



Best Man Forum - September 19, 2023

- The UT System is hosting the Best Man Forum on September 19, 2023 at the UT Conference Center, and cost is \$200 per person (paid by your unit).
- This Forum is designed for exempt and supervisory non-exempt employees and seeks to connect and meet the needs of the men that serve our campuses and institutes. The forum serves as a catalyst to unite UT men system-wide, to learn, network, and contribute to embodiment of the Be One UT values in performance, behaviors, and relationships.
- Special guest and keynote speaker will be Richard Reeves, author of the book "Of Boys and Men".
- For more information, visit: <https://hr.tennessee.edu/eod/conferences/best-man-forum/>
- Please ensure you have your supervisor's approval if you register for the Forum.

Retirement Tips and Reminders

- Brian Sodomora from Empower Retirement will be providing a new employee retirement briefing each month, but all existing staff are welcome. The briefing will cover the TCRS and the 401K (both traditional and Roth) and the 457 accounts, and he will explain the advantages of each of the accounts and the options that Empower offers the employees. July's meeting is scheduled for Thursday, July 27th at 8:30am in FSC 101 and will last roughly one hour. Going forward, these meetings will take place on the 4th Wednesday of the month (except in December). An email was sent to the department last week with more details.

Helpful Hints from the Haberdasher

- When item(s) go missing like 2 shirts or a pair of pants, please email with DETAILS. Not a message saying you only got back 3 pairs of pants. That does no good because I don't know how many you turned in. I am interested in how many you are missing not what you have.
- Emails should also be timely. For the most part uniform delivery is on Thursdays. If items are missing you should send an email to TheHaberdasher@utk.edu no later than the following Monday. Telling me 3 months later means you don't really miss them.

Upcoming Retirements

- Tim Bull and Norris Samuel will be honored with a private joint retirement reception on July 26th prior to their official retirement dates.
- Bill Pace is retiring from Design Services on August 1st with an open reception at 2pm in FSC 101/102 on the same day.

Weekly Safety Stand Down:

- This week, our Safety Stand Down from safety coordinator Melanie Reese focuses on hearing protection so *listen* up!



BUILDING SERVICES

Haslam Music:

- Ran auto scrubber on ground floor, 1st, 2nd, 3rd floor.

Art + Architecture:

- Staying busy cleaning up from construction that is going on in the entire building.
- Cleaning up after an event on Saturday, 7/22/23.

Temple:

- Top scrubbed and waxed rooms 215,216,217,218.

Humanities:

- Swept and mopped all the stairwells.
- Wiped down the hand rails in all the stairwells.

Clarence Brown:

- Ran auto scrubber in main lobby.
- Detailed the concession stand area for upcoming shows.
- Blew leaves from all entrance ways.

OPERATIONS & LANDSCAPE

LANDSCAPE SERVICES

- First Impressions Project: Provide excavation and irrigation modifications for a new concrete pad and seating area immediately west of McClung Museum.
- Paving Activities: Multiple pavement patches scheduled throughout campus this week associated with recent utility excavations/repairs.
- UTIA GATOP Gardens: Provided an initial property cleanup before taking over routine common area maintenance.
- College of Law Landscape Renovation: New irrigation install is complete. Plant and sod installation is in progress.

- 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)
- Sorority Village: Installing plant replacements associated with the December freeze event (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 to the landscape since 2015 (cont)
- Summer Utility Projects: Heavy Equipment Team is developing plans with Utility Services to provide excavation support for summer projects (cont)
- Irrigation Systems: Monitor, adjust and repair as needed throughout summer (cont)
- Native Burial Mound and Garden: Repair damages to mound and 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)

Weekly continues on next page



OPERATIONS & LANDSCAPE

LANDSCAPE (CONT.)

- Carrick Hall: Plan for surface repairs following the excavation support for steam and condensate repairs (cont)
- McCord Hall: Plan for surface repairs following the excavation support for new sanitary sewer connection (cont)
- Neyland Drive Campus Entrances: Demolition and installation of landscape renovations. (cont)
- Vet Med Addition: Participate in the final irrigation and landscape punch list walk with the designer and contractor (cont)
- Landscape Academy: New series of refreshed training for all team members (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

EVENT & MOVING SERVICES

- Moves: Moved offices at McClung Tower, Nursing Education Building, Haslam Business Building, Stokely Management Center, Senter Hall, Ayres Hall, Walters Academic Building, Morgan Hall, Conference Center Building, Austin Peay, Claxton Education Building.
- Events: Set up/Take down events at Circle Park, Sutherland Ave. Rec Fields, Strong Hall Atrium.

