom Black Track: Provide excavation for water and storm water repairs (cont)
- Landscape Services Staffing Study: Revise greenspace data to reflect campus changes since 2015 (cont)
- Irrigation Systems: Monitor, adjust and repair as needed throughout summer (cont)
- Native Burial Mound and Garden: Repair damages to mound & stone council ring from truck incident (cont)
- Urban Forest Master Plan (City of Knoxville): Serving on advisory board
- Military War Dog Memorial: Landscape irrigation and planting renovation in preparation for the 25th anniversary celebration in July (cont)
- Morgan Hall: Ongoing landscape protection support associated with roof repairs, window replacement, and brick tuck-pointing project (cont)
- Vet Med Addition: Participate in the final irrigation and landscape punch list walk with the designer and contractor (cont)
- Irrigation Systems: GPS locate all underground valves, meters, and components. (cont)
- TREC: Provide excavation support to the Plumbing team for repair of steam condensate leak (cont)
- Ayres Hill ADA staircases: Coordinate with FS Design on landscape plan for new staircases (cont.)
- Recruiting to fill vacant positions

MOVING & EVENT SVCS

Events:

- Nursing ATI exams.
- URHC Casino Night at Strong Hall Atrium.
- Events on Ped Walkway.
- Student Union Ballroom.
- Student Union Plaza.
- UT Gardens Pavilion.
- Vet School TLC Concourse.
- Presidential Courtyard.



MOVING & EVENTS (CONT.)

Moves:

- Moved Furniture and other items at Conference Center Building 303 & 314.
- Moved English Department from Perkins Hall 2nd floor back to McClung Tower following the McClung Tower renovations.
- Boxed & moved pendant light fixtures from Anderson Training to Facilities Services Complex.
- Moved part of the Africana Studies Department from Perkins Hall 3rd floor back to McClung Tower following the renovation.
- Moved Perkins Hall suite 120 from 1st floor to 3rd floor.
- Moved furniture from SMC 410 to 704.
- Moved furniture from Dunford Hall 2231 to McClung Tower 818.
- Moved boxes and computers from Dunford Hall 2345 to McClung Tower 609.
- Picked up metal items from Student Union G2 level and delivered to Recycle.
- Moved about 50 bankers boxes from Middlebrook Building 208 to 204 conference room.
- Picked up broken biosafety cabinet (hood) and took to recycle.
- Moved furniture at 1610 University Ave Building 213P & 213Q.
- Removed furniture from Facilities Services room 139.
- Moved furniture and other items from Jessie Harris lab 341 to Mossman lab 620.

- Took apart furniture and removed from rooms 206, 211A, 211B, 211C, 213, 214, 120A, 120B Perkins Hall.
- Moved furniture and set up room for finals at Student Disabilities Services 1st floor.
- Moved furniture between Lake Ave. Early Learning Center & White Ave. Early Learning Center Research & Practice.

Banners/Other:

- Delivered packing materials to Greve Hall 631, Perkins Hall 301, Greve Hall 601, Andy Holt Tower P119.
- Picked up A-frame signs from Andy Holt Tower P119 and set up at several locations inside and outside of buildings around campus.
- Maintenance of pole banners on Ped walkway, Student Union Plaza, Circle Park, Ayres Hall, and Gate 21 bus stop.
- Picked up purchased surplus and delivered to College of Nursing.

ZONE MAINTENANCE

ZONE 1

- Keeping work orders caught up.
- Getting ready for Christmas break resident leave on Dec.15th.

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ZONE 2

- In A+A, worked on a door closer on 1st floor East
- In HPER, checked and adjusted chemicals in pools.
- In Andy Holt, assisted Electric Shop on a motor on the air handler in the penthouse
- In Communication, continued switching from AC to heat and checked and replaced lights in Room 91
- In Student Services, work on switching from AC to heat and changed water filters on the fountain by 107
- In Hearing & Speech, work on toilet in women's restroom
- Throughout zone, worked on heating problems and checked/replaced lights as needed
- General maintenance throughout zone

ZONE 3

- Zone 3 is cleaning out gutters and dry wells and preparing for cold weather
- The Conference Center is getting a new cooling tower installed this month
- Renovations at SMC and Haslam are on schedule and nearing completion
- Working diligently on PMs and customer service

ZONE 4

- Repaired pizza oven at Rocky Top Dining
- Repaired touchless sinks at the Student Union Phase I
- Replaced a fill valve on a dishwasher at Stokely
- Repaired a fryer at Cumberland Ave. Food Court
- Replaced an exhaust fan motor at Anderson Training

