



Facilities Services Emergency Management Training

Emergency Management Training is required for ALL Facilities Services employees. Please choose one session to attend and email FSTraining@utk.edu to let them know which session you'd like to participate in. All sessions will be held in FSC 101 & 102.

January 21, 2026 - 2pm, 5pm, or 10pm

January 22, 2026 - 9am, 11am, or 2pm

FS Medicare Informational Session

We're excited to host an upcoming Medicare Informational Session at the Facilities Services Complex on Tuesday, February 3rd at 2:00 PM. This educational workshop is ideal for anyone who wants to better understand Medicare coverage, options, and enrollment, whether you're approaching eligibility or simply planning ahead. The session will be presented by Karen Kakura of Senior Insurance Specialty Group, who brings extensive knowledge and a genuine passion for helping individuals make confident, informed Medicare decisions.

Be sure to bring your questions. There will be dedicated time for Q&A at the end of the presentation.

Please remember to pre-register at tiny.utk.edu/FSMedicare

Reminder: Bob Evans and John C. Parker Scholarship Applications Due January 30

Bob Evans and John C. Parker scholarship applications are due to Sam Ledford no later than January 30, 2026. Emails were sent out on December 1st with more information. Applications are available by reaching out to Sam or stopping by her desk.



BUILDING SERVICES

Alumni Memorial Building:

- Carpet Cleaned Ground Floor rooms 27, 32, and 33

Walters Academic:

- 4th floor classroom carpets cleaned

Dabney Buehler:

- Hallway floors scrubbed with low speed on 6th and 4th floors
- Ride on Scrubber used on Hallway floors on 2nd, 3rd, and 5th floors
- Labs 341, 343, 346, 351, 352, 353, and 354 were dust mopped

FS OPERATIONS

MOVING & EVENT SERVICES

- Began moving tables and chairs from Nursing 209 and basement back into classrooms 116 A/B/C/D.
- Delivered and set up tables and chairs for Event: Microbiology Potluck at Mossman 3rd floor.
- Moved large monitors and furniture from Andy Holt Tower 309D to 1840 Melrose Ave.
- Moved furniture between rooms 113, 114, and storage at Equal Opportunity & Access.
- Moved furniture out of rooms 431, 433, 468, 436A, 436B to the loading dock area and into hallways temporarily.
- Picked up event supplies from FSC and delivered to Student Union Ballroom for Event: Facilities Holiday Party 2025, and returned the balloon stands following the event.
- Delivered and set up tables and chairs to Communications 44 TV Studio for Event: OCM Holiday Party, and pick up after event ended same day.

- Moved all furniture and other items from BESS Office Building rooms 101A, 101B, 101C, and 103 into BESS Labs Building room 166 for storage during renovations.
- Moved C02 incubator stack, single incubator and boxes from A331, and A229 Vet School to 1600 Accelerator Way Suite 300.
- Moved desk back into room 247 and reassembled from basement at Law College.
- Set up tables and chairs at ANR 101B for Event: SNR Dept. Mtg & Luncheon.
- Moved 19 tables from Presidential Court Building 3rd floor to Mabel's at McCord Hall.
- Moved furniture from Communications 469 to 432B.
- Moved Student Engagement Group from 112 & 113 PCB to UT Drive Building C.
- Finished moving the tables and chairs back into classrooms 116 A/B/C/D from 209 and basement of Nursing Building.
- Picked up tables/chairs from Mossman 3rd floor event.
- Moved jewelry counters from Vol Books to Vol Shop at Student Union Phase I.
- Delivered tables and chairs to FSC for event.
- Moved upright freezer from JRTU B112/114 to Plant Biotech 421.
- Hauled away unwanted furniture items from Haslam Business Building.
- Moved large piece of equipment from McCord Hall 1st floor to the loading dock.
- Unboxed and assembled furniture at 306 McClung Tower.
- Moved filing cabinets within 105 Morgan Hall.
- Moved freezer within the room in 428 Dougherty.
- Moved metal shelves from Perkins S-002 to S-009.
- Picked up food items leftover from food boxes from FSC and delivered them to the Big Orange Pantry at Student Union.