- Surplus: Picked up purchased surplus items and delivered to McCord Hall, McClung Tower, and Nursing Education Building. Picked up items for surplus at Haslam Business Building and McClung Tower.
- Miscellaneous: Delivered packing materials to multiple offices, Removed and hauled away broken furniture and trash from Black Cultural Center, Claxton Education Building, Haslam Business Building. Uncrated equipment and moved into lab at Senter Hall.

ZONE MAINTENANCE

ZONE 1

- No new report

ZONE 2

- No new report

ZONE 3

- Zone 3 is doing light repair in the entry way of Blount Hall.



ZONE 4

- Repaired dish machine at Mabel's
- Repaired a fryer at Hess Hall
- Repaired a dock lift at Rocky Top Dining
- Repaired an oven at the Student Union
- Repaired a cooler at Rocky Top Dining
- Worked on existing PMs across zone

ZONE 5

- Neyland Stadium - Checked and made repairs as needed and started replacing all toilet seats on the 2nd and 3rd floors on the south side
- Football Complex - checked and adjusted chemicals in the pools and replaced a light on the practice field
- Allan Jones- Checked and adjusted chemicals in pools
- Auxiliary Services - worked on A/C issue in the print room
- Conducted general maintenance throughout the zone

ZONE 6

- No new report

ZONE 7

- Dougherty : Repaired inoperable light fixtures. AHU and Package Unit filters changed. Exhaust fan Belt Changes. Coils on Package and Air Handling Units Cleaned.
- Ferris Hall : Fixed leak room 304. Fixed leak room 209.

ZONE 7 (CONT.)

- Perkins Hall : Fixed leaking toilet room 105.
- Min Kao : working on lights, working on restrooms.
- SERF : Repaired Bad Lights , Changed Air Handler Filters, Assisted Plumbing Shop with Water Leak.
- Nursing : Fixed leak room 309.Installed a lock box over thermostat in room 302
- Zeanah : replaced wooden ceiling panels, repaired outlet, diagnosed tripped breakers, diagnosed leaking window, replaced water bottle filter, replaced AHU pre filters, cleaned machine rooms, adjusted building air psi, repaired stuck curtain.
- Tickle : replaced light bulbs and tombstones, repaired wobbling stone paver, diagnosed leak in 101, repaired toilet, replaced return fan belt.
- AMB: Working on replacing Ceiling tiles, clean up room 210, greasing bearings on exhaust fans, clean grills for return vents.
- Jessie Harris: Replace classroom AC filters, Washing window AC filters.
- Fiber & Composites: Working with roofing contractors
- SENTER Hall: Changed main air handler filters.

ZONE 8

- We are busy getting our classrooms ready for the return of our students for Fall Semester 2023.
- As the summer heat gets to our highest levels, we work with the AC shop to keep many of our failing air handlers running as best as we can.
- We will be working to maintain our Archibus work request throughout the month.
- We will begin touring the EESRB Building this week learning the in's and out's of the new building as it gets closer to completion this fall.

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ZONE 9

- We have a roof leak at the 1610 University Avenue that we will try to get fixed under warranty.
- We will be working with our track lift this week to do maintenance on our exhaust fans in the warehouse at the Facilities Warehouse.
- Our monthly Archibus work requests will be our area of focus this week to close out the month in Archibus.

SPECIALTIES TEAM

- Repaired windows at Massey Hall
- Working on windows at A&A and South Greenhouse
- Repaired door at McCord Hall
- Replaced lighting lens on pedestrian walkway
- Installed window at Communications
- Replaced broken glass in White Avenue garage and bus stop at Ag campus
- Adjusted door hinge at Plant Biotech for closure
- Moved lab equipment from Fibers and Composites to West Knoxville
- Installed door operator at Humanities
- Transported lifts to various campus locations
- Working with A/C controls on fume hood alarm in Hesler Biology
- Cleansing equipment data for Oracle
- Working with Zone 4 and digital assets team on data collection at Rocky Top Dining for TCO project

SUSTAINABILITY

- No new update

LOCK & KEY SERVICES

- 11th Street Garage – repair exit door
- Stadium – help with unlocking doors
- Pi Kappa Phi – change combination locks
- Hodges Library – assist with door replacement
- Ayres – rekey lock
- Andy Holt Tower – lock repair
- Front office – Processing key request, key pickup and drop off
- University Housing – many recores and repairs, assisting as needed

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!
- Save the date! The Summer Picnic will take place Tuesday, July 25th at noon at the Student Union Ballroom. A flyer is available at the end of this week's newsletter.