ZONE 5

- Neyland Stadium - Finished up winterization of the stadium on all three floors and assisting Christman construction with demo and rebuild for renovation
- Allan Jones Aquatic - Set up and worked USA Dive meet this week
- Goodfriend Tennis - Set up and worked Men's Tennis Tournament and did general building maintenance
- Football Complex - went through entire building and did general maintenance for recruits and visitors
- Regal Soccer/Softball - Winterized and drained water in necessary areas

ZONE 7

- Dougherty : Repaired inoperable light fixtures. AHU and Package Unit filters changed.. Exhaust fan Belt Changes. Replaced bad lights in fume hoods Relocate light bulb burn in station in penthouse
- Ferris Hall : Adjusted lights in 3rd floor offices. Repaired exterior light at loading dock. Took down and rehung lights for safety in rooms 601 & 602
- Perkins Hall : Replaced window unit room 315. Repaired radiators room 110c and 110d.
- Min Kao : Working on lights, working on restrooms, working on ceiling tile, doing building checks.



ZONE 7 (CONT.)

- SERF: Repair & Reinstall soap dispenser, Set Christmas tree for holiday season
- Nursing: Repair sink 3rd floor men's restroom, repair radiator at 3rd floor entrance, replace cut off on radiator 419
- Repair ac unit and radiator room 421
- Zeanah : adjusted door closure, reset tripped breakers, replace paper towel dispenser, replace soap dispenser, assist a/c shop, greased chiller house pumps, tightened toilet seats
- Tickle : replaced light bulbs, diagnosed outside light issues, replaced electrical box punch out, replaced paper towel dispenser, reset tripped breaker, reset chiller static pressure switch
- AMB: Replacing ceiling Tiles in hallway
- Fiber & composites: Replaced Faucets in bathrooms
- Student Union: Changed all Varicels in phase 1 and phase two. Working on changing filters in phase two.

ZONE 8

- We have been busy blowing out VAV hot water coils in Brehm Animal Science.
- We recently had a domestic cold water outage at all of the Greenhouses and repairs have been made.
- We have recently installed shelving on lab tables in the Brehm Animal Science building.
- Our One-Call team continues to answer calls for floods, clogged drain lines, stopped-up toilets, and many other issues for the UTK campus.

ZONE 9

- We made repairs to a faucet at the Facilities Services Complex.
- We finally received a passing inspection for the kitchen hood and the Early Learning Center Research & Practice.
- We have been busy making sure that all of our buildings are winterized and ready for a sudden drop in temperatures.

SPECIALTIES TEAM

- Installed three door operators at Food City Center
- Repaired operators at Magnolia & Fred Brown Halls
- Cut down door at Communications
- Assisted with door post removal at Hodges Library
- Readjusted operator arm on breezeway door at Claxton Education
- Reprogrammed door operators at Morgan Hall and Conference Center
- Replaced door button for operator at Walters Academic
- Replaced push pad and programmed interior handicap door at Student Aquatic
- Replaced windows at Conference Center Building
- Installed office and conference room windows and doors at Facilities Services Complex
- Replaced busted glass at Humanities breezeway to McClung Tower
- Replaced broken glass door at radio station entry at Communications
- Transporting lifts to various campus locations



SPECIALTIES TEAM (CONT.)

- Assisted A/C Controls with resetting outside air dampers at McClung Museum
- Investigating noise in ductwork in training room at Conference Center
- Assisted Zone 8 with FLIR camera and FLEXIM flowmeter to check how water flow to VAVs at ETREC Johnson
- Installed HOBO humidity and temperature sensor at SERF
- Working with A/C Controls and Zone 7 maintenance on repairing GEX valve and water valve for fume in SERF Room 109

SUSTAINABILITY

- We hosted a free store pop-up outside of Clement Hall last week to celebrate their winning the POWER Challenge.
- We attended the Campus & Community Resource Fair to promote the resources we provide for students.
- Our Free Store opened a Big Orange Pantry - Pocket Pantry last week, so now students can get free meals provided by BOP when visiting the Free Store.
- Our Free Store hosted a Reduce, Reuse, Regalia Pop-Up at the Student Union.
- Our office hosted an America Recycles Day event at our recycling facility. We had a vegan buffet provided by UT Catering. Several organizations came to promote their businesses such as KnoxFill, 4th and Glass, WestRock, Keep Knoxville Beautiful, and the Sustainable Business Organization.
- We had a successful Zero Waste Gameday on Saturday, we hosted 20 volunteers.