SUSTAINABILITY

- The Facilities Holiday Party was a successful zero waste event that reached 98.8% waste diversion!
 - Compost weight: 175 lbs (not including the leftover buffet food that Aramark emptied into compost bins in the back, we didn't get a number for that)
 - Recycling: 2 lbs
 - Landfill: 2 lbs
- The Recycling Facility got a pallet shredder up and running. "Operation of pallet shredder is revenuing \$500 a month after operating expenses."
- Our office was approved for and are recruiting for 5 VolIntern positions for the spring semester. We're excited to be part of the first VolIntern cohort!
 - Compost Logistics:
<https://utk.joinhandshake.com/jobs/10548685/s>
[hare_preview](#)
 - Compost Research:
<https://utk.joinhandshake.com/jobs/10548719/s>
[hare_preview](#)
 - Sustainable Energy:
<https://utk.joinhandshake.com/jobs/10548522/s>
[hare_preview](#)
 - Zero waste:
<https://utk.joinhandshake.com/jobs/10561447/s>
[hare_preview](#)
 - Recycling Operations:
<https://utk.joinhandshake.com/jobs/10561457/s>
[hare_preview](#)

LANDSCAPE SERVICES

- No report received

MAINTENANCE & REPAIR

HOUSING

- Working on steam leak at Hess.

ATHLETICS

- Neyland Stadium. General maintenance and preparing for special events in premium areas.
- Regal Soccer: General Maintenance and Repairs throughout the building.
- Lindsey Nelson Stadium: General building Maintenance, and assistance with contractors on construction.
- Football Complex: General building maintenance and checking all areas for recruits/visitors.
- Sherri Lee Softball: General Maintenance and Repairs and preparing for Hitting camp.
- Allan Jones Aquatic: General Maintenance and Repairs and prepping for swim meets.
- Goodfriend Tennis: General Maintenance and Repairs. Preparing for tennis matches.
- Thompson Boling Arena: General maintenance and repair and preparing for Lady Vol and Men's Basketball games.

DINING

- Completed PM on steamers and combi ovens at the Student Union, Stokely, and Rocky Top Dining
- Completed PM and repairs on coolers and freezers in all required buildings
- Replaced casters on a fryer at Chick-Fil-A at Rocky Top Dining and the Student Union
- Repaired sink faucets and drains where needed
- Unstopped clogged lines on the waste compactor at Rocky Top Dining

Weekly continues on next page



M&R (CONT.)

ZONE 4

- Art + Architecture - worked on heat in 121
- Andy Holt Tower - worked humidity in Rooms 823-827
- Communications - worked on heat in Room 326
- Student Services - worked on heat in Room 345
- McClung Tower - worked on changing out all Delaney flush valves to Sloan

ZONE 5

- No report received.

ZONE 6

- continue to winterize HVAC equipment.
- working on restrooms repairing water leaks and clogs.
- changing filters throughout the zone.
- cross training in several buildings.
- worked on fixing water leaks throughout the zone.

ZONE 7

- Dougherty: changing lights and ceiling tile throughout the building.
- Ferris Hall: working on restrooms.
- Perkins Hall: working on restrooms.
- Min Kao: fixing stairwell lights
- SERF: tightened strands on the Christmas tree
- Zeanah: working on sinks throughout the building
- Tickle: installing led retro-fit kits for the lighting fixtures throughout the building.
- Alumni: : working on sinks and toilets

- Walters Academic: working on leaks and heating issues throughout the building after new vav installations
- Nielsen Physics: working on heating issues
- Dabney/Buehler: changing ceiling tile throughout the building.
- Ayres Hall: changed bulbs and tighten strands on the Christmas tree
- South College: cleaning machine rooms
- Hesler: cleaning up machine rooms

ZONE 8

- No report received.