TRAINING

- New Leader Advantage has an upcoming session on July 25th at 3pm via Zoom and will focus on Discussions of Belonging. Register for this session in K@TE.



TRAINING (CONT)

- Available now: Facilitating Successful Leaders Program - To help ensure that we are hiring and developing successful leaders, in 2023 Facilities Services will begin to employ a new approach to how it onboards new leaders. This learning period will include targeted training and real time feedback on your performance. If you are a new supervisor that has been promoted in the first half of 2023, Rebecca will be reaching out to you to discuss the opportunity to participate in the FSL Program to help enhance your leadership skillset.

Training News:

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

IT has been working on:

- Printer Troubleshooting
- Inventory and Surplus of old items
- Storage Room Move Out.
- Remote/work from home assistance
- CUP laptop setups
- Plotter Purchase Research
- Keywatcher Troubleshooting
- Intune testing

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

UTILITIES SERVICES

A/C SERVICES

- Reset RTU at North Stadium
- Assisted Maintenance with recalibrating 4th floor thermostat at Blount Hall
- Assisted contractor with new controller installation at Taylor law building
- Assisted with the bad VFD contractor and cooling fan Senter Hall
- Began troubleshooting cooling issues at HPER room 135
- Met with the contractor about new building automation data retrieval
- Reset Mossman chillers
- Changed thermostat in room 144 of JARTU
- Reset AHU and Strobic Unit at IAMM
- Assisted with cooling tower fan issues at Hodges
- Verified operations on AHU 2 at Thornton Center
- Hess Hall, we Repaired #3 glass door freezer.
- Haslam, we replaced the expansion valve on chiller no. 2
- NEB, we repaired the unit in room #115.
- TBA, we installed mini-split in the new Axis office
- UT Drive Building A, we removed old unit off of the roof and set new unit.
- Zeanah, we repaired a leak on mini-split
- Panda Express, we finished repairs on the walk-in freezer.
- HPER, we repaired leak on condenser coil in room 106
- Volleyball, we repaired the unit.

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A/C SERVICES (CONT.)

- Stadium, we installed 25-ton AC units serving the ground crew area
- NEB, we repaired units in rooms #215 & 217.
- KPB, we repaired a Trane RTU
- Hodges Library, we repaired air compressor unit.
- Dougherty, we repaired units in rooms #68 & 76.

ELECTRICAL SERVICES

- Replacement of Circuit Breaker in Motor Control Center at Andy Holt Chiller Building (Outage)
- Repair of damaged Electrical Power Supply Cord on Electric Baling Equipment
- Repaired Electrical Panel Cover at Dabney-Buehler
- Air Handler Contactor at TRECS
- Lighting and Controls at Baker Center
- Lights out at UT Drive Building A
- Cherokee Farms Sign Lighting
- Replacement of Defective Lutron Switch at IAMM
- Defective Lighting at UT Conference Center
- Defective Lighting Controls at Baker Center
- Defective Emergency Light Ballast at Baker Center
- Installed power for Cardboard Baler and Forklift Charging System
- Installed new power for TV and Data Raceway at Taylor Law
- Power for New Equipment at Jewel Building
- New Receptacles at McCord Hall
- New Receptacle for Copier at Melrose Hall
- Relocation of Electric Vehicle Chargers Facilities Services Complex
- Relocation of Electric Vehicle Chargers at Fleet Management
- Provided Power Adapter Installation at IAMM
- A&A disable/enable fire alarm devices for maintenance.
- TBA assist Simplex with fire alarm inspection.
- Tri Delta assists BST with repairs.
- Laurel Apt. clean dirty smoke det.
- North Carrick replaces smoke det. In the basement and the 2nd. Floor.
- Magnolia replace duct det. board on the 4th. Floor.
- TREC clean two dirty smoke det. on the 1st. floor.
- Temple Hall replace fire panel batteries.
- S&E assists Simplex with fire alarm inspection.
- Student Union disable/enable beam detectors for contractors.
- Hodges disable/enable smoke det. in the penthouse for contractors.
- TBA disable alarm devices for the sprinkler contractors.
- Reese Hall clean dirty smoke det. in room 133.
- TREC disable smoke det. in the chiller room for contractors.
- Strong Hall assists Simplex with fire alarm inspection.
- Student Union disable/enable beam detectors for contractors.
- TREC disable/enable smoke det. for contractors.
- Plant Bio-Tech. Assists Simplex with fire alarm inspections.
- Dougherty assists Simplex with fire alarm inspections.
- Vol Hall assists BST with troubleshooting ground faults on the fire alarm system.
- Kappa Delta disable/enable smoke det. for the AC contractors.
- Kappa Kappa Gama replace smoke det. in duct det. because of water damage.