- Some recycling totals:
 - 2,820 lbs bottles and cans
 - 10 tons of food waste composted
 - 2.5 tons of animal waste composted
 - 15.2 tons of leaves from landscaping composted
 - 146.8 lbs of material donated to the free store
 - 251.4 lbs of material taken by students from free store

LOCK & KEY SERVICES

- Tickle Engr. – combination lock repair
- Zeanah – repair lock
- Mossman – switch cores and repair entry door
- Andy Holt Tower – setting up cores for department move
- Student Health – install locks and key doors
- Cherokee Mills – setting up cores for department moves
- McClung Museum & Music Bldgs. – repair locks
- Kingston Pike Bldgs. – repair desk lock
- Front Office – Processing key requests, key pickup and returns
- University Housing – many recores and repairs, assisting as needed
- Greve Hall – Preparing and packing for Lock & Key move to Walter's Dec. 11

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COMM & INFO

COMM & PR

- Send any photos of your work team that you'd like to see featured on FS social media directly to Sam at sjones80@utk.edu or 865-771-1531!

TRAINING

- Training Calendar is available online! Visit <https://fs.utk.edu/comminfo/training/> to view upcoming training dates, times and information throughout the year. The calendar is located below the "Login for online training" link. Check back often as new events and opportunities are added often!

FS IT

Looking for an update or information on the DASH implementation process? Visit <https://liveutk.sharepoint.com/sites/DASHProgram> to learn more!

- Game Day Support
- New Computer Installations
- Investigate campus phone numbers for Building Services
- Investigate invoices that belong to another department, pquick
- Discuss OneDrive Quota changes and who is affected
- EOC Laptop Upgrades
- Register devices in NetReg
- Recycling and Surplus Inventory

UTILITIES SERVICES

A/C SERVICES

- JARTU – Worked on AHU#3
- IAMM – repair leak on Boiler no. 1
- Zeta Tau Sorority – Reset units and changed thermostats.
- Plant Bio – rebuild condenser water pump no. 1
- SERF- Installed new Vacuum pump.
- Humanities – Repaired 2-door freezer POD store.
- Alan Jones – replace the suction accumulator in the Dectron unit
- Plant Bio- Repaired one growth chamber and working on another.
- Music – recover refrigerant from McQuay chiller
- Geier Hall – Repaired units.
- Volunteer Hall – rebuild heating water pump
- Hesler – replace bearings in condenser water pump motor
- Magnolia- Working on IT system units.
- Robinson Hall – Repaired a couple of units.
- Dogwood Hall – Repaired units.
- Hodges Library – Removed and installed a new ice machine for Starbucks.
- Student Health – Repaired stairwell unit.
- Dabney Buehler – Repaired leak in room #204.



ELECTRICAL SERVICES

Fire Alarm:

- Stokley Hall replaced batteries in the penthouse.
- Neyland Stadium fire watch for game day.
- Perkins Hall, the fire alarm in the tunnel area, and the switchgear caused by a steam leak, disabled devices until repairs are made.
- Andy Holt Tower AC fault on the LSP, replaced batteries.
- Student Union 1 replaced NAC panel batteries.
- Alpha Omicron Phi replace door holder.
- Bailey adjusted the sprinkler tamper switch.
- JARTU adjusted the PIV tamper that was coming in and out of alarm.
- ELC White Ave. replace smoke det. in the bathroom.
- Perkins Hall wet smoke due to a steam leak.
- Hess Hall Co2 detector going in and out of trouble.
- Anderson Training smoke detector in elevator pit in alarm, replaced and reset.
- Neyland Stadium contractor meeting discussing the tear out of the second west level.
- Carrick, Reese, and Laurel clean several dirty smoke det.
- Daily assist MASCO with pump tests and inspections.