LOCK & KEY SVCS

- Mossman – Used covert skills to bypass cabinet lock
- Bioec Innov Hub – Changed out lock batteries, changed door codes
- Magnolia – rekeyed maintenance rooms
- Ayers – fixed doors
- Strong – fixed keypad
- Student Health – repaired lock
- Pi Kappa Phi – repaired patio doors and installed Von Duprin 99 EO panic device
- Alpha Gamma Rho – Installed mullion top fitting
- Student Health – Used lock entry techniques to bypass door lock
- Ayres – installed locker locks
- SU – installed low profile VD roller strike
- Lambda Chi Alpha – Repaired door locks
- Phi Kappa Tau – Repaired front door keypad
- Reese – Rekeyed room
- Beacon – rekeyed room
- Laurel – rekeyed several rooms
- Hess – rekeyed multiple rooms



LOCK & KEY SVCS (CONT.)

- Robinson Hall – Repaired lock
- Senter Hall – Rekeyed lab
- Cherokee Mills – Installed combo lock
- Beacon Hall – Fixed timing on lock
- Beacon Hall – Recored multiple doors
- Popular Hall – Recored multiple doors
- Academic Research Building – Recored rooms for SEC Nation
- High Voltage – Keyed up and provided 40 BEST padlocks

COMM & INFO

COMMUNICATIONS & DIGITAL ENGAGEMENT

- 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

- Information on OSHA training will be forthcoming!
- Please register for the Emergency Management training session of your choice ASAP.

FS IT

- Begin Installation of new Time Clocks at Arena and Steam Plant Hill

UTILITIES SERVICES

A/C SERVICES

- Auxiliary Services - install new chilled water pump
- SERF – rebuild heating water pump
- HPER - install suction diffuser on heating water pump
- Physics – replace heat exchanger
- KPB – service Qpticool system in data center
- KPB – rebuild chilled water pump and motor for Diakin chiller
- Vol Hall – repair boiler serving Southern Kitchen

A/C M&R

- U.T. drive building C- installed new minisplit
- International house- repaired air compressor
- Magnolia- Replaced failed actuator
- Buehler- Repaired water leak
- Haslam Business- Fixed refrigerant leak on Leibert unit
- Arena- Started repairs on RTU1
- SERF- Adjusted cold room
- Fred Brown- Repaired multiple WSHP units
- Stokely- Replaced failed blower motor
- BESS- Repaired hot water leak
- Communications- Install multiple isolation valves
- Buehler- Repair more water leaks
- Hesler- Repair cooler

HIGH VOLTAGE UTILITIES

- Marking & logging Tennessee 811's on campus.
- Pump manhole
- Repair of street
- Terminations White Ave

Weekly continues on next page



LOW VOLTAGE M&R

- After Hours Campus Calls
- Concord Shops Project
- Fire Alarm Geier Hall
- Rainbird Project
- Lindsey-Nelson Stadium Renovation Power Outage
- Fire Alarm S. Carrick Hall

FIRE ALARM GROUP

- Food city Center Alabama Concert fire watch
- Student Union Earth ground
- Zeta Tau Alpha Sprinkler testing
- Laurel Hall Clean dirty smoke detector
- Hess Hall Clear won door trouble
- Communications Trouble shoot earth ground
- Anderson Training Pump test
- Brehm Animal Map fault trouble
- Carrick Hall Cleared earth ground trouble
- Geier Hall Assist JCI troubleshoot nac circuit
- Tennis Center Clean dirty duct detector
- McCord Hall Remount smoke detector
- Strong Hall pump test
- Mossman pump test
- Hodges Clear trouble
- Serf replace relay on fire pump controller
- Food City Center fire watch for graduation

PLUMBING UTILITIES

- Marking and logging 811's on campus and performed utilities GIS documentation (on going)
- Pumped steam vaults on Campus
- Hess Hall temporary hot water (on going)
- Paint, test, and flush all Fire Hydrants on campus (on going)