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ELECTRICAL SERVICES (CONT)

- Strong Hall replace smoke det. in the penthouse duct det.
- S&E disabled/enable smoke det. in the tunnel Level because of a steam leak.
- Anderson Training assist MASCO with sprinkler head replacement after it was set off from heat from a new oven.
- East Stadium assist contractors with new fire suppression 8-inch water line tie-in.
- Dabney Buhler assist Simplex with fire alarm inspections.
- Min Kao assist Simplex with fire alarm inspections.
- Jewel - clean dirty duct det.
- Clement Hall clean dirty smoke det. on the 4th. Floor.
- KPB reset duct det.
- S&E reset 5th-floor smoke det. that went into alarm.
- Communication disable/enable smoke det. for elevator contractors.
- MASCO assists with pump test. (daily)

PLUMBING SERVICES

- No report received

STEAM PLANT

- Purchased insulation for the oil cooler lines
- Fixed a leak on the polisher
- Worked on the electric motor inventory
- Test ran the 2mw generator

CONSTRUCTION SERVICES

- Anderson Training: Connections for oven in Smokey's
- Art and Architecture: Renovate 455; Carpet 103A & B; Build a wall 312; Remove walls 431
- Austin Peay: paint and carpet 310E & F; Paint baseboard white 312C
- Ayers Hall: New work station 313; Make offices on the 3rd floor
- Bailey Education: Electric A232; Paint and carpet A227; Paint and carpet several rooms on 3rd floor; Paint and carpet 413, 419, 420, A218; ADA Upgrades; Patch and paint 208, 210, 406, 522, 523
- Baker Center: New offices on 3rd floor
- Biosystems Office Building: Wiring for cubicles
- Business Incubator: Paint 207
- Campus: Refurbish outdoor basketball courts behind Fraternities; VFI winners 2022; Trash and recycling pads on Lake Ave.; Aramark assistance at several locations; Water meters for cooling water make-up; Sculpture Maintenance
- Carrick Hall North: Paint walls on all floors
- Classroom Renovations 2023: Multiple buildings on campus
- Claxton Building: Paint 342; 4th floor furnishings; Paint A525; Paint, door, electric 426; Mount monitor 234; Change 4th floor women's restroom to all gender restroom; Paint and carpet 441, 443
- Clement Hall: Install trash compactor
- Communications: Paint 292, 333, 432A, 432C, 432D and 434; New lobby sign; Add glass to doors 323, 330, 333; Remove door and fill in wall 107E; Remove shelving, paint, carpet 98, 99, 100
- Conference Center Building: Move State Comptroller 307; Paint and carpet 4th floor; Renovate Suite 313; Redesign suite 309; Paint 308

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CONSTRUCTION (CONT.)