PLUMBING SERVICES

- Art & Architecture sink stopped up in room 443, 419 & 449
- Filled water tanks for SEC Nation
- Bottle filler installed at Thompson-Boiling Arena Lady's locker room
- Walter's Academic installed a bottle filler in room 203
- Game day support
- Lake Ave Early Learning Center backflow repair in machine room
- South Carrick Room B035 shower drain is stopped up
- Hesler Biology water mixing valve is leaking and not mixing properly
- Stokley Hall installed two gas valves in kitchen
- Dabney Buehler outside room 509 there is a water line leaking in the ceiling
- Middlebrook building repaired flush valve in women's restroom
- Plant biotech B001 Fernco leaking on drain line
- Morgan Hall 2nd floor toilet flange broken
- Brehm Animal 231 bottle filler needs replaced
- Panda Express Urinal Broken and needs replaced
- UT warehouse recycle no hot water

STEAM PLANT

- Monthly maintenance on the 2mw generator
- Cleaned around the plant
- Installed temp line for boiler blow-down
- Cleaned out gas compressor shed
- Worked on blow down tank



CONSTRUCTION SERVICES

- Andy Holt Tower: Phase II renovations; Cubicles on P1
- Art and Architecture: Build a wall 312; Remove walls 431; Pressure wash and repair pavers on 3rd floor terrace; Install Unistrut grid for camera and lights 235; Receptacle and data 117
- Austin Peay: Paint and carpet 301F, 410B
- Auxiliary Services: Electric work for equipment 139
- Ayers Hall: Make offices on the 3rd floor; Blinds 308F; Check receptacles 227M
- Bailey Education: Paint A527; Paint and carpet A509
- Baker Center: Office renovations on 1, 2, 3
- Biosystems Office Building: Flooring for 110
- Campus: Water meters for cooling water make-up
- Carrick Hall North: Paint walls on all floors
- Claxton Building: Change 4th floor women's restroom to all gender restroom; Paint 121
- Clement Hall: Install trash compactor
- Communications: Remove door & fill in wall 107E; Remove shelving, paint, carpet 98, 99, 100; Renovate 45
- Conference Center Building: Paint and carpet 4th floor; Renovate Suite 313; Paint 308B; Install monitors for 308; Door bell 221
- Dabney Buehler: Renovate 204G for students lounge; Renovate 655 for staff lounge; Install dishwasher 302; Repair water damage 302; Carpet 481
- Dougherty Engineering: Renovate restrooms on 1st and 3rd floors; Carpet 322; Pushbutton lock 217; Paint and carpet 422; Close door openings 217; Paint 4th floor door frames; Install glass in doors 405; Carpet 404
- Early Learning Center: Install new stove
- Equity and Diversity: Install a ramp
- Facilities Services: Reinstall wind turbine; Construct new office spaces
- Ferris: Remove doors into 101A & 101B-add door from foyer into rooms; Access controls 101, 102, 103, 104
- G-3, G-4, G-13 Garages: Install counting systems
- Glazer Building: Renovation for classroom
- HPER: Paint B020; Paint and carpet 328; Mesh gates B001, B002
- Haslam Business: Switch access controls to UTPD server; Move thermostat 236; Add glass to door 308
- Hesler Biology: Electric work 114; Renovate 104 and 105 for labs; Repair ceilings on 5; Remove growth chamber 245; Paint and carpet 537
- Hodges Library: Renovate suites on 1st and 6th floors; Cabinets and furniture G016; Extend cubicle space in Veterans Center; Patch and paint 305D; Electric 630
- Hoskins Library: Flooring for Air Force
- International House: Interior painting on both floors
- Jessie Harris: new door 229; Paint B016
- Kingston Pike Building: Electric, painting, flooring 123
- McCord Hall: Electric and concrete work 054
- McClung Tower: Replace penthouse ladder; Install ground wire for OIT 1203A
- Morgan Hall: Paint and electric 121; Paint and carpet 114 and 225; Carpet 118
- Music Building: Bulletin board in corridor
- Perkins Hall: Paint and carpet 315
- Pratt Pavilion: Repairs to settled concrete
- Morgan Hall: Paint 104D

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CONSTRUCTION (CONT.)

- Mossman Building: Renovate labs 343 E & F, 351 E & F
- Nielsen Physics: Paint, misc. Grad Student space 105; Paint and misc. work 218, 215
- Reese Hall: Paint entire building; Resurface deck and parapet
- Rocky Top Dining: Add bagel making station 110
- Senter Hall: Access controls 103
- SERF: Renovations for 106 and 108; Electric and lab exhaust 109; Electric in 506; Remove server rack 233
- Sigma Kappa Sorority: Add water detection system to attic mechanical spaces
- Sorority Village: Add card reader to gate
- Stokely Management Center: receptacle for digital signage; Data Center move from M2 to M3
- Strong Hall: Lab renovation in 720F; Install fire shutter 317
- Student Aquatic Center: Remove small shed from basement
- Student Health: Renovate 288A and 288B for offices
- Student Rec and Fitness Center: Replace outdoor pool fence; Repair/replace roof on shade structures; Change outdoor pool lights to LED; Locks for fence; Repair fence at basketball courts; Concrete work; Divide 210 into 2 offices
- Student Services: Paint 209B
- Student Union: Install closers on dressing room doors G201
- Thompson Boling Arena: Utilities for compactor; Electric and data for digital menu board
- UT Arboretum: Electric service to Holly Garden
- UT Drive Building A: Install door 131A
- UT Drive Building B: Electric work in wind tunnel
- UT IAMM: Electric and utility work G025; Electric, utilities, pit modifications G007; Whiteboard 332; Electric work G034
- Zeanah Engineering: Office furniture 276, 375, 376; Donor plaque; Card reader M167B
- 1610 University Ave.: Move door 230A; Monitors for 4 rooms and blackout shades
- 1817 Melrose Ave.: Add door bell and panic buttons