- Water and sewer for recycle trailer at Concord
- Serviced steam vaults across campus
- Repaired trap lines in vaults on campus
- Repaired a steam regulator at Dougherty
- Weld in piping for the A/C shop at Food City Center
- Weld in piping for the A/C shop at the Annex Building
- Repaired underground condensate leak at Middle Drive and Phillip Fulmer Way

PLUMBING M&R

- Repaired PEX leak on 2nd floor at Stokely Hall
- Unstopped sink at Anderson Training
- Unstopped drains at the Conference Center
- Rodded a shower drain and repaired a water heater at 2601 Sorority
- Repaired a steam line going to the dyer at the Vet Med
- Repaired a valve in the basement at Food Safety
- Repaired a steam heater at Neyland Stadium
- Repaired a steam valve at McClung Museum
- Repaired a water leak at Vol Hall Southern Kitchen
- Repaired a toilet and the Conference Center

STEAM PLANT

- Check Fluids on all forklifts
- Check for leaks
- Clean shop area and boiler room floors
- Continue to isolate #1 boiler for removal
- Monthly report
- Boiler #1 Meeting
- Continued fire floor clean, up after demo
- Worked water control for office heat
- Test ran 2mw generator
- Unstopped the floor drain in basement
- Relocated the VFD for new feed water pump
- Replaced a safety relief valve on condensate polisher

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IN-HOUSE CONSTRUCTION

- Agriculture and Natural Resource Building: Display cabinet 219; Changes to suite 469
- Andy Holt Tower: Outlet for cart chargers P1; New electric panel 1st floor mech room
- Austin Peay: Classrooms 203, 308; Electric for monitors in corridors
- Bailey Education: Paint, carpet, etc. A401A; Multiple rooms carpet/paint/shades 3rd floor
- BESS Office Bldg.: Paint and flooring 101 and 103
- Burchfiel: Paint and moving workstations 107
- Campus: TCE lab renovations in various buildings; Create impound lot for UTPD staff lot #14
- Cherokee Mills: Move new folks in- Shared Services, Ed Research; Business; Paint suite 228
- Clarence Brown Theatre: New displays
- Claxton Education: Cubicle changes 338 and 344
- Communications: Renovate 001-017, 250/251, 294/295, 333 and 420; HVAC for WUOT 299I; Soundproof doors WUOT; Paint 107V; Paint and carpet 268, 432B 434
- Conference Center Bldg.: Electric 399S5; Paint and electric 215; Renovate window displays; Connections for new dish machine 402A
- Dabney Buehler: Lab renovation 209-214; Nitrogen piping
- Dougherty: New sink 301; Electric and air 102B
- Engineering Research Annex: New lights
- ETREC Johnson Animal: Repair kennel floor
- ETREC Walland: Build a wall/door
- Facilities Services Complex: Remove concrete walls for parking expansion
- Fred Brown: Lights & electric work in laundry room
- HPER: Various renovations for Capital Project
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- Haslam Business Building: Renovate 320; Install backbox, electric and mount for monitor 334; Digital signs in corridors; Door lights 2nd floor office suite; Divide 540 into 2 rooms; Changes to serving area in 501
- Hesler Biology: Install emergency electric for greenhouses; Paint 331
- Hodges Library: Renovate 171 for Census Bureau; Carpet 606
- Hoskins Library: Carpet 2nd floor corridor
- Innovation South: Electric connections for equipment
- International House: Panic button at main desk
- Kingston Pike Building: Door work 135B and 135D5
- Law Complex: Offices, conference rooms 212; Paint and carpet 247 and 252
- McClung Tower: Paint and carpet 803; Window film on 11th floor
- McCord Hall: Floors in hallways; Renovate G055, 111 and 112; Remove letters, paint 101
- Min Kao Engineering; Access controls 6 doors on 3rd floor
- Morgan Hall: Paint 204, etc.; Lighting, sound proofing
- Mossman Building: Labware washer 620F; Install humidity system 120C
- Nielsen Physics: Renovate 407
- Perkins Hall: Floors in hallways
- Plant Biotech: Controls for growth chamber B015; Remove sinks and plumbing 101
- Rocky Top: Dining renovations and repairs
- Senter Hall: Electric for equipment 101
- SERF: Renovations for 103, 106, 108, 213; Lab renovations for cluster hires



IN-HOUSE CONSTRUCTION (CONT.)