- CRC Material Science and Tech: Replace flooring in corridor 1st floor
- Dabney Buehler: Replace fume hoods in 408, 507, 508, 607, 608; Install dishwasher 302
- Delta Tau Delta: Correct items from inspection
- Dougherty Engineering: Paint and carpet 423; Carpet 434, 435; Renovate restrooms on 1st and 3rd floors
- Early Learning Center: Work on White Ave. playground; Hang magnetic boards for playground; 2010 Lake Ave.- hang a TV and assist with furniture removal; Install new stove; Build storage shed and mud kitchen
- Equity and Diversity: Install a ramp
- Facilities Services: Reinstall wind turbine; Stabilize marble on Office Building; Tint 4 windows in Central Supply warehouse; Window graphics
- G-10 Garage: Cable repair
- G-3, G-4, G-13 Garages: Install counting systems
- Glazer Building: Renovation for classroom
- HPER: Fire Alarm paging; Paint and repairs B025A; Paint and carpet 119
- Haslam Business Building: Switch access controls to UTPD server; Paint around display 327; Paint and signage 299A; Convert 456 into an office; Add duplex receptacle 401
- Hesler Biology: Electric work 114; Additional room exhaust 544; Rework HVAC and add mini split 234; Renovate 104 and 105 for labs; Emergency electric receptacles 207; Repair ceilings on 5
- Hodges Library: Voice transmittal over Fire Alarm; Renovate suites on 1st and 6th floors; Assist with installation of people counters at Melrose entry; Remove cabinets and furniture G016; Remove shelving, paint 235; Remove furniture whip 220; Extend cubicle space in Veterans Center
- International House: Interior painting on both floors
- Kappa Alpha Fraternity: Interior painting
- Magnolia Hall: Concrete and curb cut
- McClung Museum: Fence around IT equipment
- McClung Tower: Install lockers 308
- Melrose Hall: Move signage
- Middlebrook Building: Install plywood on shelving in Vol Bookstore storage
- Morgan Hall: Paint 104 and 308F; Paint and electric 121; Paint and carpet 308B
- Mossman Building: Modify 535 for research
- Neyland Stadium: Structural inspection and repairs Gate 22
- Nielsen Physics: Paint, flooring, ceiling M105A
- Perkins Hall: Paint and carpet 315
- Phi Delta Theta: Install new flood lights
- Pi Kappa Alpha: Renovate bathrooms
- Plant Biotech: Reroute sewer line; Paint 138
- Plant Science Unit (Alcoa Highway): Guardrail and ditch work on new road
- Reese Hall: Paint entire building
- Senter Hall: Electric and utility work for JEM unit
- SERF: Renovations for 106 and 108; Plumbing 519; Electric and lab exhaust 109; Electric in 506; Electric in 410
- Sigma Chi Fraternity: Replace window and add bottle filler; Replace HVAC system
- Sigma Kappa Sorority: Replace carpet in library
- Sorority Village: Add card reader to gate; Convert open space to offices on 2nd floor
- South and East Stadium: Repair pedestrian bridge
- Steam Plant: Gates and bollards
- Stokely Hall: Digital signage for café

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CONSTRUCTION (CONT.)

- 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: Convert 102B into an office
- Student Health: Renovate 288A and 288B for offices; Fire Alarm paging
- Student Rec: Remove wall between studio 8 and 10
- Student Services: Renovate Suite 413; Paint 209B
- Thompson Boling Arena: Utilities for compactor
- Student Union: Painting in Suite 383; Hold open closers on 2 connector doors; Signage for deli; Paint 193R; Electric work 281; Install wall cubbies 382; Electric work and counter top G3002C
- Taylor Law: Carpet Dean's suite 278 and conference room 277
- UT Arboretum: Electric service to Holly Garden
- UT Drive
- Building C: Assemble 4 beds for Nursing
- UT IAMM: Electric and utility work G025; Electric work G026; Electric, utilities, pit modifications G007
- UT Warehouse: Make 2 offices into 1 large office 123/106
- Vet Med Center: Paint study rooms in Pendergrass Library
- Volunteer Parking Garage: Repair block at water line repair
- Walters Academic: Carpet E210; Remove shelves E202 and E206; Remove room E202A and repair surfaces
- Zeanah Engineering: Additional electric work in wood and metal shops; Electric and lab exhaust 402; Move lab from SERF 108 to 517; Exhaust work in 313; Replace key switch with 3 button wall station and card reader G113; Add snorkels in 417; Office furniture 276, 375, 376
- Zeta Tau Alpha: Paint bathroom; Replace some indoor lights; Interior painting; Paint shutters and columns; Move projector screen, install TV's
- 1610 University Ave.: Hold open on corridor door
- 2023 Classroom Upgrades: Renovate several classrooms on campus
- 22nd Street Duplex: Make restroom accessible



- 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/fscommentbox

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WEEKLY SAFETY STAND DOWN

HEARING PROTECTION

I'M SORRY, BUT
WHEN YOUR HEARING
IS GONE, IT'S GONE!