- Facilities Services Complex Break Room & Shop Area
- Steam Plant (near time clock)
- Steam Plant Hill (Landscape Trailer)
- Hodges Library 1st Floor Service Hallway
- SERF Outside of Room 426
- The electronic employee comment box can be found at tiny.utk.edu/facommentbox

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WEEKLY SAFETY STAND DOWN

WINTER WEATHER TIPS

Winter won't officially arrive until December 21, but parts of Tennessee are already experiencing cold and hazardous weather. Here are some tips to take common-sense precautions to stay safe and healthy while working outside during periods of cold weather. These may be talking about worker safety but they also apply to any outdoor activities.



1.Keep it loose (and dry). Tight clothing can reduce blood circulation. Instead, choose loose-fitting clothing in multiple layers, which also provides better insulation. Look for moisture-wicking apparel, which can help keep the body dry by pushing water and perspiration away. It's always a good idea to have a blanket and extra cold-weather clothing on hand – including socks and gloves because if clothing gets wet, it's important to dry off and change as soon as possible.

2.Protect your head. When the temps turn cold put a hat on your head. Research has shown that 10% of the body's heat loss occurs from the head. Wearing a winter hat, hood, balaclava, winter hard hat liner or other protective layer can help retain heat and protect the ears.

3.Don't forget your feet. In addition to the dangers of frostbite, prolonged exposure to wet and cold conditions can lead to trench foot (also known as immersion foot syndrome). The condition results in skin tissue dying because of a lack of oxygen and nutrients, and a buildup of toxic products. Work boots should be waterproof and insulated.

4.Stay hydrated. The body can still lose moisture in cold weather, even without sweating. So, it's important to stay hydrated. Along with plenty of water, drinking warm or sweet beverages (such as sports drinks) in the winter is a good idea. And remember – it's a myth that drinking alcohol will warm you up. The Cleveland Clinic cautions that not only does alcohol cause the body to lose heat faster, it's also a diuretic, which contributes to dehydration.

5.Monitor the weather. Supervisors and foremen on jobsites can set their workers up for success by understanding if and when harsh winter weather is expected. Planning and being prepared is essential. Start the day by checking a mobile weather app, and continue to monitor it. Many weather apps are available at no cost.

WEEKLY SAFETY STAND DOWN

WINTER WEATHER TIPS - CONT.

6. Know the signs of cold stress. In addition to prevention, workers need to be trained on how to recognize symptoms of cold stress in themselves or co-workers. Early-stage symptoms include shivering, slow or slurred speech, loss of coordination, and confusion or disorientation. First aid begins with taking steps to get the person warm. Go to the NIOSH cold stress topic page to learn more.

<https://www.cdc.gov/niosh/topics/coldstress/coldrelatedillnesses.html>

7. Make a plan. Having a plan is so important for any task that required. Having a plan helps you identify hazards and gives you opportunity to prepare for them. No one wants to be stuck out in the cold with no protection. Engineering controls include supplying radiant heaters to warm outdoor worksites, shielding work areas from drafts or wind, and designating warm locations where workers can take breaks are all great cold weather plans. Also determine if the work could be moved where it can be done out of the elements, or switched to a different day.



Facilities Services

Holiday PARTY



TUESDAY, DEC. 19TH - 12:00 P.M.

**JOIN US FOR A FESTIVE LUNCH
& DOOR PRIZES!**

STUDENT UNION BALLROOM 272

SHUTTLE SCHEDULE TO BE ANNOUNCED

THIS EVENT WILL BE ZERO WASTE

For more information, contact: Alyssa Antal at 974-7778 or aantal@utk.edu