- Sorority Village: Install turnstile
- Stokely Hall: Paint interior of building; Paint Keoke Coffee
- Stokely Management Building: Renovate restrooms on 7; Build offices 436
- Strong Hall: Lab work 726A1
- Student Aquatic Center: Grout pool tile
- Student Rec.: Refinish basketball courts
- Student Union: Dining renovations; Install door glass 382H
- UT Arboretum: Repair beams in auditorium
- UT Drive Building C: Renovate for move from Presidential
- UT Gardens: Install Smart flower
- UT IAMM: Electric 150
- Vet Med Center: Renovate lab A335; Wall repair B022C; Add 16 panic buttons
- Volunteer Hall; Correct settling issues
- Walters Academic: Renovate spaces on 2nd and 3rd floor
- Zeanah Engineering: Card reader\ Add access controls for 8 rooms; Lab renovations for cluster hires; Electric and plumbing G169



Alan Ferguson: Safety and Health magazine, NSC

Photo: Puget Sound Energy/Flickr

Outdoor workers need to be protected in every season. When people are on the job during the winter months, safety plans need to go beyond preventing hypothermia.

That's because cold weather also raises the risk of some not-so-obvious hazards. Here are five to keep in mind.



1. The risk of dehydration

It's not just a warm-weather issue. When we exhale, our bodies lose fluids. And drier/less humid air – common during the winter – can exacerbate that fluid loss. This increases the risk of dehydration, which can lead to illness and injury. In addition, the dry skin that often happens during cold weather makes it harder to retain water, hospital system Denver Health says. “Finally,” the hospital says, “the cold tends to diminish the thirst reflex, resulting in less of an impulse to drink than when it's warm. All of these factors combined can lead people to be chronically dehydrated during the long winter months.” To help keep workers hydrated, OSHA recommends that employers:

- Educate workers on the importance of hydration and what to avoid.
- Equip all work areas with accessible and visible cool water (less than 60° F).
- Designate a relief person so workers can take a water break, or have water brought directly to workers who can't leave their work area.
- Encourage workers to keep a sealable bottle of cool water in their work area so they can hydrate.

2. The effects of UV rays

Likewise, sunburn and other sun-related issues can happen in the winter. Ultraviolet rays from the sun are harmful even during cold-weather months. Plus, snow on the ground is a significant factor in UV exposure because it can reflect up to 80% of those rays.

Workers can protect themselves by covering up (which they're probably already doing) and wearing a wide-brimmed hat, the Skin Cancer Foundation says. Also, use a “broad-spectrum sunscreen” with a sun protection factor, or SPF, of 15 or higher each day. Apply the sunscreen every two hours, and don't forget to use it on often-neglected places such as the ears, neck and hands.

“Consider choosing a moisturizing sunscreen with ingredients like lanolin or glycerin to combat dry winter skin,” the foundation adds.



Sun-reflected UV rays on snow can also cause a corneal sunburn, sometimes called “snow blindness,” the University of Colorado cautions. Wearing safety eyewear equipped with UV protection or sunglasses can help prevent this painful condition, as well as guard against dry eyes.

“In windy weather, sunglasses can actually trap in some humidity; hold in that moisture; and block out the dry, cold air,” Kaleb Abbott, assistant professor of ophthalmology, says on the CU School of Medicine website. “The winter months can be uncomfortable for many people, but wearing the proper eye protection and paying attention to humidity levels can help relieve those symptoms.”