Rx ALWAYS WEAR YOUR HEARING PROTECTION TO AVOID PERMANENT DAMAGE!

Sometimes we take our hearing for granted, and sometime we just have selective hearing. We often believe it will always be there. Unfortunately, that is not always the case. We expose our hearing to a wide variety of noises. Some are short exposures and others are long-term exposures. I will tell you, I wish I had taken better care of my hearing! I suffer from hearing loss and tinnitus (ringing in the ears). I cannot tell you which one I find more annoying, but it's my own fault. I didn't always wear hearing protection when I should have.

You may not think what you expose your hearing to will really affect your hearing. Think about how long you have been in your position. What noises are you exposed to daily? How long are you exposed to that noise? Over your career(s), those exposures add up!

Using adequate hearing protection to reduce noise exposure to below 85 dBA is vital to maintaining your hearing. Sounds that exceed 80 dBA become dangerous to your hearing. The standard below shows how long a person can be in different loudness levels before the person reaches their maximum daily dose and becomes damaging to their hearing.

Decibel Level with the time reaching maximum daily dose (dBA):

8 hours at 85 dBA	2 hours at 91 dBA	30 minutes at 97 dBA
4 hours at 88 dBA	60 minutes at 94 dBA	15 minutes at 100 dBA

So, how loud is it? The average dBA of equipment and activities:

Lawn mower: 86.6-96.4	Wet/Dry Vac 94 dBA	Front End Loader 95 dBA
Weed-eater 96 dBA	Chain Saw 110 dBA	Generator 82 dBA
Live Rock Band 130 dBA	Welder/Torch 73 dBA	Hairdryer 85dBA

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WEEKLY SAFETY STAND DOWN

HEARING PROTECTION

How to select the proper hearing protection:

There is a formula that you can use to determine if the hearing protection you selected is adequate.

To approximate the number of decibels that the noise will be reduced by, subtract 7 from the NRR and divide the resulting number by 2. Then, subtract that number from the workplace noise level to get the level of exposure after hearing protection is applied.

Let's look at an example. Suppose that we are mowing, with noise levels of 92 dB and the earplugs have an NRR of 33.

Take the NRR of 33 and subtract it from 7. (NRR 33 - 7). $33 - 7 = 26$

Divide 26 by 2 = 13

Subtract that value from the environmental noise level: $92 - 13 = 79$

Wearing the earplugs with an NRR of 33 would reduce noise exposure to an estimated 79 dBA, well below the 85dBA set by OSHA. The earplugs selected are a good choice. However, there are other things to consider with hearing protection such as fit, which could alter the products NRR if they do not fit correctly.

Our hearing is fragile, and we need to protect it. If you are already experiencing hearing loss, then it is even more important that you protect it from becoming worse. Hearing is essential to communication. Hearing loss can greatly affect your quality of life. It can also be dangerous if you do not hear the safety instructions correctly. Hearing loss is permanent, but you can slow the progression by wearing the correct hearing protection.

More Information:

The Mayo Clinic Minute: <https://www.youtube.com/watch?v=27kmaRaG618>

Signs of Hearing Loss: <https://www.youtube.com/watch?app=desktop&v=G72lzCYzYTE&feature=youtu.be>

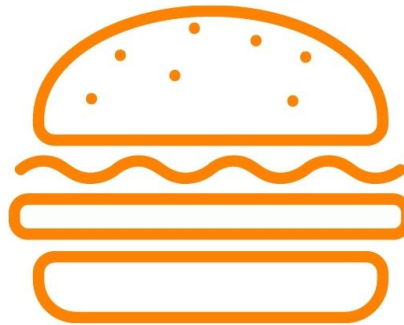
UPCOMING EVENTS

FS SUMMER PICNIC

FACILITIES SERVICES

SUMMER PICNIC

TUES.
JULY
25th



12:00
PM

**JOIN US FOR HAMBURGERS,
HOTDOGS, AND DOOR PRIZES!**

STUDENT UNION BALLROOM 272
SHUTTLE SCHEDULE TO BE ANNOUNCED

THIS EVENT WILL BE ZERO WASTE

For more information, contact:
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