3. Possible exposure to carbon monoxide

The risk of carbon monoxide poisoning is elevated during the winter months. One culprit: increased use of portable heaters or generators. The colorless and odorless gas, which can be deadly, is produced by burning fuels such as oil, gas, kerosene, charcoal or wood.

Symptoms of carbon monoxide poisoning include headache, dizziness, nausea and confusion. In 2024, the Mine Safety and Health Administration warned about potential carbon monoxide poisoning from the use of

portable heaters in enclosed or confined spaces such as vehicle cabs, work trailers and other unventilated areas. The agency offered best practices:

- Regularly inspect vehicle exhaust systems for leaks or other damage.
- Make sure monitors and audible alarm systems are installed wherever carbon monoxide may be a hazard.
- Properly ventilate work areas.

Another hazard: snow-clogged tailpipes, which can cause carbon monoxide to build up inside a running vehicle. The Commonwealth of Massachusetts recommends checking vehicle tailpipes and undercarriages to make sure they’re free of snow before starting the engine.

Additionally, workers can roll down windows to help increase ventilation.

4. Incorrectly layered FR/AR clothing

Layering clothing allows workers to remove layers if they get too warm or wet from sweat or water. (Moisture can pull heat away from the body, the same as sweat does in warm conditions.)

But flame-resistant or arc-rated clothing requires special attention: If FR/AR garments are layered incorrectly, they may not provide the needed protection.



Kyle Kerbow, vice president of global product management at Lakeland Fire and Safety, chairs the International Safety Equipment Association’s Protective Apparel Product Group. He said FR/AR layering systems typically have three parts: Base layer: It’s crucial to keep this layer dry. “Base-layer shirts need to have an optimal 60/40 blend of hydrophobic (nylon, for example) and hydrophilic fibers (cotton or rayon) to constantly pull moisture away from the body, move it to the outer surface of the garment and allow it to dry,” Kerbow said. With that blend, the moisture-wicking properties can’t be washed out and are good for the life of the garment, he added.

Middle layer: This layer provides extra insulation to protect against the cold. When paired with the base layer, this middle layer – using the same 60/40 blend – can also pull moisture away from the body. Look for lightweight fabrics that will provide comfort while not impeding mobility, Kerbow said.

Outer layer: “Moisture-wicking fabrics continue the process of pulling moisture away from your body to the outermost layer so that it can dry,” Kerbow said. This layer also should be water and wind resistant.

He also noted that any FR/AR garment made up of 100% of any kind of fiber, “along with claims of moisture wicking,” means that fabric will have a chemical finish. That finish can be washed out “in as little as 10 laundries.” If you have questions about correct layering, get in touch with the garments’ manufacturer.

5. Cold’s impact on self-retracting lifelines

Cold conditions can adversely affect fall protection equipment, especially self-retracting lifelines. Lower temperatures and moisture can lead to a buildup of ice on the locking mechanisms and spool.

“This could happen if the self-retracting lifeline is left or stored in a cold area overnight or if the temperature drops below freezing while it’s being used,” the Ontario Ministry of Labour, Immigration, Training and Skills Development says.

Among its recommendations:

- During cold and wet conditions, rapidly pull on the SRL cable to verify the locking mechanism is working. This should be done before the first use of each shift and then frequently throughout the day.
- The locking mechanism also should respond to a sudden jerk – just as a seat belt would in a vehicle. Quickly pull the cable “three or more times with the cable at different lengths.”
- If conditions are wet, store SRLs vertically and avoid exposing them to freezing temperatures.
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Workers should never use an SRL if the locking mechanism isn’t working properly or has malfunctioned. Make sure it’s placed out of service and the employer and/or a supervisor is notified. Utilize these tips to stay warm and safe this winter season.

Source: <https://www.safetyandhealthmagazine.com/articles/26256-5-often-overlooked-wintertime-hazards>